

LED
OUTDOOR
NON-STANDARD
CUSTOMIZE
CUSTOMIZE
LIGHTING

Confidence Originated From Quality
Quality Originated From Profession



About us

LESAN was established in July 2010. It is specialized in indoor and outdoor lighting products, control system software and hardware research. Technology companies that issue, produce, sell and system integrated services, and the company is independent. The RDM intelligent control software developed is registered with the National Copyright Office and owns independent intellectual property rights.

The company has a professional R&D team, testing equipment and production equipment. Products are designed and manufactured using world-class raw materials to ensure the product is suitable. Reliability and stability. The company is based in Shenzhen and its products are sold to many places at home and abroad region, including Europe, the United States, Australia, Southeast Asia, Hong Kong and other places.

The company has passed ISO9001 quality management system certification and has multiple products. Passed CE, EMC, FCC certification and testing, GMC Global Certification, IP68 waterproof certification, the company has applied for utility model patents for a variety of products.



15+

Years Experience

50+

Patents

100+

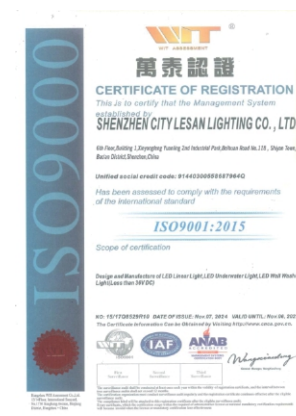
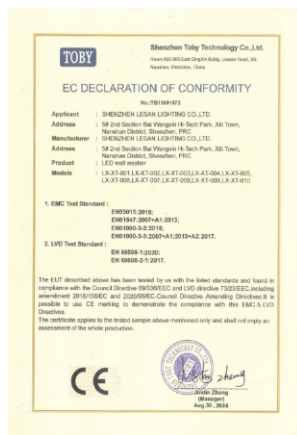
Customers

1000+

Projects



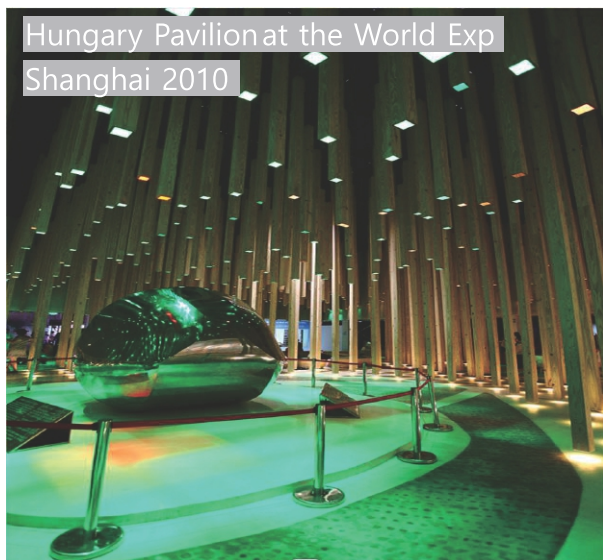
Qualifications



Project case



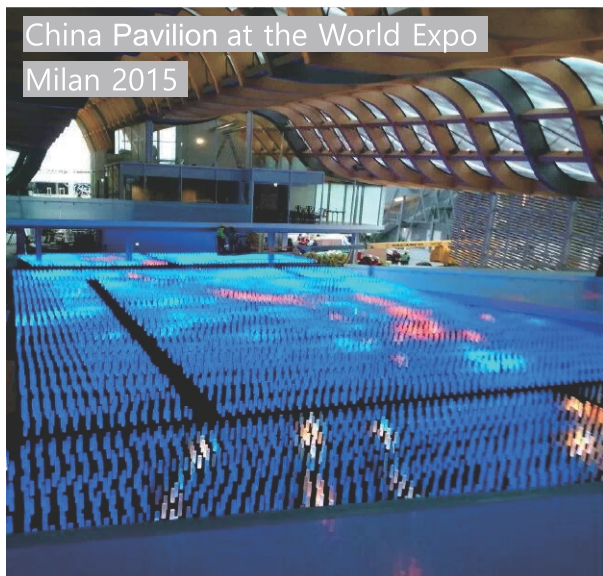
Hungary Pavilion at the World Expo
Shanghai 2010



Jockey Club
Tianjin 2010



China Pavilion at the World Expo
Milan 2015



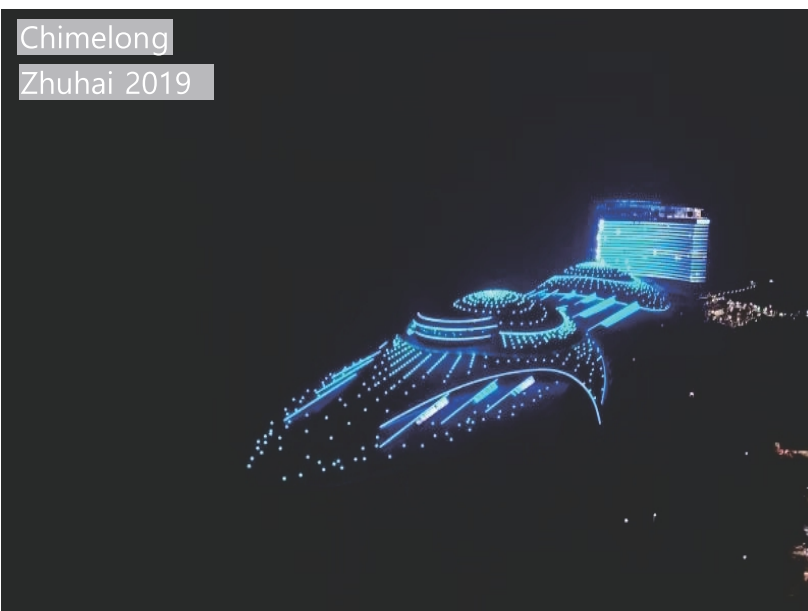
Huaxiang City
Shengzhen 2017



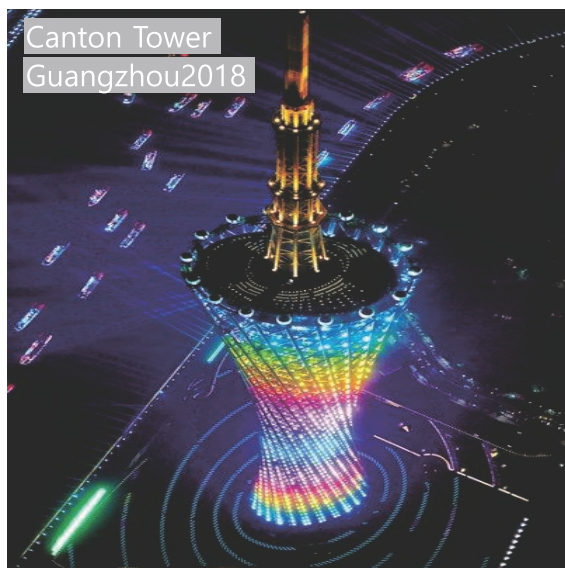
Chifeng
Inner Monggulia 2016



Chimelong
Zhuhai 2019



Project case



COMTENT

UNDERWATER LIGHT

		-----	11-38
LX-UD001	   	-----	11-15
LX-SC009	  	-----	16-19
LX-UD005		-----	20-21
LX-UG013		-----	22-23
LX-UD013		-----	24-25
LX-SC001		-----	26-27
LX-SC011	 	-----	28-30
SC010	  	-----	31-34
LX-UWL-215C		-----	35-36
LX-UWL-213C		-----	37-38

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LX-UG010		-----	39-40
LX-L234	 	-----	41-43
LX-UG005A		-----	44-45
LX-UG007	      	-----	46-53

LX-UG007H	   	-----	54-58
LX-UG009		-----	59-60
LX-UG005A		-----	61-62
LX-DB-LGH1		-----	63-64
LX-UG005B		-----	65-66
LX-UG005C		-----	67-68
LX-UG006A		-----	69-70
LX-UG006B		-----	71-72
LX-UG006D		-----	73-74
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LX-DB-L2550		-----	77-78
LX-UG008		-----	79-80

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81-114

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LX-L7E		-----	86-87
LX-L7F		-----	88-89

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LX-L7C1	 	----- 92-96
LX-L19C		----- 97-98
LX-XL3		----- 99-100
LX-XL10		----- 101-102
LX-XT011		----- 103-104
LX-XT013		----- 105-106
LX-XT031		----- 107-108
LX-XT032		----- 109-110
LX-XT033		----- 111-112
LX-XT034		----- 113-114

DOWNLIGHTS LUMINAIRE

----- 115-129

LX-UG011A		----- 115-117
LX-UG011B	  	----- 118-122
LX-UG011C		----- 123-124
LX-UG012		----- 125-126
LX-707		----- 127-129

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LX-TG004	   	----- 132-141
LX-TG003	      	----- 142-150
LX-TG002	   	----- 151-157
LX-TG001	     	----- 158-161

STADIUM LIGHTS SERIES

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LX-QCF	        	----- 166-176
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LX-S60		----- 179-180
LX-F2		----- 181-182
LX-P5		----- 183-184

LED POINT LIGHT SERIES

LX-P6	  	----- 185-188
LX-F1		----- 189-190

WINDOW SILL LAMP

----- 191-192

LX-CT10



----- 191-192

CONTROLLER SERIES

----- 193-204

LX-1T1



----- 193

LX-1T2



----- 194

LX-SLESA



----- 195

LX-ELGC



----- 196

LX-ERP(F)



----- 197

LX-KD-001



----- 198

LX-KD-002



----- 199

LX-KD-003



----- 200

LX-DCD8



----- 201

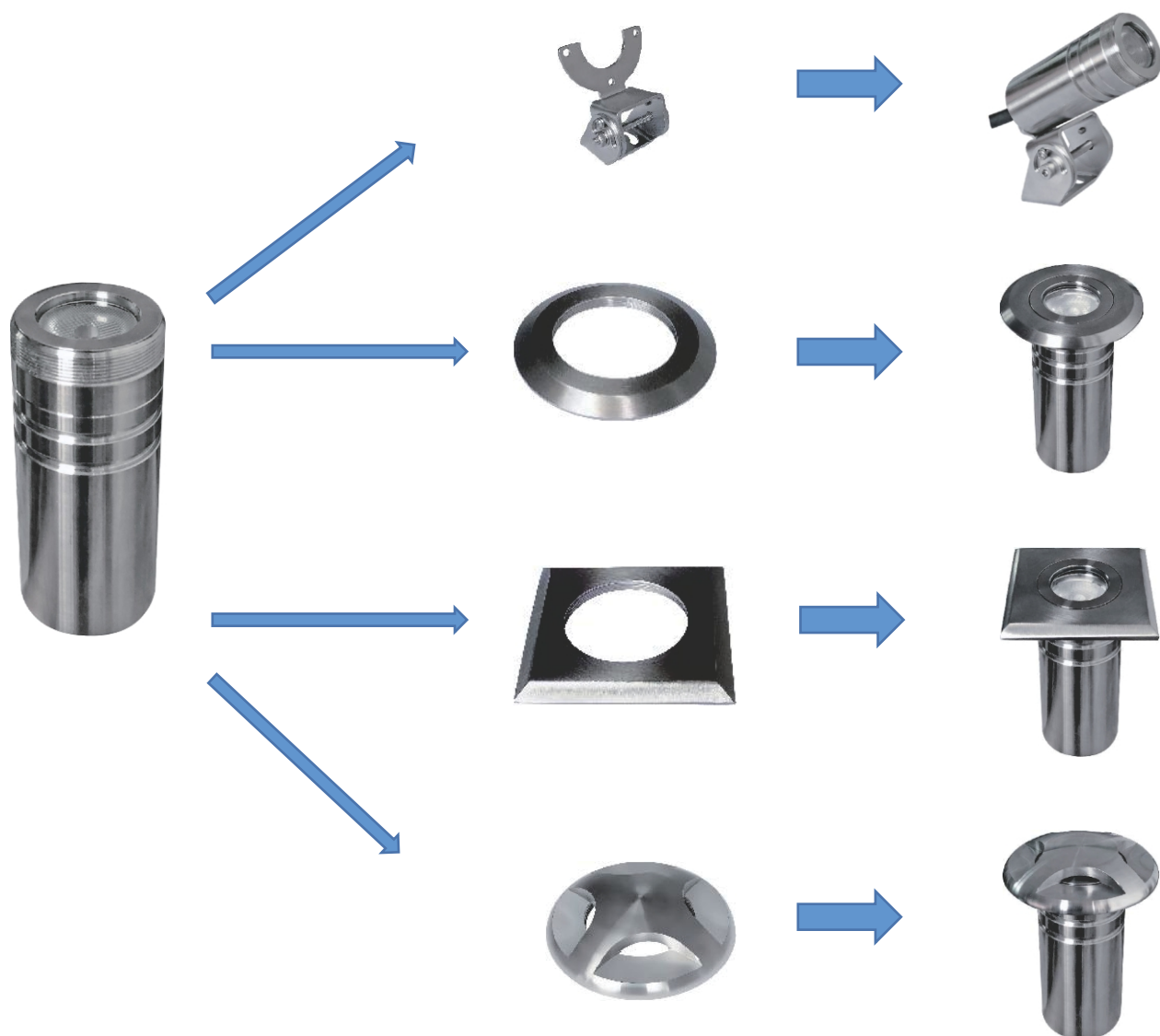
LX-DCD9



----- 202

System Control Connection Diagram

----- 203-204



IK10

IP68

3000K
4000K
5000K

RGBW

DMX

DALI

316Ti

CE

III

Max.5m



UD001A
ø31



UD001B
ø38

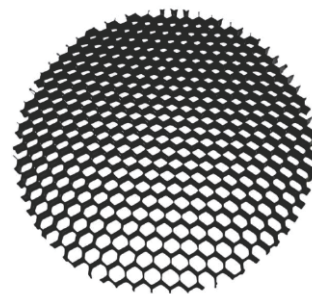


UD001C
ø49.5



UD001D
ø62.5

Accessories



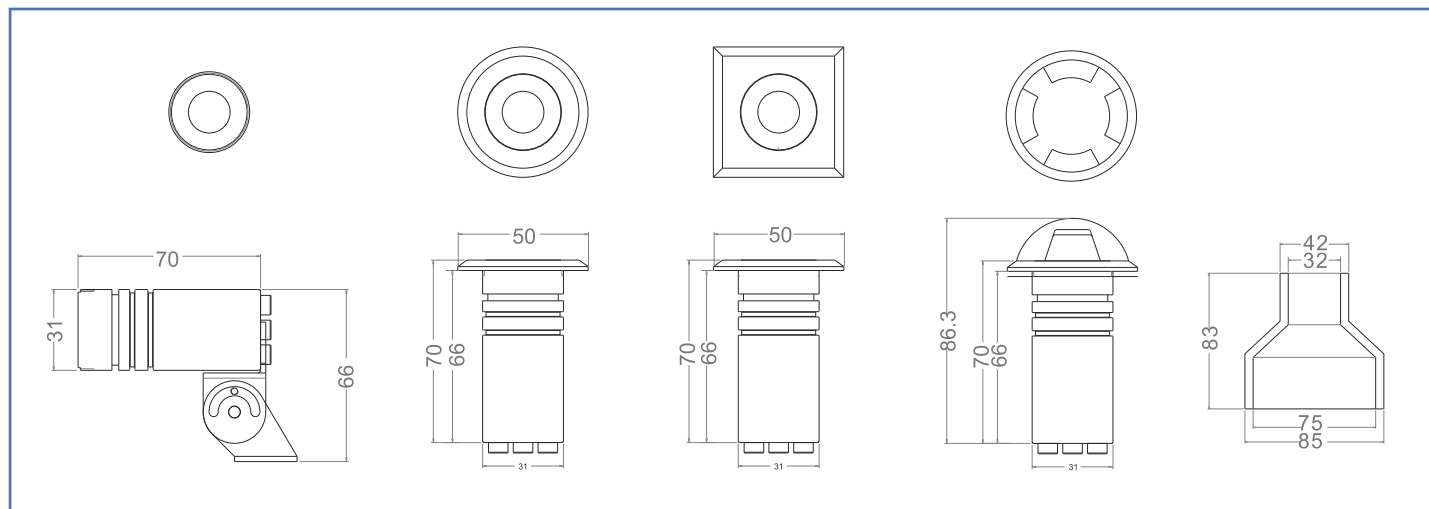
Technical Parameters

Power	Max.3W
Power supply	12V,24V,350mA,500mA,700mA
insulation class	III
control	ON/OFF,DMX512,DALI
led source flux	110Lm/W@ 3000K
led source	1PCS
beam angles	10°,30°
CCT	3000K,3500K,4000K,5000K,RGBW
CRI	>80 or >90
BIN selection	SCDM<5
lifetime	L70 > 60,000hrs @ Ta = 50 °C

materials	SUS316
finish	True Color,Sand silver
cover	Tempered Glass
size	Reference size drawing
IP	IP68
IK	IK10
cable	H05RN-F 2*1.0mm ² /5*0.5mm ²
weight	0.38Kg@TYPE:R
operating temperature	-10°C to 40°C
Storage Temperature	-10°C to 40°C
warranty	3Years

Dimensions

Unit: mm



Ordering Information

LX - UD001A - 1W

C

R

S

O

S

2

Brand
Name

Lighting
Type

Power

Color
Temperature

TYPE

Material

Control

Beam
Angle

Voltage

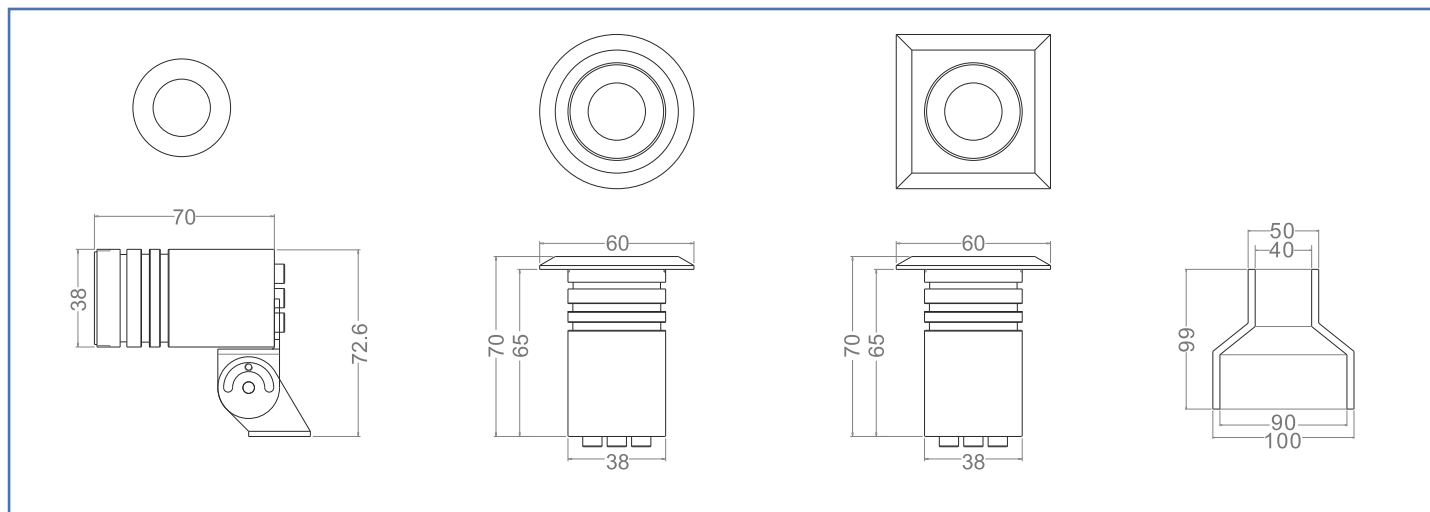
Brand Name	Lighting Type	Power	Color	TYPE	Material	Control	Beam Angle	Voltage
LX: lesan	UD001A	1W 2W 3W	A:2700K B:3000K C:3500K D:4000K E:5000K F:RGB G:RGBW	F:Floodlight R: Round surface cover underground light S: Square surface cover underground light L:Side light underground light	A:Aluminum S:SUS316 C:Brass D:aluminum body +SUS316 cover	D: DMX512 O: ON/OFF L:DALI	S: 10° M: 30°	1:12V 2:24V 3:350mA 4:500mA 5:700mA

Technical Parameters

Power	Max.3W	materials	SUS316
Power supply	12V,24V,350mA,500mA,700mA	finish	True Color,Sand silver
insulation class	III	cover	Tempered Glass
control	ON/OFF,DMX512,DALI	size	Reference size drawing
led source flux	110Lm/W@ 3000K	IP	IP68
led source	1PCS	IK	IK10
beam angles	10°,30°	cable	H05RN-F 2*1.0mm ² /5*0.5mm ²
CCT	3000K,3500K,4000K,5000K,RGBW	weight	0.58Kg@TYPE:R
CRI	>80 or >90	operating temperature	-10°C to 40°C
BIN selection	SCDM<5	Storage Temperature	-10°C to 40°C
lifetime	L70 > 60,000hrs @ Ta = 50 °C	warranty	3Years

Dimensions

Unit: mm



Ordering Information

LX	- UD001B	- 3W	C	R	S	O	S	2
↓	↓	↓	↓	↓	↓	↓	↓	↓
Brand Name	Lighting Type	Power	Color Temperature	TYPE	Material	Control	Beam Angle	Voltage

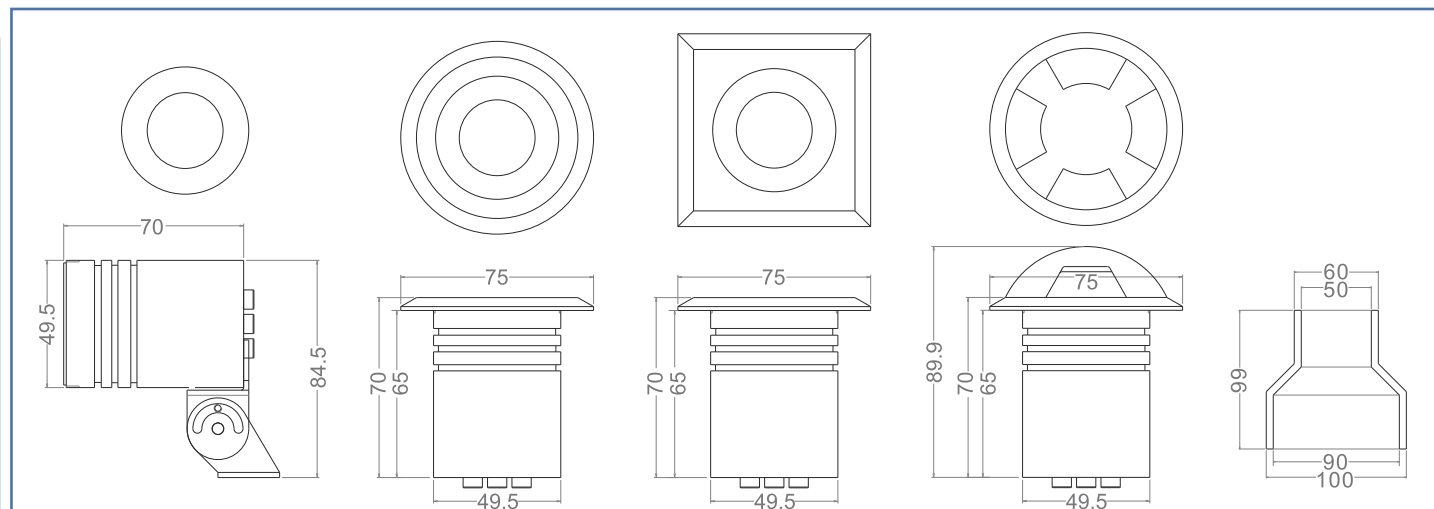
Brand Name	Lighting Type	Power	Color	TYPE	Material	Control	Beam Angle	Voltage
LX: lesan	UD001B	1W 2W 3W	A:2700K B:3000K C:3500K D:4000K E:5000K F:RGB G:RGBW	F:Floodlight R: Round surface cover underground light S: Square surface cover underground light L:Side light underground light	A:Aluminum S:SUS316 C:Brass D:aluminum body +SUS316 cover	D: DMX512 O: ON/OFF L:DALI	S: 10° M: 30°	1:12V 2:24V 3:350mA 4:500mA 5:700mA

Technical Parameters

Power	Max.6W	materials	SUS316
Power supply	12V,24V,350mA,500mA,700mA	finish	True Color,Sand silver
insulation class	III	cover	Tempered Glass
control	ON/OFF,DMX512,DALI	size	Reference size drawing
led source flux	110Lm/W@ 3000K	IP	IP68
led source	1PCS	IK	IK10
beam angles	10°,15°,24°,36°,50°	cable	H05RN-F 2*1.0mm ² /5*0.5mm ²
CCT	3000K,3500K,4000K,5000K,RGBW	weight	0.8Kg@TYPE:R
CRI	>80 or >90	operating temperature	-10°C to 40°C
BIN selection	SCDM<5	Storage Temperature	-10°C to 40°C
lifetime	L70 > 60,000hrs @ Ta = 50 °C	warranty	3Years

Dimensions

Unit: mm



Ordering Information

LX - UD001C - 6W C R S O S 2

Brand Name Lighting Type Power Color Temperature TYPE Material Control Beam Angle Voltage

Brand Name	Lighting Type	Power	Color	TYPE	Material	Control	Beam Angle	Voltage
LX: lesan	UD001C	5W 6W	A:2700K B:3000K C:3500K D:4000K E:5000K F:RGB G:RGBW	F:Floodlight R: Round surface cover underground light S: Square surface cover underground light L:Side light underground light	A:Aluminum S:SUS316 C:Brass D:aluminum body +SUS316 cover	D: DMX512 O: ON/OFF L:DALI	A: 10° S: 15° M: 24° L: 36° X: 50°	1:12V 2:24V 3:350mA 4:500mA 5:700mA

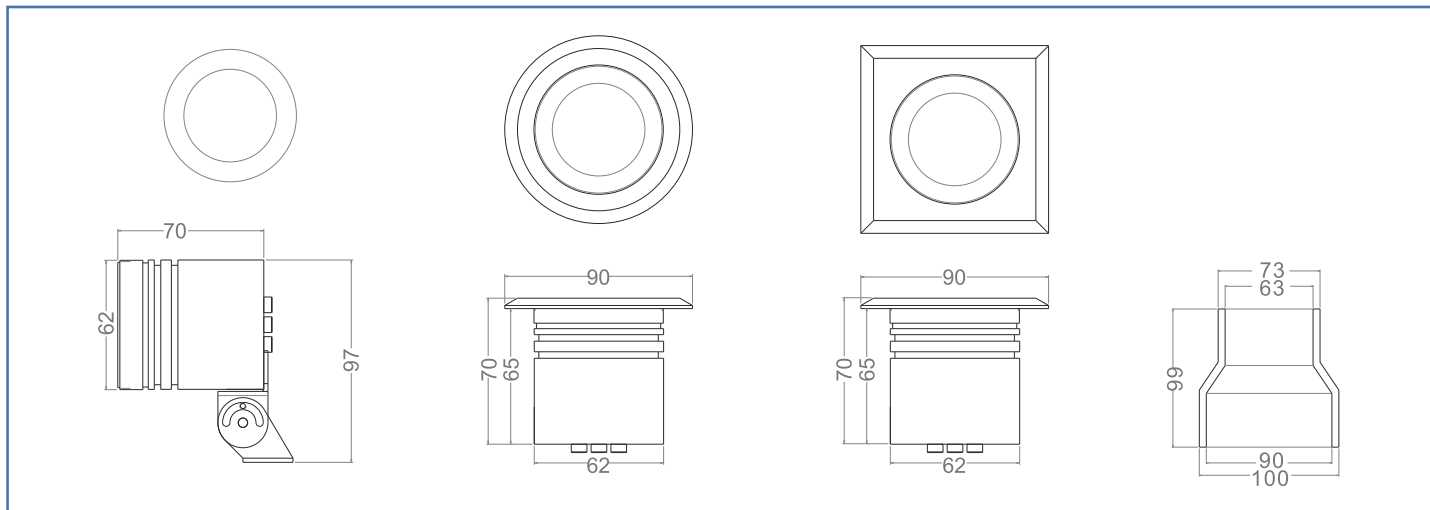
Technical Parameters

Power	Max.10W
Power supply	12V,24V,350mA,500mA,700mA
insulation class	III
control	ON/OFF,DMX512,DALI
led source flux	110Lm/W@ 3000K
led source	1PCS
beam angles	3°,15°,24°,36°,50°
CCT	3000K,3500K,4000K,5000K,RGBW
CRI	>80 or >90
BIN selection	SCDM<5
lifetime	L70 > 60,000hrs @ Ta = 50 °C

materials	SUS316
finish	True Color,Sand silver
cover	Tempered Glass
size	Reference size drawing
IP	IP68
IK	IK10
cable	H05RN-F 2*1.0mm ² /5*0.5mm ²
weight	1.2Kg@TYPE:R
operating temperature	-10°C to 40°C
Storage Temperature	-10°C to 40°C
warranty	3Years

Dimensions

Unit: mm



Ordering Information

LX - UD001D - 10W

C

R

S

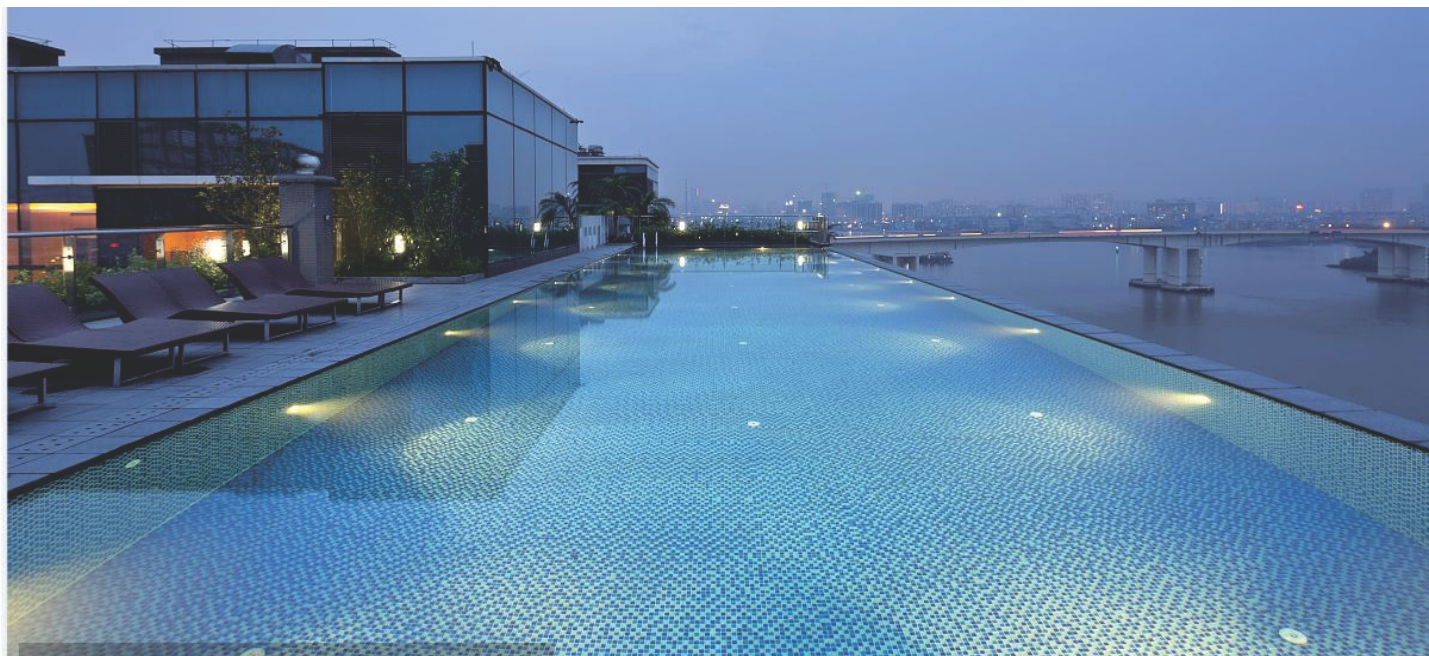
O

S

2

Brand Name	Lighting Type	Power	Color Temperature	TYPE	Material	Control	Beam Angle	Voltage
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Brand Name	Lighting Type	Power	Color	TYPE	Material	Control	Beam Angle	Voltage
LX: lesan	UD001D	8W 10W	A:2700K B:3000K C:3500K D:4000K E:5000K F:RGB G:RGBW	F:Floodlight R: Round surface cover underground light S: Square surface cover underground light L:Side light underground light	A:Aluminum S:SUS316 C:Brass D:aluminum body +SUS316 cover	D: DMX512 O: ON/OFF L:DALI	A: 3° S: 15° M: 24° L: 36° X: 50°	1:12V 2:24V 3:350mA 4:500mA 5:700mA



SC009A
ø72



SC009B
ø102



SC009C
ø124

IK10

IP68

3000K
4000K
5000K

RGBW

DMX

DALI

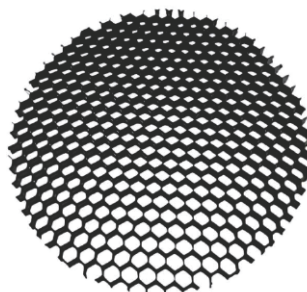
316Ti

CE

III

Max.5m

Accessories



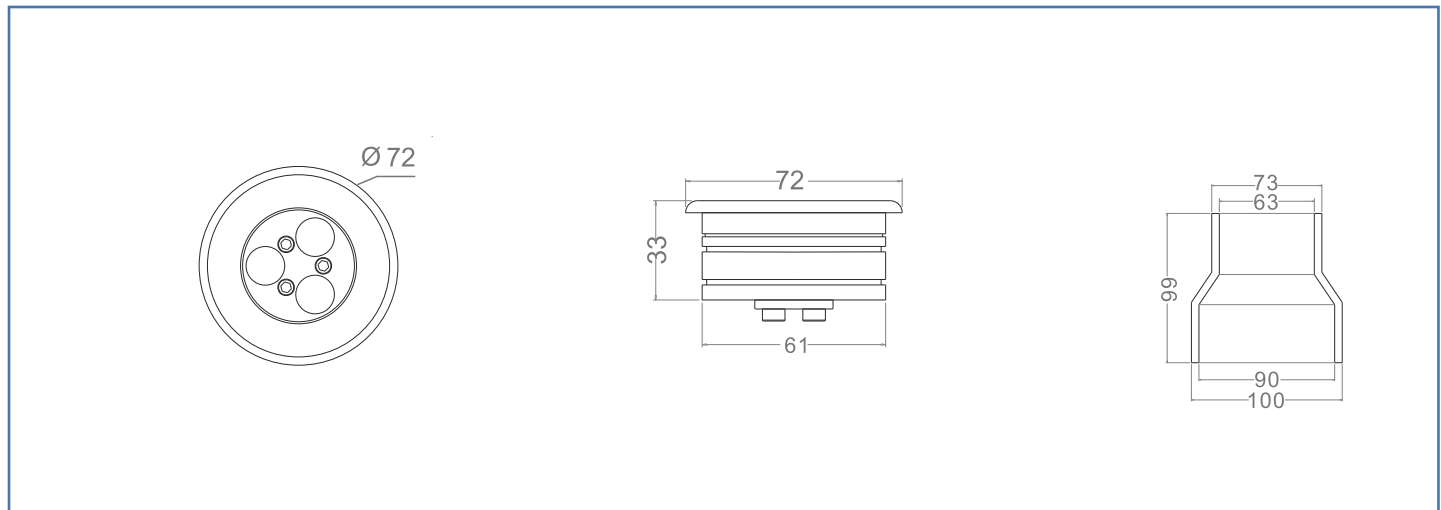
Technical Parameters

Power	Max.6W
Power supply	12V,24V,350mA,500mA,700mA
insulation class	III
control	ON/OFF,DMX512,DALI
led source flux	110Lm/W @ 3000K
led source	3PCS
beam angles	15°,25°,30°,45°
CCT	3000K,3500K,4000K,5000K,RGBW
CRI	>80 or >90
BIN selection	SCDM<5
lifetime	L70 > 60,000hrs @ Ta = 50 °C

materials	SUS316
finish	True Color,Sand silver
cover	Tempered Glass
size	Reference size drawing
IP	IP68
IK	IK10
cable	H05RN-F 2*1.0mm ² /5*0.5mm ²
weight	0.64Kg@TYPE:R
operating temperature	-10°C to 40°C
Storage Temperature	-10°C to 40°C
warranty	3Years

Dimensions

Unit: mm



Ordering Information

LX - SC009A - 6W

C

R

S

O

S

2

Brand Name

Lighting Type

Power

Color Temperature

TYPE

Material

Control

Beam Angle

Voltage

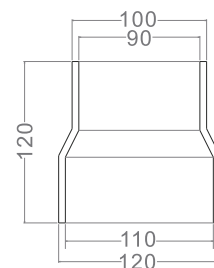
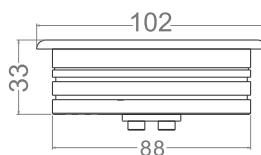
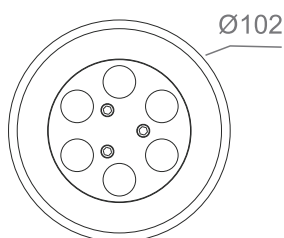
Brand Name	Lighting Type	Power	Color	TYPE	Material	Control	Beam Angle	Voltage
LX: lesan	SC009A	3W 6W	A:2700K B:3000K C:3500K D:4000K E:5000K F:RGB G:RGBW	R: Underwater Light	A:Aluminum S:SUS316 C:Brass D:aluminum body +SUS316 cover	D: DMX512 O: ON/OFF L:DALI	S: 15° M: 25° L: 30° X: 45°	1:12V 2:24V 3:350mA 4:500mA 5:700mA

Technical Parameters

Power	Max.12W	materials	SUS316
Power supply	12V,24V,350mA,500mA,700mA	finish	True Color,Sand silver
insulation class	III	cover	Tempered Glass
control	ON/OFF,DMX512,DALI	size	Reference size drawing
led source flux	110Lm/W @ 3000K	IP	IP68
led source	6PCS	IK	IK10
beam angles	15°,25°,30°,45°	cable	H05RN-F 2*1.0mm ² /5*0.5mm ²
CCT	3000K,3500K,4000K,5000K,RGBW	weight	1.13Kg@TYPE:R
CRI	>80 or >90	operating temperature	-10°C to 40°C
BIN selection	SCDM<5	Storage Temperature	-10°C to 40°C
lifetime	L70 > 60,000hrs @ Ta = 50 °C	warranty	3Years

Dimensions

Unit: mm



Ordering Information

LX - SC009B - 12W C R S O S 2

↓ Brand Name ↓ Lighting Type ↓ Power ↓ Color Temperature ↓ TYPE ↓ Material ↓ Control ↓ Beam Angle ↓ Voltage

Brand Name	Lighting Type	Power	Color	TYPE	Material	Control	Beam Angle	Voltage
LX: lesan	SC009B	6W 12W	A:2700K B:3000K C:3500K D:4000K E:5000K F:RGB G:RGBW	R: Underwater Light	A:Aluminum S:SUS316 C:Brass D:aluminum body +SUS316 cover	D: DMX512 O: ON/OFF L:DALI	S: 15° M: 25° L: 30° X: 45°	1:12V 2:24V 3:350mA 4:500mA 5:700mA

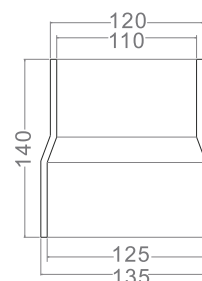
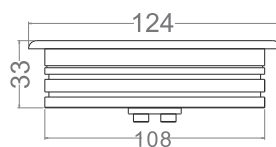
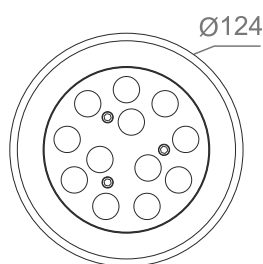
Technical Parameters

Power	Max.24W
Power supply	12V,24V,350mA,500mA,700mA
insulation class	III
control	ON/OFF,DMX512,DALI
led source flux	110Lm/W@ 3000K
led source	12PCS
beam angles	15°,25°,30°,45°
CCT	3000K,3500K,4000K,5000K,RGBW
CRI	>80 or >90
BIN selection	SCDM<5
lifetime	L70 > 60,000hrs @ Ta = 50 °C

materials	SUS316
finish	True Color,Sand silver
cover	Tempered Glass
size	Reference size drawing
IP	IP68
IK	IK10
cable	H05RN-F 2*1.0mm ² /5*0.5mm ²
weight	1.51Kg@TYPE:R
operating temperature	-10°C to 40°C
Storage Temperature	-10°C to 40°C
warranty	3Years

Dimensions

Unit: mm



Ordering Information

LX - SC009C - 24W C R S O S 2

↓ Brand Name ↓ Lighting Type ↓ Power ↓ Color Temperature ↓ TYPE ↓ Material ↓ Control ↓ Beam Angle ↓ Voltage

Brand Name	Lighting Type	Power	Color	TYPE	Material	Control	Beam Angle	Voltage
LX: lesan	SC009C	12W 24W	A:2700K B:3000K C:3500K D:4000K E:5000K F:RGB G:RGBW	R: Underwater Light	A:Aluminum S:SUS316 C:Brass D:aluminum body +SUS316 cover	D: DMX512 O: ON/OFF L:DALI	S: 15° M: 25° L: 30° X: 45°	1:12V 2:24V 3:350mA 4:500mA 5:700mA



IK10

IP68

3000K
4000K
5000K

RGBW

DMX

DALI

316Ti

CE



Accessories



DN25



DN20



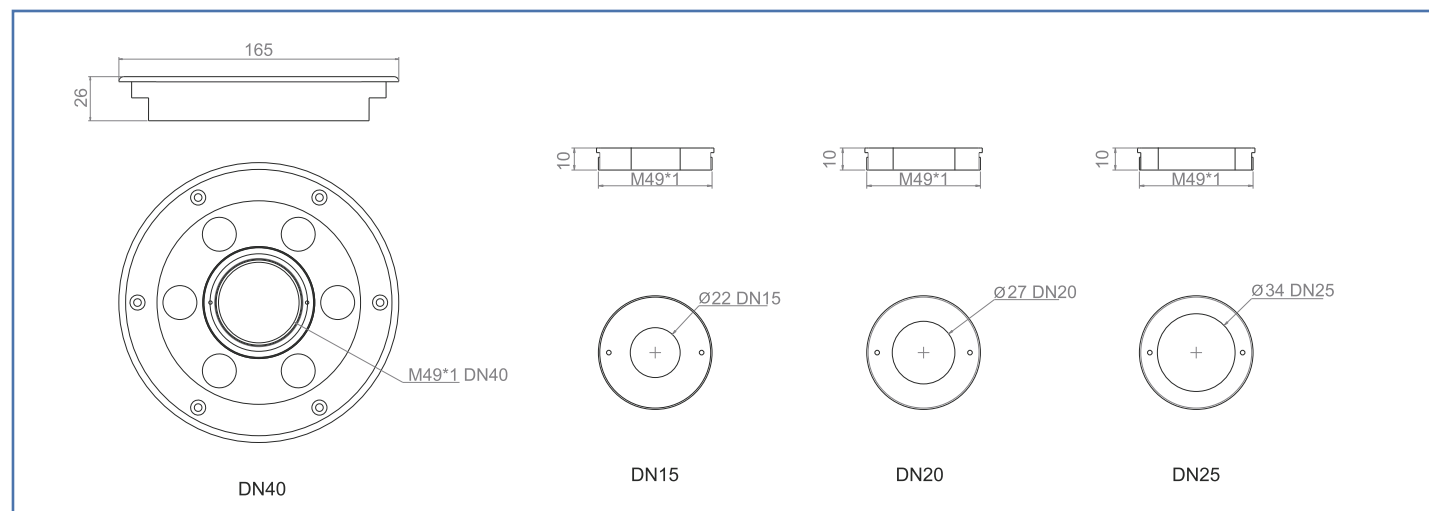
DN15

Technical Parameters

Power	Max.24W	materials	SUS316
Power supply	12V,24V,350mA,500mA,700mA	finish	True Color,Sand silver
insulation class	III	cover	Tempered Glass
control	ON/OFF,DMX512,DALI	size	Reference size drawing
led source flux	110Lm/W@ 3000K	IP	IP68
led source	6PCS	IK	IK10
beam angles	10°,20°,30°	cable	H05RN-F 2*1.0mm ² /5*0.5mm ²
CCT	3000K,3500K,4000K,5000K,RGBW	weight	1.65Kg@TYPE:R
CRI	>80 or >90	operating temperature	-10°C to 40°C
BIN selection	SCDM<5	Storage Temperature	-10°C to 40°C
lifetime	L70 > 60,000hrs @ Ta = 50 °C	warranty	3Years

Dimensions

Unit: mm

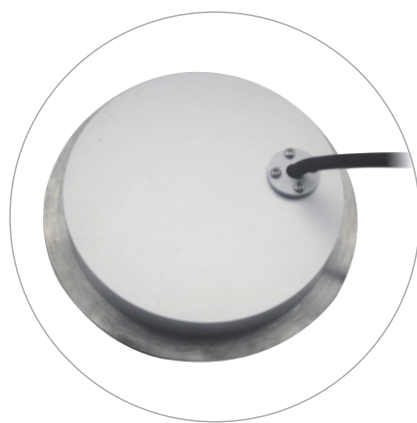


Ordering Information

LX - UD005 - 24W C R S O S 2

Brand Name Lighting Type Power Color Temperature TYPE Material Control Beam Angle Voltage

Brand Name	Lighting Type	Power	Color	TYPE	Material	Control	Beam Angle	Voltage
LX: lesan	UD005	12W 24W	A:2700K B:3000K C:3500K D:4000K E:5000K F:RGB G:RGBW	R: Underwater Light	S:SUS316	D: DMX512 O: ON/OFF L:DALI	S: 10° M: 20° L: 30°	1:12V 2:24V 3:350mA 4:500mA 5:700mA



IK10

IP68

3000K
4000K
5000K

RGBW

DMX

DALI

316Ti

CE

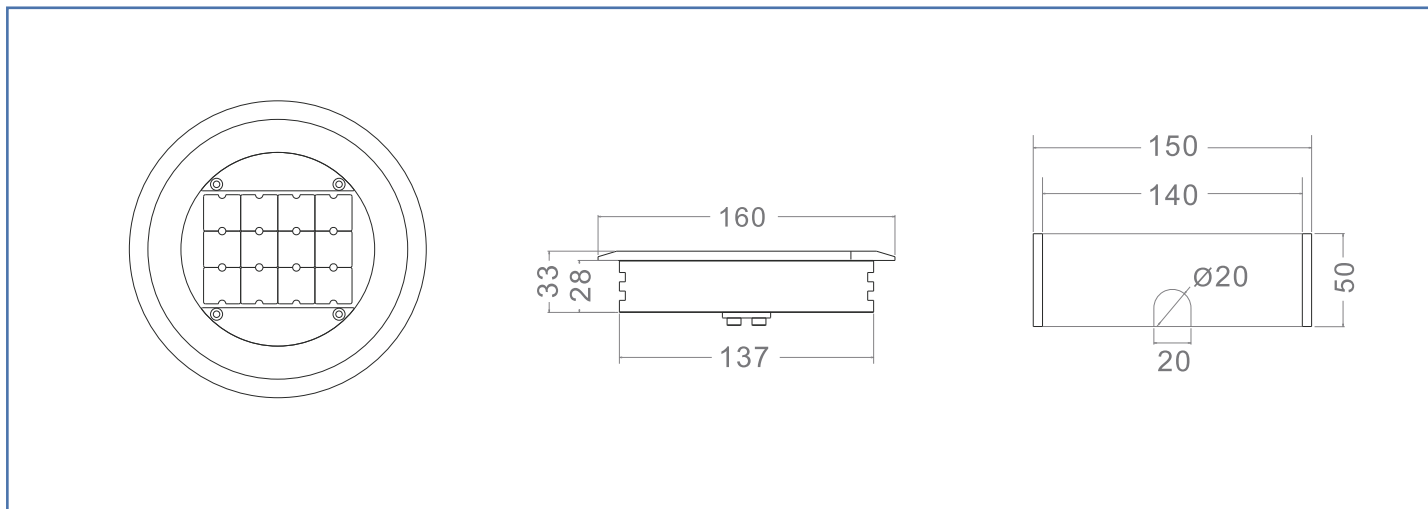


Technical Parameters

Power	Max.24W	materials	SUS316
Power supply	12V,24V,350mA,500mA,700mA	finish	True Color,Sand silver
insulation class	III	cover	Tempered Glass
control	ON/OFF,DMX512,DALI	size	Reference size drawing
led source flux	110Lm/W@ 3000K	IP	IP68
led source	12PCS	IK	IK10
beam angles	asymm	cable	H05RN-F 2*1.0mm ² /5*0.5mm ²
CCT	3000K,3500K,4000K,5000K,RGBW	weight	1.28Kg@TYPE:R
CRI	>80 or >90	operating temperature	-10°C to 40°C
BIN selection	SCDM<5	Storage Temperature	-10°C to 40°C
lifetime	L70 > 60,000hrs @ Ta = 50 °C	warranty	3Years

Dimensions

Unit: mm



Ordering Information

LX - UG 013 - 12W

C

R

S

O

S

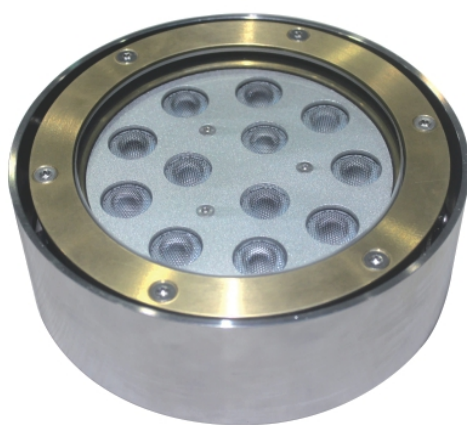
2

Brand Name Lighting Type Power Color Temperature TYPE Material Control Beam Angle Voltage

Brand Name	Lighting Type	Power	Color	TYPE	Material	Control	Beam Angle	Voltage
LX: lesan	UG 013	12W 24W	A:2700K B:3000K C:3500K D:4000K E:5000K F:RGB G:RGBW	R: Underwater Light	S:SUS316	D: DMX512 O: ON/OFF L:DALI	S:asymm	1:12V 2:24V 3:350mA 4:500mA 5:700mA



UNDERWATER LIGHT



IK10

IP68

3000K
4000K
5000K

RGBW

DMX

DALI

Brass

CE



Max.5m

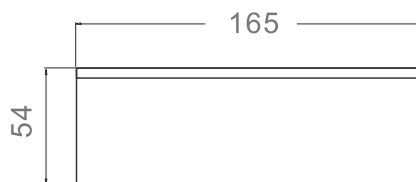
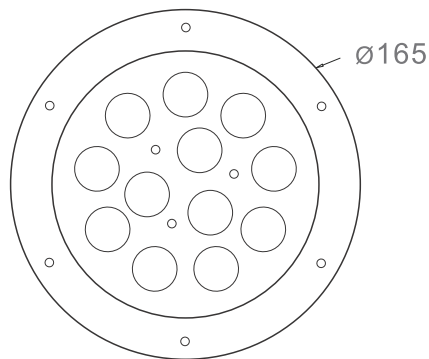
Technical Parameters

Power	Max.24W
Power supply	12V,24V,350mA,500mA,700mA
insulation class	III
control	ON/OFF,DMX512,DALI
led source flux	110Lm/W@ 3000K
led source	12PCS
beam angles	10°,20°,30°
CCT	3000K,3500K,4000K,5000K,RGBW
CRI	>80 or >90
BIN selection	SCDM<5
lifetime	L70 > 60,000hrs @ Ta = 50 °C

materials	Brass
finish	Oiling
cover	Tempered Glass
size	Reference size drawing
IP	IP68
IK	IK10
cable	H05RN-F 2*1.0mm ² /5*0.5mm ²
weight	2.28Kg@TYPE:R
operating temperature	-10°C to 40°C
Storage Temperature	-10°C to 40°C
warranty	3Years

Dimensions

Unit: mm



Ordering Information

LX - UD 013 - 24W

C

R

S

O

S

2

↓ Brand Name ↓ Lighting Type ↓ Power ↓ Color Temperature ↓ TYPE ↓ Material ↓ Control ↓ Beam Angle ↓ Voltage

Brand Name	Lighting Type	Power	Color	TYPE	Material	Control	Beam Angle	Voltage
LX: lesan	UD 013	12W 24W	A:2700K B:3000K C:3500K D:4000K E:5000K F:RGB G:RGBW	R: Underwater Light	C:Brass	D: DMX512 O: ON/OFF L:DALI	S: 10° M: 20° L: 30°	1:12V 2:24V 3:350mA 4:500mA 5:700mA



IK10

IP68

3000K
4000K
5000K

RGBW

DMX

DALI

316Ti

CE



Accessories

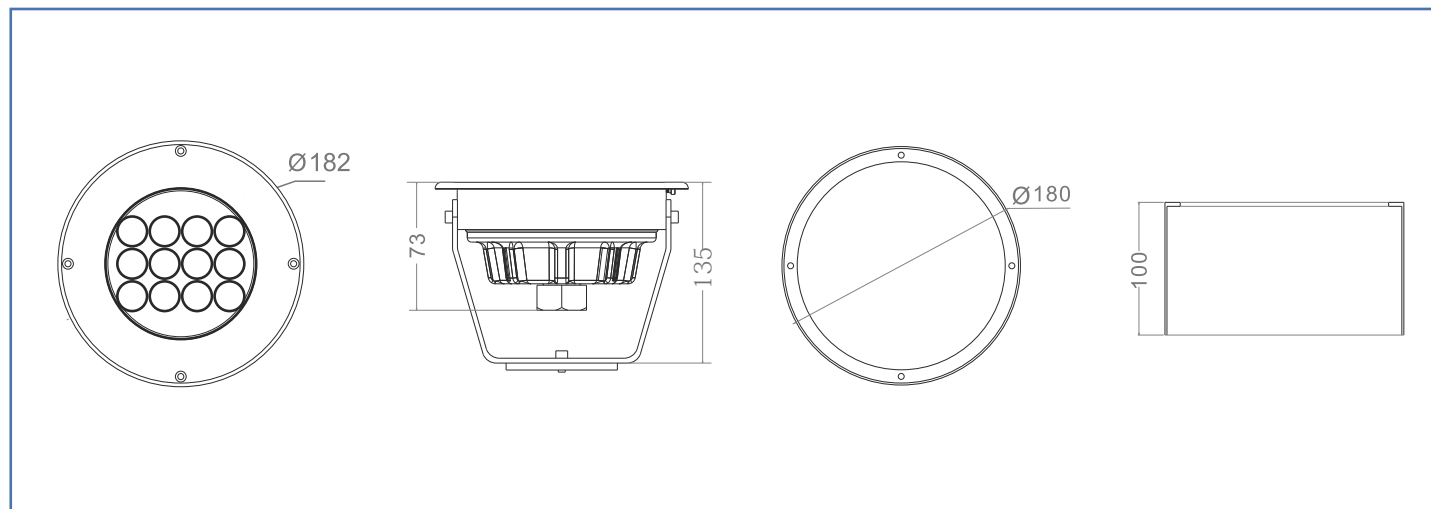


Technical Parameters

Power	Max.50W	materials	SUS316
Power supply	12V,24V,350mA,500mA,700mA	finish	True Color,Sand silver
insulation class	III	cover	Tempered Glass
control	ON/OFF,DMX512,DALI	size	Reference size drawing
led source flux	110Lm/W@ 3000K	IP	IP68
led source	6PCS,18PCS	IK	IK10
beam angles	10°,20°,30°	cable	H05RN-F 2*1.0mm ² /5*0.5mm ²
CCT	3000K,3500K,4000K,5000K,RGBW	weight	3.5Kg@TYPE:R
CRI	>80 or >90	operating temperature	-10°C to 40°C
BIN selection	SCDM<5	Storage Temperature	-10°C to 40°C
lifetime	L70 > 60,000hrs @ Ta = 50 °C	warranty	3Years

Dimensions

Unit: mm



Ordering Information

LX - SC001 - 50W
C
R
S
O
S
2

↓ Brand Name ↓ Lighting Type ↓ Power ↓ Color Temperature ↓ TYPE ↓ Material ↓ Control ↓ Beam Angle ↓ Voltage

Brand Name	Lighting Type	Power	Color	TYPE	Material	Control	Beam Angle	Voltage
LX: lesan	SC001	18W 36W 50W	A:2700K B:3000K C:3500K D:4000K E:5000K F:RGB G:RGBW	R: Underwater Light	S:SUS316	D: DMX512 O: ON/OFF L:DALI	S: 10° M: 20° L: 30°	1:12V 2:24V 3:350mA 4:500mA 5:700mA



SC011A



SC011B

IK10

IP68

**3000K
4000K
5000K**

RGBW

DMX

DALI

316Ti

CE

III

Max.5m

Accessories



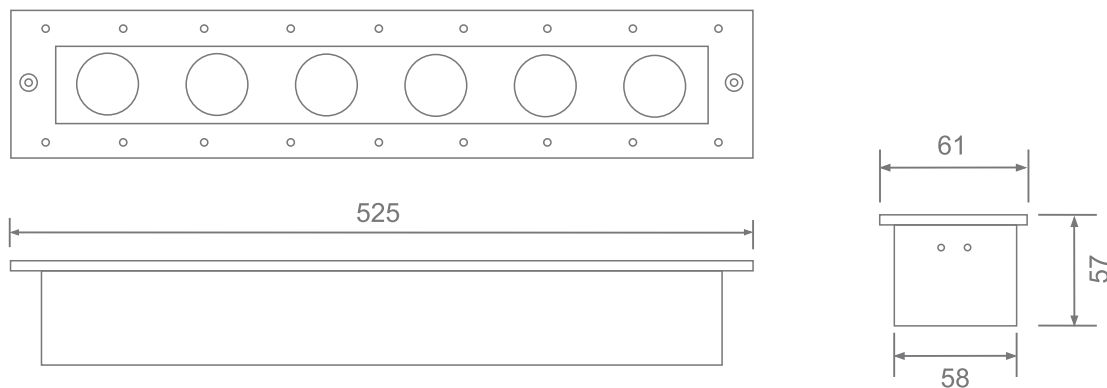
Technical Parameters

Power	Max.48W
Power supply	12V,24V,350mA,500mA,700mA
insulation class	III
control	ON/OFF,DMX512,DALI
led source flux	110Lm/W@ 3000K
led source	6PCS/12PCS
beam angles	10°,20°,30°,60°
CCT	3000K,3500K,4000K,5000K,RGBW
CRI	>80 or >90
BIN selection	SCDM<5
lifetime	L70 > 60,000hrs @ Ta = 50 °C

materials	SUS316
finish	True Color,Sand silver
cover	Tempered Glass
size	Reference size drawing
IP	IP68
IK	IK10
cable	H05RN-F 2*1.0mm ² /5*0.5mm ²
weight	4.42Kg@TYPE:R
operating temperature	-10°C to 40°C
Storage Temperature	-10°C to 40°C
warranty	3Years

Dimensions

Unit: mm



Ordering Information

LX - SC011A - 48W C R S O X 2

↓ Brand Name ↓ Lighting Type ↓ Power ↓ Color Temperature ↓ TYPE ↓ Material ↓ Control ↓ Beam Angle ↓ Voltage

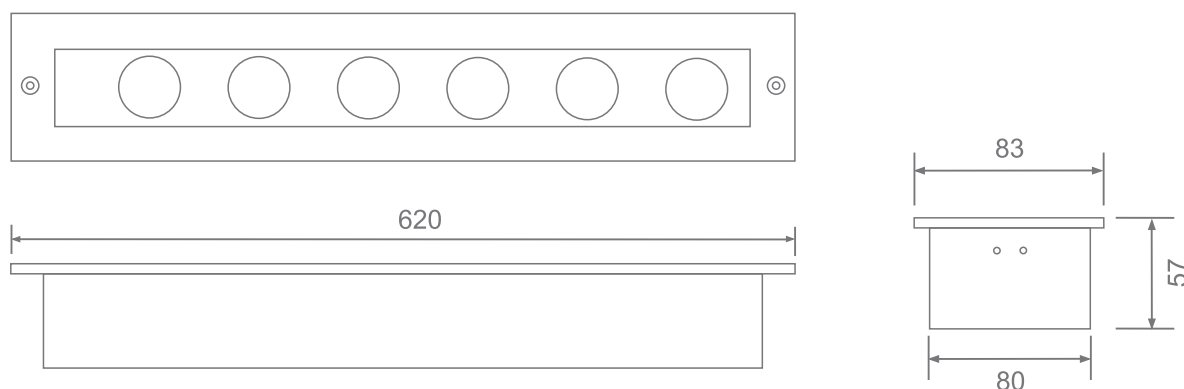
Brand Name	Lighting Type	Power	Color	TYPE	Material	Control	Beam Angle	Voltage
LX: lesan	SC011A	36W 48W	A:2700K B:3000K C:3500K D:4000K E:5000K F:RGB G:RGBW	R: Underwater Light	S:SUS316	D: DMX512 O: ON/OFF L:DALI	S: 10° M: 20° L:30° X:60°	1:12V 2:24V 3:350mA 4:500mA 5:700mA

Technical Parameters

Power	Max.48W	materials	SUS316
Power supply	12V,24V,350mA,500mA,700mA	finish	True Color,Sand silver
insulation class	III	cover	Tempered Glass
control	ON/OFF,DMX512,DALI	size	Reference size drawing
led source flux	110Lm/W@ 3000K	IP	IP68
led source	6PCS/12PCS	IK	IK10
beam angles	10°,20°,30°,60°	cable	H05RN-F 2*1.0mm ² /5*0.5mm ²
CCT	3000K,3500K,4000K,5000K,RGBW	weight	6.75Kg@TYPE:R
CRI	>80 or >90	operating temperature	-10°C to 40°C
BIN selection	SCDM<5	Storage Temperature	-10°C to 40°C
lifetime	L70 > 60,000hrs @ Ta = 50 °C	warranty	3Years

Dimensions

Unit: mm



Ordering Information

LX - SC011B - 48W C R S O X 2

↓ Brand Name ↓ Lighting Type ↓ Power ↓ Color Temperature ↓ TYPE ↓ Material ↓ Control ↓ Beam Angle ↓ Voltage

Brand Name	Lighting Type	Power	Color	TYPE	Material	Control	Beam Angle	Voltage
LX: lesan	SC011B	36W 48W	A:2700K B:3000K C:3500K D:4000K E:5000K F:RGB G:RGBW	R: Underwater Light	S:SUS316	D: DMX512 O: ON/OFF L:DALI	S: 10° M: 20° L:30° X:60°	1:12V 2:24V 3:350mA 4:500mA 5:700mA



SC010A



SC010B



SC010A2

IK10

IP68

3000K
4000K
5000K

RGBW

DMX

DALI

316Ti

CE

III

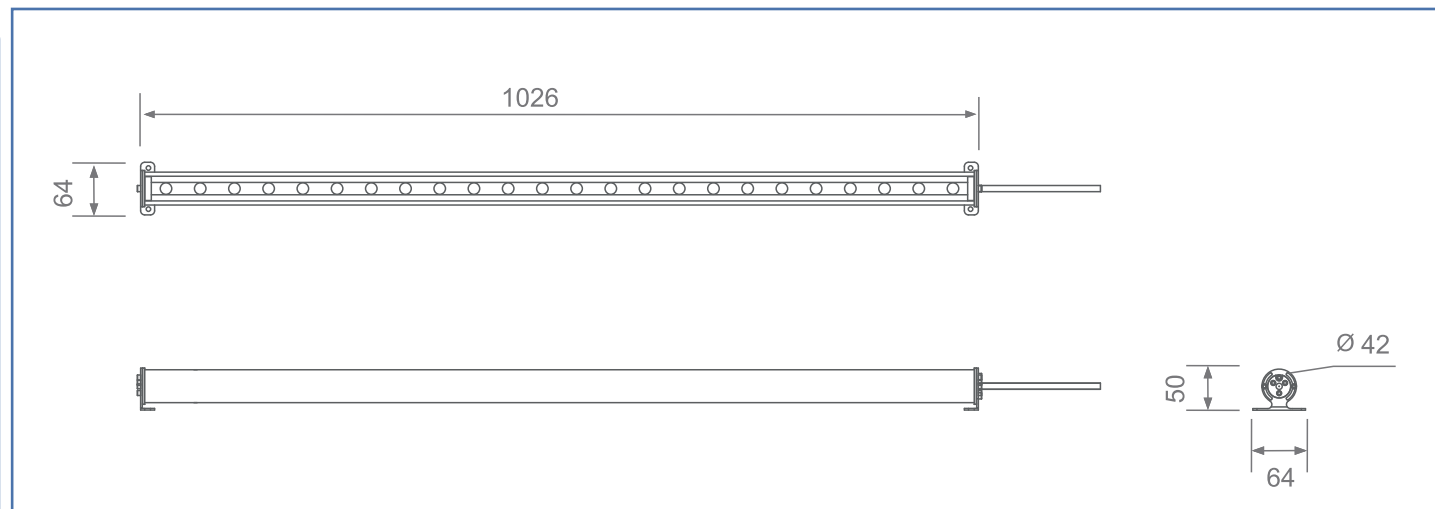
Max.5m

Technical Parameters

Power	Max.24W	materials	SUS316
Power supply	12V,24V,350mA,500mA,700mA	finish	True Color,Sand silver
insulation class	III	cover	PMMA
control	ON/OFF,DMX512,DALI	size	Reference size drawing
led source flux	110Lm/W@ 3000K	IP	IP68
led source	24PCS	IK	IK08
beam angles	20°,45°,25*45°	cable	H05RN-F 2*1.0mm ² /5*0.5mm ²
CCT	3000K,3500K,4000K,5000K,RGBW	weight	1.8Kg@TYPE:R
CRI	>80 or >90	operating temperature	-10°C to 40°C
BIN selection	SCDM<5	Storage Temperature	-10°C to 40°C
lifetime	L70 > 60,000hrs @ Ta = 50 °C	warranty	3Years

Dimensions

Unit: mm



Ordering Information

LX - SC010A - 24W C R S O L 2

Brand Name Lighting Power Color TYPE Material Control Beam Voltage

Brand Name	Lighting Type	Power	Color	TYPE	Material	Control	Beam Angle	Voltage
LX: lesan	SC010A	18W 24W	A:2700K B:3000K C:3500K D:4000K E:5000K F:RGB G:RGBW	R: Underwater Light	S:SUS316	D: DMX512 O: ON/OFF L:DALI	S: 20° M: 45° L:25*4 5°	1:12V 2:24V 3:350mA 4:500mA 5:700mA

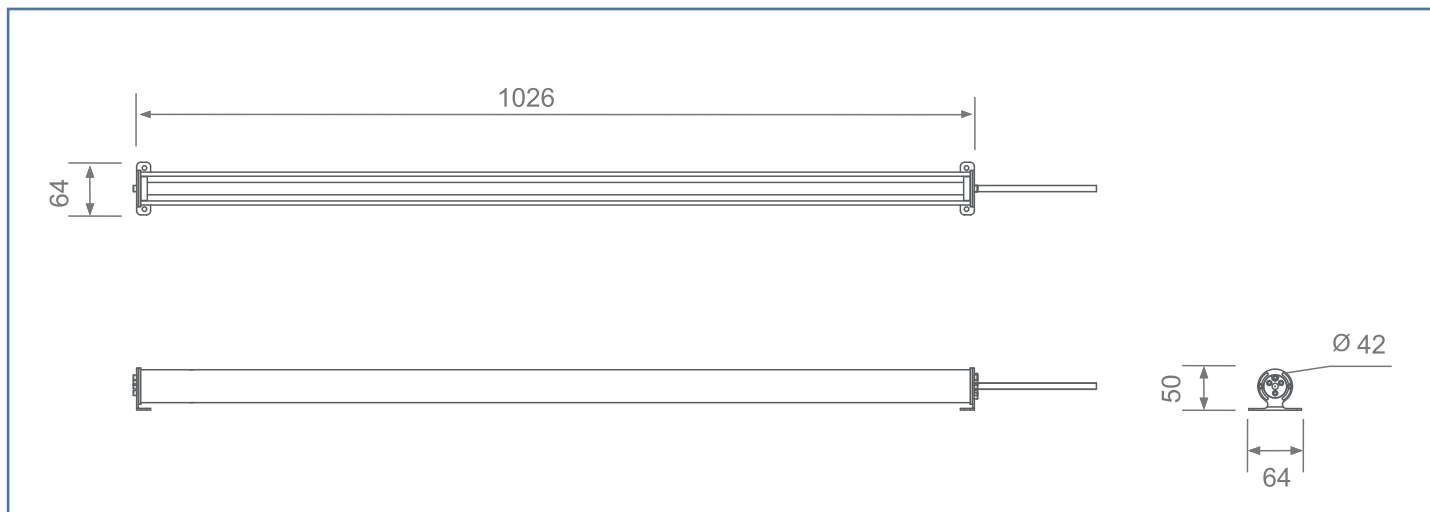
Technical Parameters

Power	Max.24W
Power supply	12V,24V,350mA,500mA,700mA
insulation class	III
control	ON/OFF,DMX512,DALI
led source flux	45Lm/W@ 3000K
led source	60PCS
beam angles	110°
CCT	3000K,3500K,4000K,5000K,RGBW
CRI	>80 or >90
BIN selection	SCDM<5
lifetime	L70 > 60,000hrs @ Ta = 50 °C

materials	SUS316
finish	True Color,Sand silver
cover	PMMA
size	Reference size drawing
IP	IP68
IK	IK08
cable	H05RN-F 2*1.0mm ² /5*0.5mm ²
weight	1.8Kg@TYPE:R
operating temperature	-10°C to 40°C
Storage Temperature	-10°C to 40°C
warranty	3Years

Dimensions

Unit: mm



Ordering Information

LX - SC010B - 12W C R S O S 2

Brand Name Lighting Type Power Color Temperature TYPE Material Control Beam Angle Voltage

Brand Name	Lighting Type	Power	Color	TYPE	Material	Control	Beam Angle	Voltage
LX: lesan	SC010B	12W 24W	A:2700K B:3000K C:3500K D:4000K E:5000K F:RGB G:RGBW	R: Underwater Light	S:SUS316	D: DMX512 O: ON/OFF L:DALI	S: 110°	1:12V 2:24V 3:350mA 4:500mA 5:700mA

LX-SC010A2

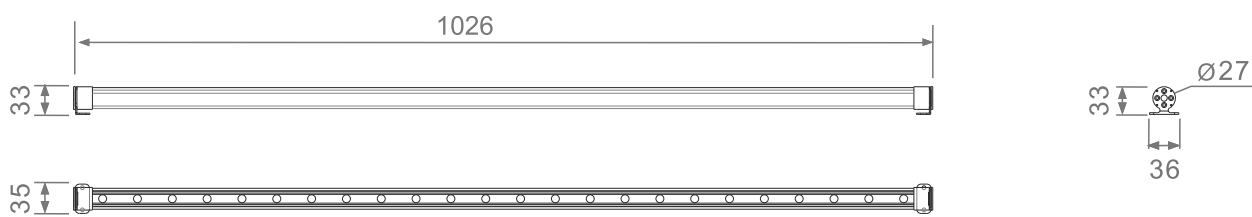
Technical Parameters

Power	Max.12W
Power supply	12V,24V,350mA,500mA,700mA
insulation class	III
control	ON/OFF,DMX512,DALI
led source flux	45Lm/W@ 3000K
led source	24PCS
beam angles	30°, 45°, 18°*41°
CCT	3000K,3500K,4000K,5000K
CRI	>80 or >90
BIN selection	SCDM<5
lifetime	L70 > 60,000hrs @ Ta = 50 °C

materials	SUS316
finish	True Color,Sand silver
cover	PMMA
size	Reference size drawing
IP	IP68
IK	IK08
cable	H05RN-F 2*1.0mm ² /5*0.5mm ²
weight	0.8Kg@TYPE:R
operating temperature	-10°C to 40°C
Storage Temperature	-10°C to 40°C
warranty	3Years

Dimensions

Unit: mm



Ordering Information

LX - SC010A2 - 12W

C

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Brand Name

Lighting Type

Power

Color Temperature

TYPE

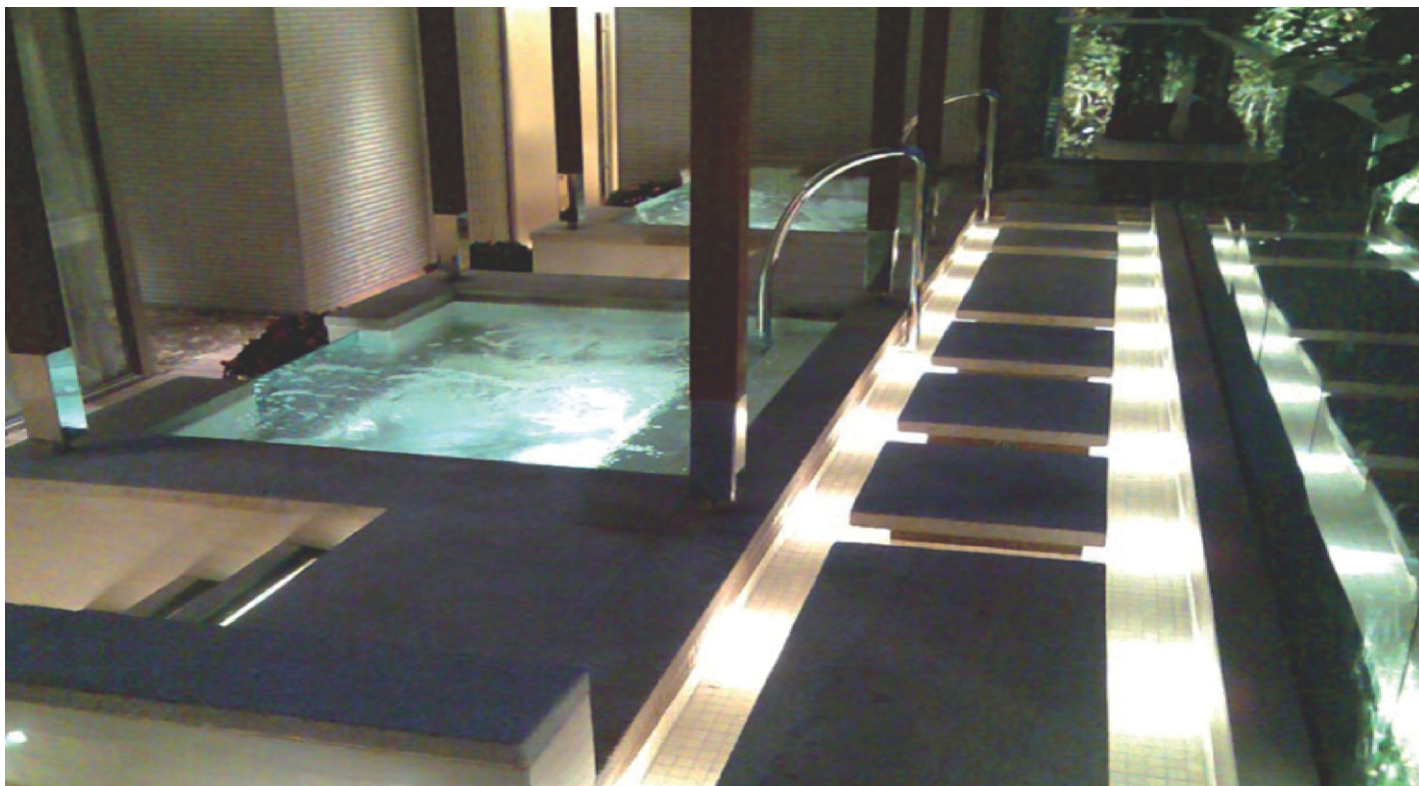
Material

Control

Beam Angle

Voltage

Brand Name	Lighting Type	Power	Color	TYPE	Material	Control	Beam Angle	Voltage
LX: lesan	SC010A2	12W	A:2700K B:3000K C:3500K D:4000K E:5000K F:RGB G:RGBW	R: Underwater Light	S:SUS316	D: DMX512 O: ON/OFF L:DALI	S: 30° M: 45° L: 18°*41°	1:12V 2:24V 3:350mA 4:500mA 5:700mA



UNDERWATER LIGHT

- IK10
- IP68
- 3000K
4000K
5000K
- RGBW
- DMX
- DALI
- 316Ti
- CE
- III
- Max.5m

Accessories



LX-UWL-215C

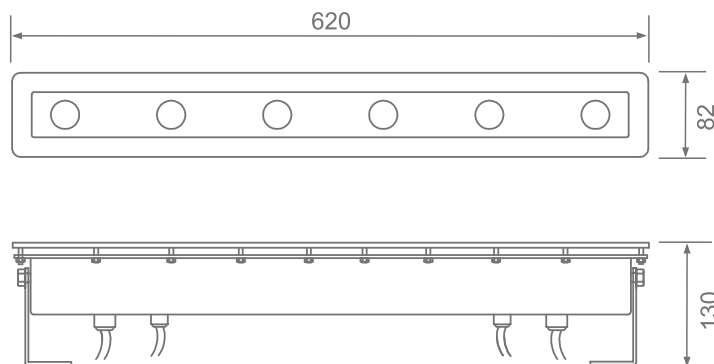
Technical Parameters

Power	Max.48W
Power supply	24V
insulation class	III
control	ON/OFF,DMX512,DALI
led source flux	65Lm/W @ 3000K
led source	6PCS
beam angles	15°, 25°, 45°, 60°
CCT	3000K,4500K,6000K,RGBW
CRI	>80 or >90
BIN selection	SCDM<5
lifetime	L70 > 60,000hrs @ Ta = 50 °C

materials	SUS316
finish	True Color,Sand silver
cover	Tempered Glass
size	Reference size drawing
IP	IP68
IK	IK10
cable	H05RN-F 2*1.0mm ² / 5*0.5mm ²
weight	5.44Kg@TYPE:R
operating temperature	-10°C to 40°C
Storage Temperature	-10°C to 40°C
warranty	3Years

Dimensions

Unit: mm



Ordering Information

LX - UWL215C - 48W

A

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↓
Brand Name

↓
Lighting Type

↓
Power

↓
Color Temperature

↓
TYPE

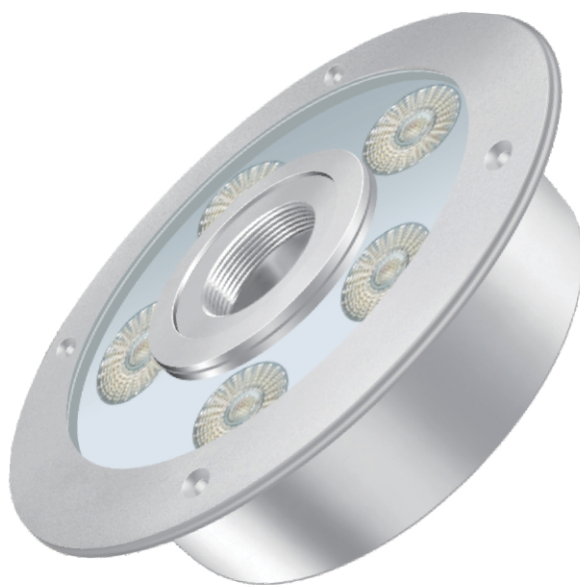
↓
Material

↓
Control

↓
Beam Angle

↓
Voltage

Brand Name	Lighting Type	Power	Color	TYPE	Material	Control	Beam Angle	Voltage
LX: lesan	UWL215C	48W	A:3000K B:4500K C:6000K RGBW	R: Underwater Light	S:SUS316	D: DMX512 O: ON/OFF L:DALI	S: 15 ° M: 25 ° L: 45 ° X: 60 °	1:12V 2:24V



UNDERWATER LIGHT

IK10

IP68

3000K
4000K
5000K

RGBW

DMX

DALI

316Ti

CE



Accessories

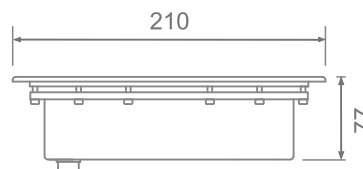
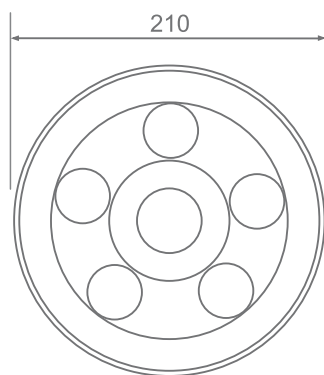


Technical Parameters

Power	Max. 40W	materials	SUS316
Power supply	24V	finish	True Color,Sand silver
insulation class	III	cover	Tempered Glass
control	ON/OFF,DMX512,DALI	size	Reference size drawing
led source flux	65Lm/W@ 3000K	IP	IP68
led source	5PCS	IK	IK10
beam angles	15°, 25°, 45°, 60°	cable	H05RN-F 2*1.0mm ² / 5*0.5mm ²
CCT	3000K,4500K,6000K,RGBW	weight	3 Kg@TYPE:R
CRI	>80 or >90	operating temperature	-10°C to 40°C
BIN selection	SCDM<5	Storage Temperature	-10°C to 40°C
lifetime	L70 > 60,000hrs @ Ta = 50 °C	warranty	3Years

Dimensions

Unit: mm



Ordering Information

LX - UWL213C - 40W A R S O X 2

↓ Brand Name ↓ Lighting Type ↓ Power ↓ Color Temperature ↓ TYPE ↓ Material ↓ Control ↓ Beam Angle ↓ Voltage

Brand Name	Lighting Type	Power	Color	TYPE	Material	Control	Beam Angle	Voltage
LX: lesan	UWL213C	40W	A:3000K B:4500K C:6000K RGBW	R: Underwater Light	S:SUS316	D: DMX512 O: ON/OFF L:DALI	S: 15 ° M: 25 ° L: 45 ° X: 60 °	1:12V 2:24V



IK10

IP68

3000K
4000K
5000K

RGBW

DMX

DALI

316Ti

CE

III

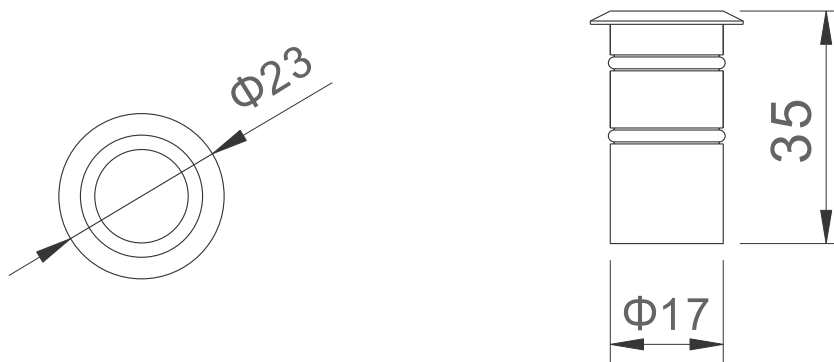
Technical Parameters

Power	Max. 0.5W
Power supply	12V,24V
insulation class	III
control	ON/OFF,DMX512,DALI
led source flux	110Lm/W@3000K
led source	1PCS
beam angles	110°
CCT	3000K,3500K,4000K,5000K
CRI	>80 or >90
BIN selection	SCDM<5
lifetime	L70 > 60,000hrs @ Ta = 50 °C

materials	SUS316
finish	True Color,Sand silver
cover	Tempered Glass
size	Reference size drawing
IP	IP67
IK	IK08
cable	H05RN-F 2*1.0mm ² /5*0.5mm ²
weight	50g@TYPE:R
operating temperature	-10°C to 40°C
Storage Temperature	-10°C to 40°C
warranty	3Years

Dimensions

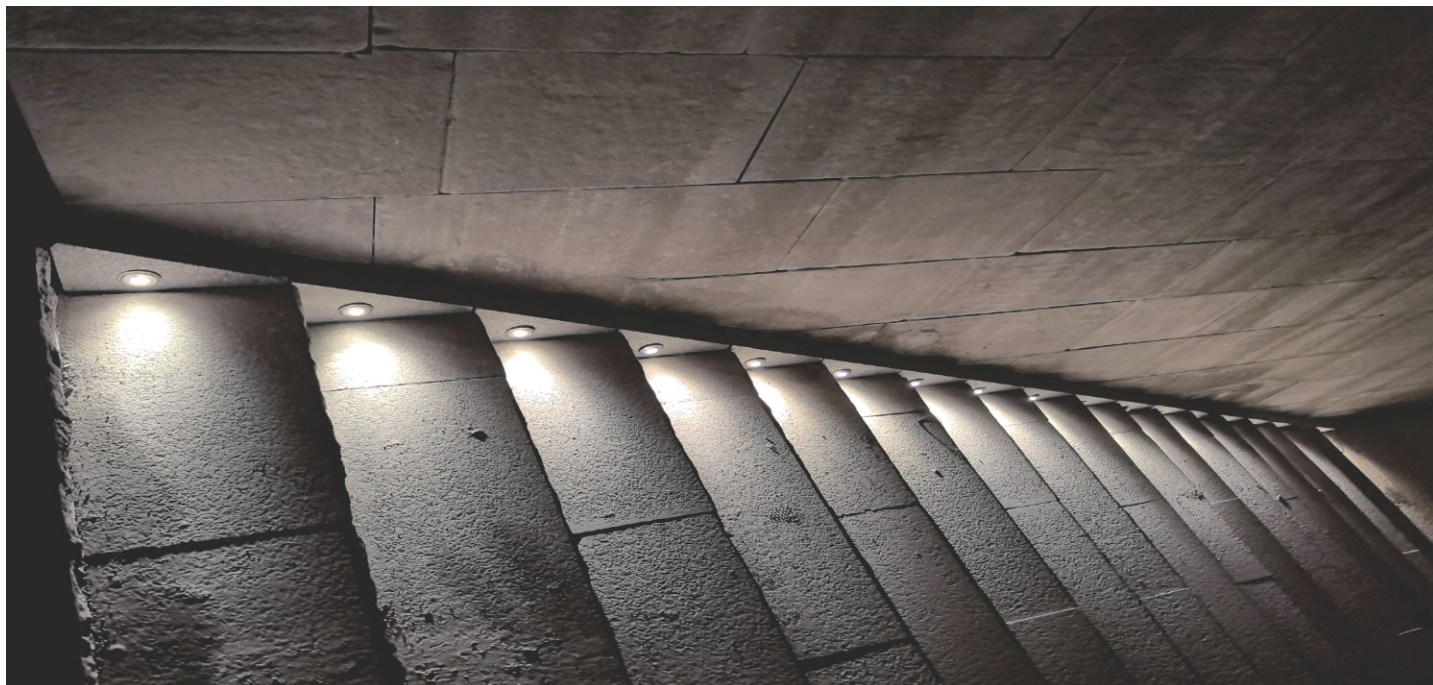
Unit: mm



Ordering Information

LX	-	UG 010	-	0.5W	B	L	D	O	S	2
↓		↓		↓	↓	↓	↓	↓	↓	↓
Brand Name		Lighting Type		Power	Color Temperature	TYPE	Material	Control	Beam Angle	Voltage

Brand Name	Lighting Type	Power	Color	TYPE	Material	Control	Beam Angle	Voltage
LX: lesan	UG 010	0.5W	A:2700K B:3000K C:3500K D:4000K E:5000K	L: Underground light	A:Aluminum S:SUS316 C:Brass	D: DMX512 O: ON/OFF L:DALI	S:110°	1:12V 2:24V



LX-234A

LX-234B

IK10

IP68

3000K
4000K
5000K

RGBW

DMX

DALI

316Ti

CE



Accessories



LX-234B

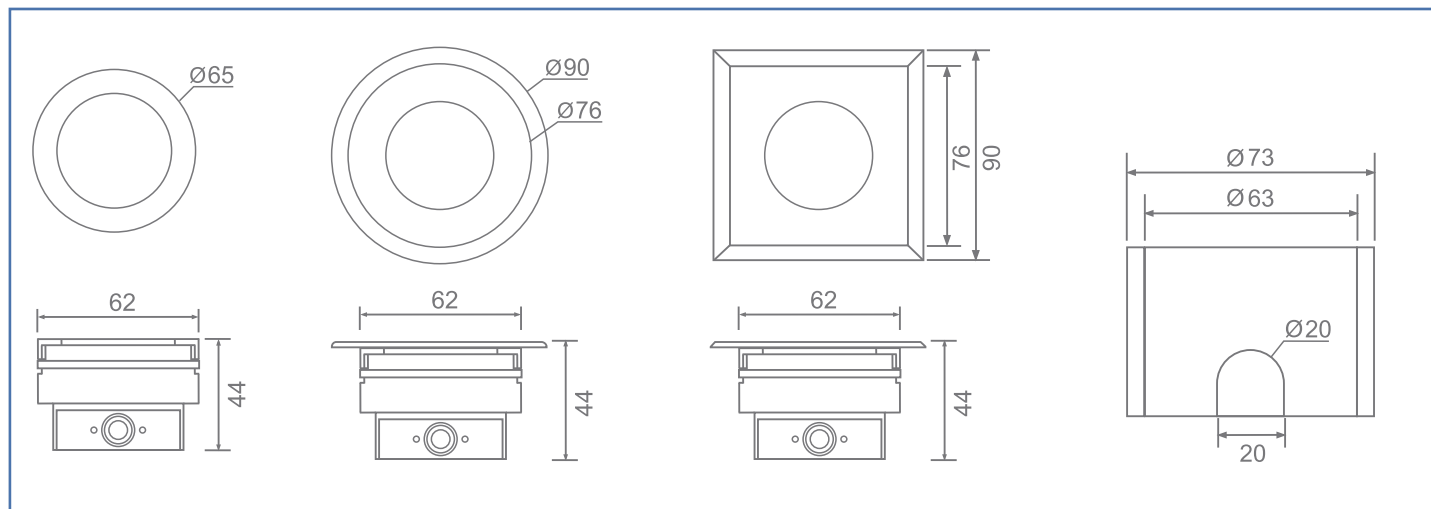
LX-L234A

Technical Parameters

Power	Max.6W	materials	Aluminumbody+SUS316Cover
Power supply	12V,24V	finish	Powder coating
insulation class	III	cover	Tempered Glass
control	ON/OFF,DMX512,DALI	size	Reference size drawing
led source flux	110Lm/W@3000K	IP	IP68
led source	1PCS	IK	IK10
beam angles	15°,30°	cable	H05RN-F 2*1.0mm ² /5*0.5mm ²
CCT	3000K,3500K,4000K,5000K,RGBW	weight	0.37Kg@TYPE:R
CRI	>80 or >90	operating temperature	-10°C to 40°C
BIN selection	SCDM<5	Storage Temperature	-10°C to 40°C
lifetime	L70 > 60,000hrs @ Ta = 50 °C	warranty	3Years

Dimensions

Unit: mm



Ordering Information

<u>LX</u> -	<u>L234A</u>	<u>-6W</u>	<u>B</u>	<u>L</u>	<u>D</u>	<u>O</u>	<u>S</u>	<u>2</u>
↓	↓	↓	↓	↓	↓	↓	↓	↓
Brand Name	Lighting Type	Power	Color Temperature	TYPE	Material	Control	Beam Angle	Voltage

Brand Name	Lighting Type	Power	Color	TYPE	Material	Control	Beam Angle	Voltage
LX: lesan	L234A	6W	A:2700K B:3000K C:3500K D:4000K E:5000K F:RGB G:RGBW	L: Underground light	A:Aluminum S:SUS316 C:Brass D:Aluminum body+SUS316Cover	D: DMX512 O: ON/OFF L:DALI	S: 15° L: 30°	1:12V 2:24V

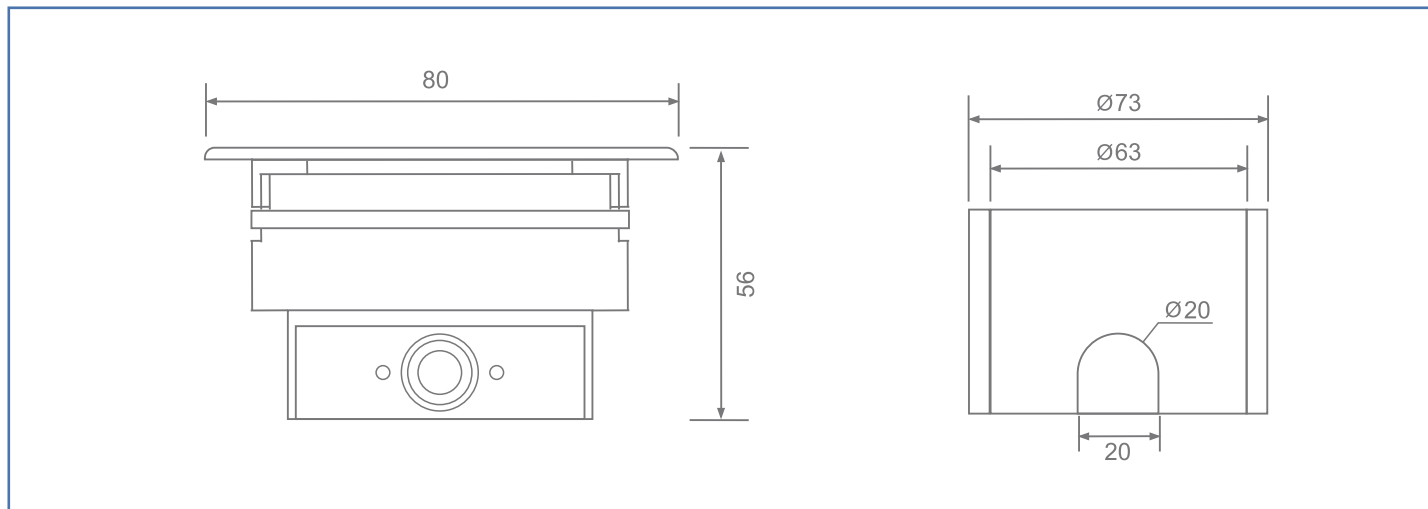
Technical Parameters

Power	Max.6W
Power supply	12V,24V
insulation class	III
control	ON/OFF,DMX512,DALI
led source flux	110Lm/W@3000K
led source	1PCS
beam angles	15°, 30°
CCT	3000K,3500K,4000K,5000K,RGBW
CRI	>80 or >90
BIN selection	SCDM<5
lifetime	L70 > 60,000hrs @ Ta = 50 °C

materials	Aluminumbody+SUS316Cover
finish	Powder coating
cover	Tempered Glass
size	Reference size drawing
IP	IP68
IK	IK10
cable	H05RN-F 2*1.0mm ² /5*0.5mm ²
weight	0.37Kg@TYPE:R
operating temperature	-10°C to 40°C
Storage Temperature	-10°C to 40°C
warranty	3Years

Dimensions

Unit: mm



Ordering Information

LX - L234B - 6W

B

L

D

O

S

2

Brand
Name

Lighting
Type

Power

Color
Temperature

TYPE

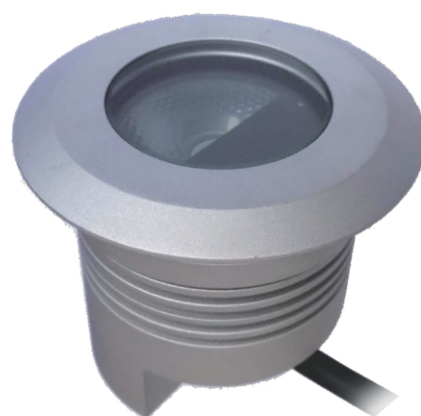
Material

Control

Beam
Angle

Voltage

Brand Name	Lighting Type	Power	Color	TYPE	Material	Control	Beam Angle	Voltage
LX: lesan	L234B	6W	A:2700K B:3000K C:3500K D:4000K E:5000K F:RGB G:RGBW	L: Underground light	A:Aluminum S:SUS316 C:Brass D:Aluminum body+SUS316Cover	D: DMX512 O: ON/OFF L:DALI	S: 15° L: 30°	1:12V 2:24V



IK10

IP67

3000K
4000K
5000K

RGBW

DMX

DALI

316Ti

CE



Accessories

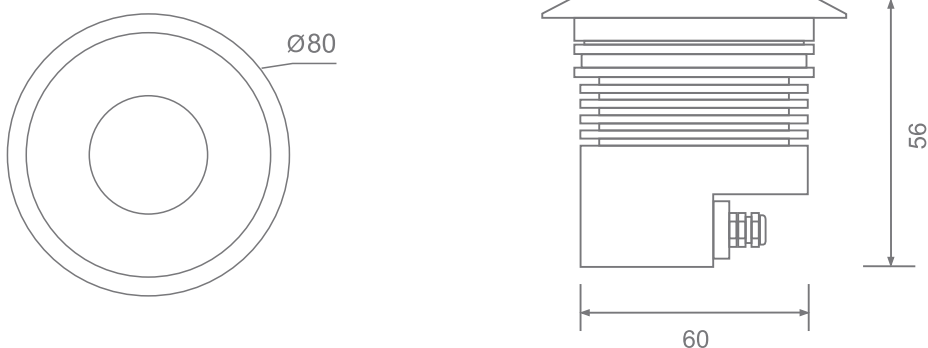


Technical Parameters

Power	Max.6W	materials	Aluminumbody+SUS316Cover
Power supply	12V,24V	finish	Powder coating
insulation class	III	cover	Tempered Glass
control	ON/OFF,DMX512,DALI	size	Reference size drawing
led source flux	110Lm/W@ 3000K	IP	IP67
led source	1PCS	IK	IK10
beam angles	3°, 10° , 20° , 30° , 45° , 60°	cable	H05RN-F 2*1.0mm ² /5*0.5mm ²
CCT	3000K,3500K,4000K,5000K,RGBW	weight	0.47Kg@TYPE:R
CRI	>80 or >90	operating temperature	-10°C to 40°C
BIN selection	SCDM<5	Storage Temperature	-10°C to 40°C
lifetime	L70 > 60,000hrs @ Ta = 50 °C	warranty	3Years

Dimensions

Unit: mm



Ordering Information

LX - UG017 - 6W

B

L

D

O

S

2

↓
Brand
Name

↓
Lighting

↓
Power

↓
Color

↓
TYPE

↓
Material

↓
Control

↓
Beam

↓
Voltage

Brand Name	Lighting Type	Power	Color	TYPE	Material	Control	Beam Angle	Voltage
LX: lesan	UG017	6W	A:2700K B:3000K C:3500K D:4000K E:5000K F:RGB G:RGBW	L: Underground light	A:Aluminum S:SUS316 C:Brass D:Aluminum body+SUS316Cover	D: DMX512 O: ON/OFF L: DALI	S: 3° M: 10° L: 20° X: 30° T: 45° M: 60°	1:12V 2:24V



IK10

IP67

3000K
4000K
5000K

RGBW

DMX

DALI

316Ti

CE



Accessories

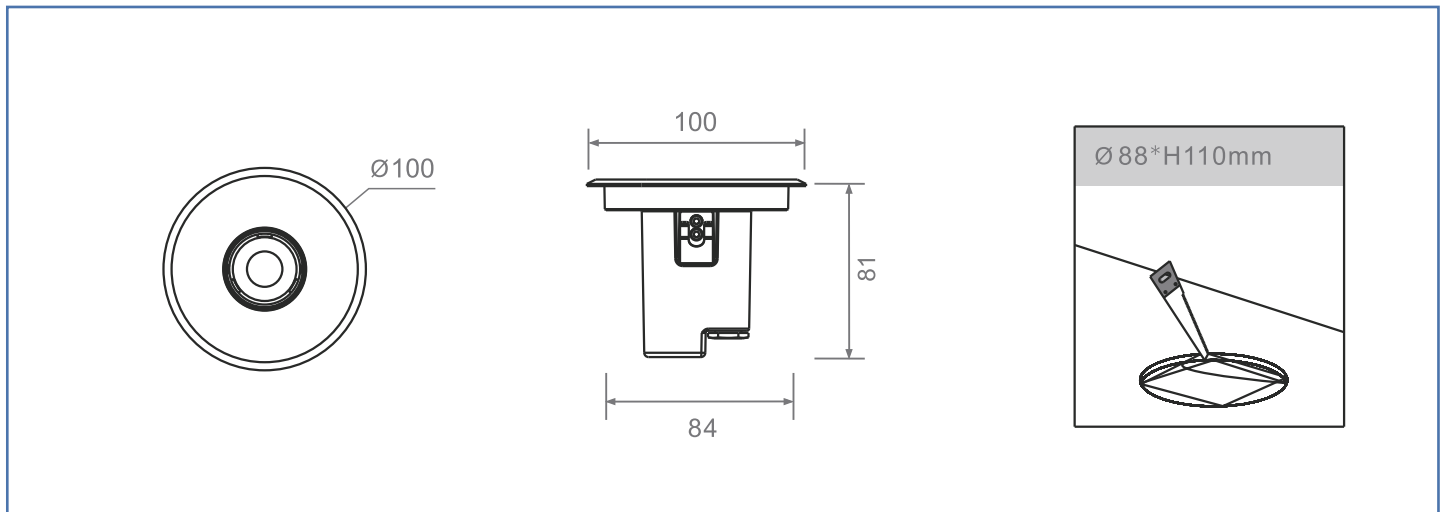


Technical Parameters

Power	Max3W	materials	Aluminumbody+SUS316Cover
Power supply	24V	finish	Powder coating
insulation class	III	cover	Tempered Glass
control	ON/OFF,DMX512,DALI	size	Reference size drawing
led source flux	110Lm/W@ 3000K	IP	IP67
led source	1PCS	IK	IK10
beam angles	6° , 10° , 20° , 30° , 45° , 60°	cable	H05RN-F 2*1.0mm ² /5*0.5mm ²
CCT	3000K,3500K,4000K,5000K,RGBW	weight	0.5Kg@TYPE:R
CRI	>80 or >90	operating temperature	-10°C to 40°C
BIN selection	SCDM<5	Storage Temperature	-10°C to 40°C
lifetime	L70 > 60,000hrs @ Ta = 50 °C	warranty	3Years

Dimensions

Unit: mm



Ordering Information

LX	- UG007A-	3W	B	L	D	O	S	2
↓	↓	↓	↓	↓	↓	↓	↓	↓
Brand Name	Lighting Type	Power	Color Temperature	TYPE	Material	Control	Beam Angle	Voltage

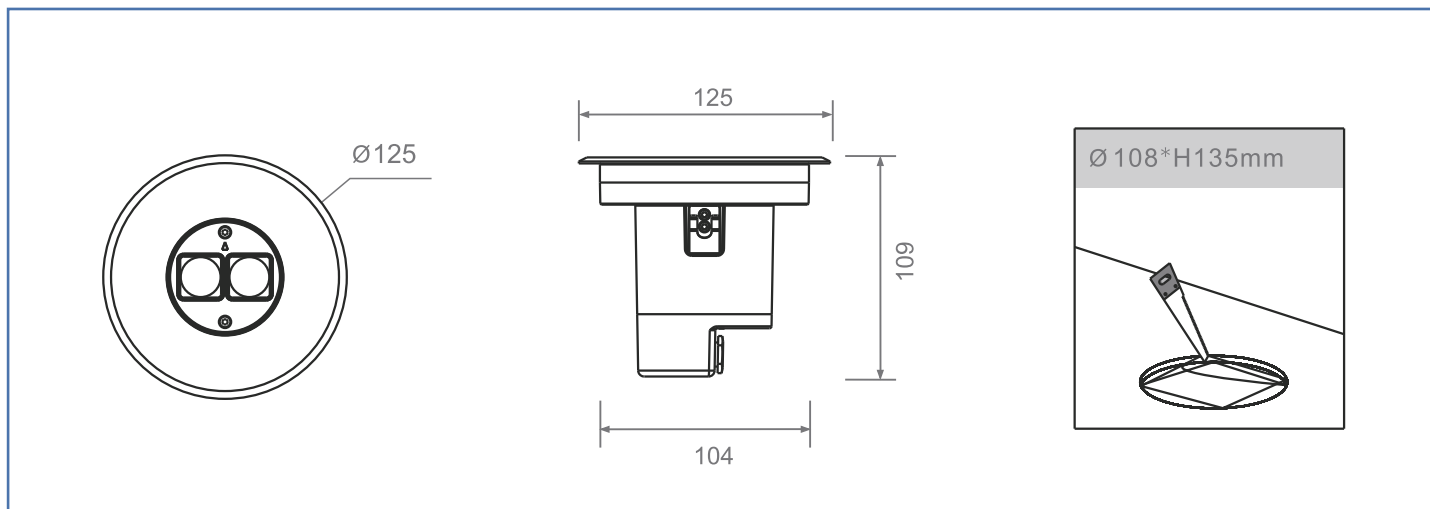
Brand Name	Lighting Type	Power	Color	TYPE	Material	Control	Beam Angle	Voltage
LX: lesan	UG007A	3W	A:2700K B:3000K C:3500K D:4000K E:5000K F:RGB G:RGBW	L: Underground light	D:Aluminum body+SUS316Cover	D: DMX512 O: ON/OFF L:DALI	S: 6° M:10° L:20° X:30° T:45° M:60°	2:24V

Technical Parameters

Power	Max9W	materials	Aluminumbody+SUS316Cover
Power supply	24V	finish	Powder coating
insulation class	III	cover	Tempered Glass
control	ON/OFF,DMX512,DALI	size	Reference size drawing
led source flux	110Lm/W@ 3000K	IP	IP67
led source	2PCS	IK	IK10
beam angles	6°, 10° , 20° , 30° , 45° , 60°	cable	H05RN-F 2*1.0mm ² /5*0.5mm ²
CCT	3000K,3500K,4000K,5000K,RGBW	weight	0.94Kg@TYPE:R
CRI	>80 or >90	operating temperature	-10°C to 40°C
BIN selection	SCDM<5	Storage Temperature	-10°C to 40°C
lifetime	L70 > 60,000hrs @ Ta = 50 °C	warranty	3Years

Dimensions

Unit: mm



Ordering Information

LX - UG007B - 6W

B

L

D

O

S

2

Brand
Name

Lighting
Type

Power

Color
Temperature

TYPE

Material

Control

Beam
Angle

Voltage

Brand Name	Lighting Type	Power	Color	TYPE	Material	Control	Beam Angle	Voltage
LX: lesan	UG007B	6W 9W	A:2700K B:3000K C:3500K D:4000K E:5000K F:RGB G:RGBW	L: Underground light	D:Aluminum body+SUS3 16Cover	D: DMX512 O: ON/OFF L:DALI	S: 6° M:10° L:20° X:30° T:45° M:60°	2:24V

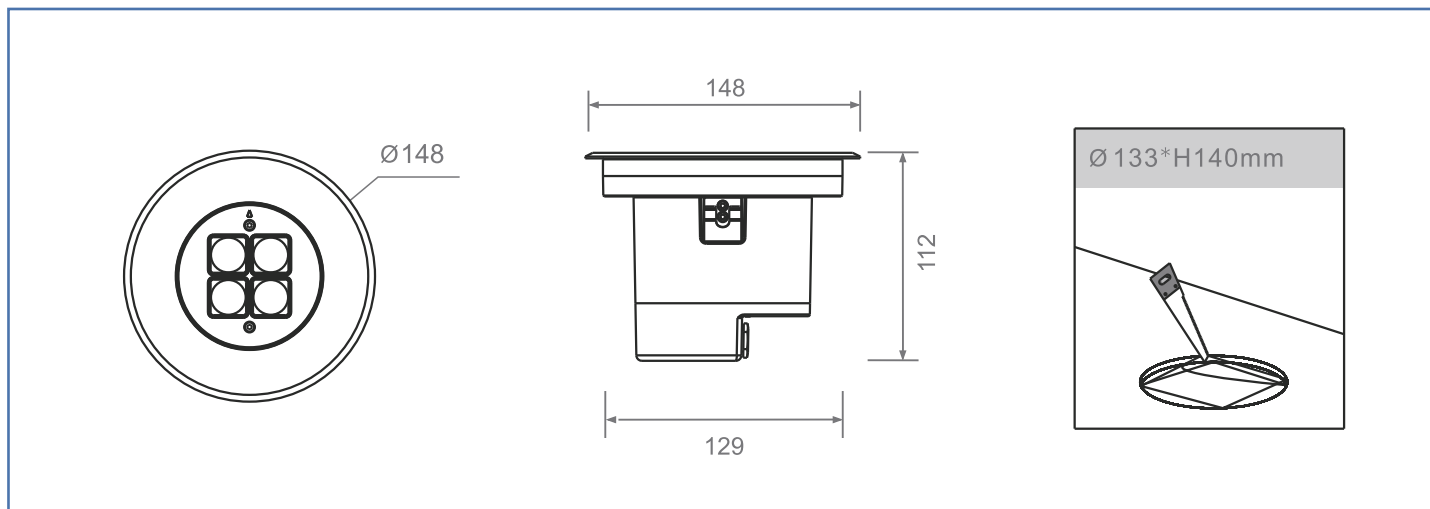
Technical Parameters

Power	Max15W
Power supply	24V
insulation class	III
control	ON/OFF,DMX512,DALI
led source flux	110Lm/W@ 3000K
led source	4PCS
beam angles	6°, 10° , 20° , 30° , 45° , 60°
CCT	3000K,3500K,4000K,5000K,RGBW
CRI	>80 or >90
BIN selection	SCDM<5
lifetime	L70 > 60,000hrs @ Ta = 50 °C

materials	Aluminumbody+SUS316Cover
finish	Powder coating
cover	Tempered Glass
size	Reference size drawing
IP	IP67
IK	IK10
cable	H05RN-F 2*1.0mm ² /5*0.5mm ²
weight	1.5Kg@TYPE:R
operating temperature	-10°C to 40°C
Storage Temperature	-10°C to 40°C
warranty	3Years

Dimensions

Unit: mm



Ordering Information

LX - UG007C - 12W
B
L
D
O
S
2

↓ Brand Name ↓ Lighting Type ↓ Power ↓ Color Temperature ↓ TYPE ↓ Material ↓ Control ↓ Beam Angle ↓ Voltage

Brand Name	Lighting Type	Power	Color	TYPE	Material	Control	Beam Angle	Voltage
LX: lesan	UG007C	12W 15W	A:2700K B:3000K C:3500K D:4000K E:5000K F:RGB G:RGBW	L: Underground light	D:Aluminum body+SUS3 16Cover	D: DMX512 O: ON/OFF L:DALI	S: 6° M:10° L:20° X:30° T:45° M:60°	2:24V

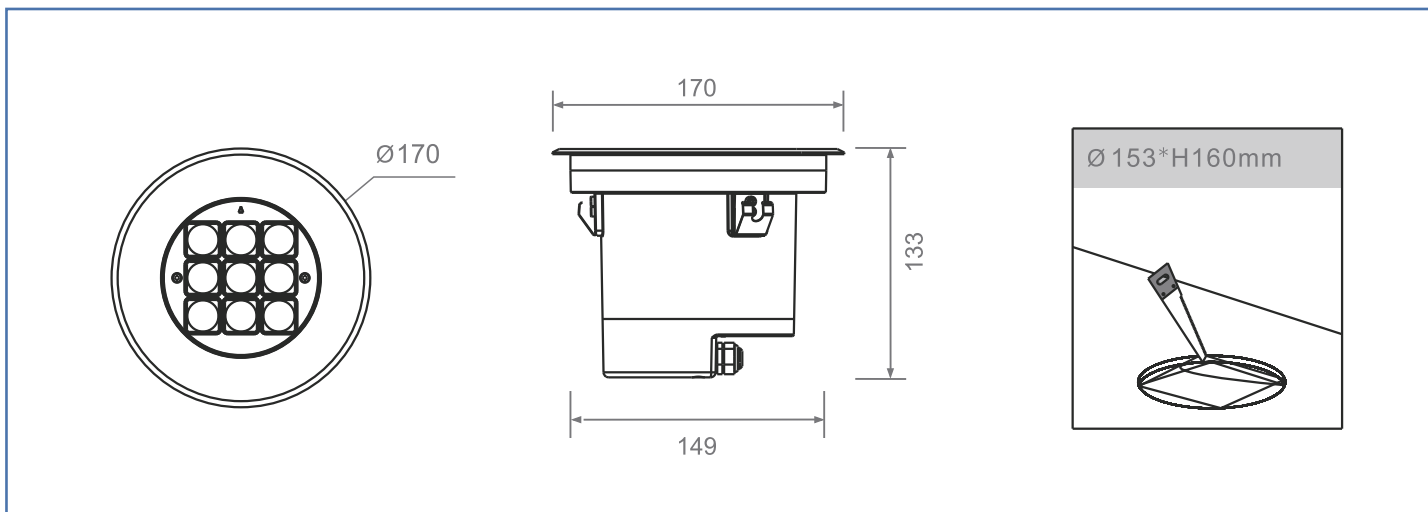
Technical Parameters

Power	Max18W
Power supply	24V
insulation class	III
control	ON/OFF,DMX512,DALI
led source flux	110Lm/W@ 3000K
led source	9PCS
beam angles	6° , 10° , 20° , 30° , 45° , 60°
CCT	3000K,3500K,4000K,5000K,RGBW
CRI	>80 or >90
BIN selection	SCDM<5
lifetime	L70 > 60,000hrs @ Ta = 50 °C

materials	Aluminumbody+SUS316Cover
finish	Powder coating
cover	Tempered Glass
size	Reference size drawing
IP	IP67
IK	IK10
cable	H05RN-F 2*1.0mm ² /5*0.5mm ²
weight	2.2Kg@TYPE:R
operating temperature	-10°C to 40°C
Storage Temperature	-10°C to 40°C
warranty	3Years

Dimensions

Unit: mm



Ordering Information

LX - UG007D - 18W

B

L

D

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↓
Brand
Name

↓
Lighting
Type

↓
Power

↓
Color
Temperature

↓
TYPE

↓
Material

↓
Control

↓
Beam
Angle

↓
Voltage

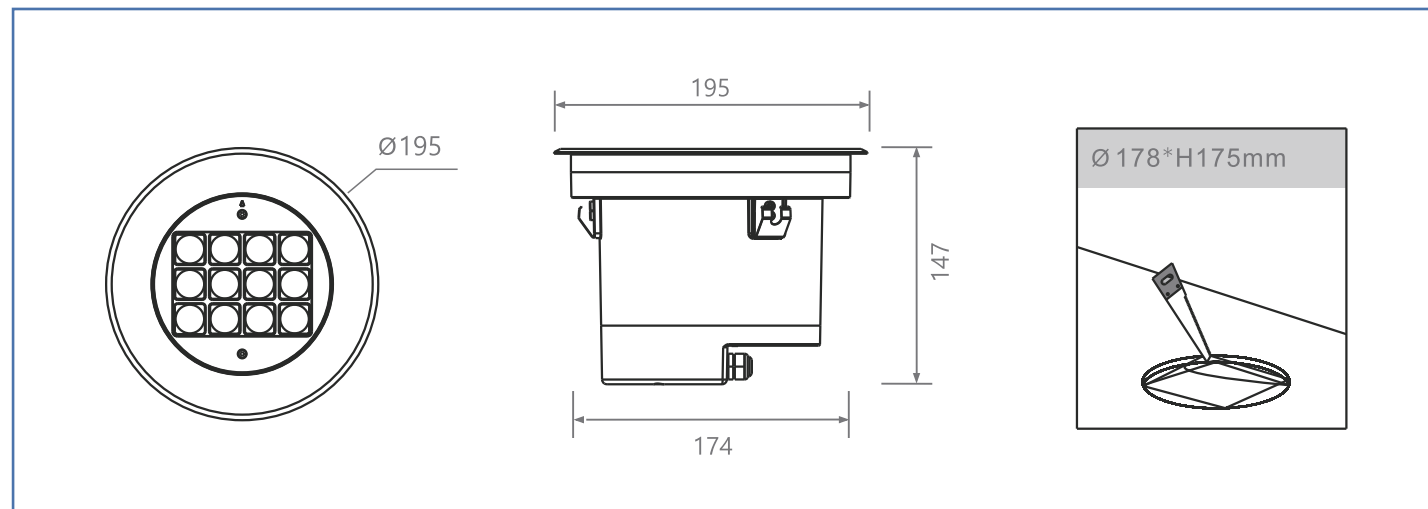
Brand Name	Lighting Type	Power	Color	TYPE	Material	Control	Beam Angle	Voltage
LX: lesan	UG007D	18W	A:2700K B:3000K C:3500K D:4000K E:5000K F:RGB G:RGBW	L: Underground light	D:Aluminum body+SUS3 16Cover	D: DMX512 O: ON/OFF L:DALI	S: 6° M:10° L:20° X:30° T:45° M:60°	2:24V

Technical Parameters

Power	Max24W	materials	Aluminumbody+SUS316Cover
Power supply	24V	finish	Powder coating
insulation class	III	cover	Tempered Glass
control	ON/OFF,DMX512,DALI	size	Reference size drawing
led source flux	110Lm/W@ 3000K	IP	IP67
led source	12PCS	IK	IK10
beam angles	6° , 10° , 20° , 30° , 45° , 60°	cable	H05RN-F 2*1.0mm ² /5*0.5mm ²
CCT	3000K,3500K,4000K,5000K,RGBW	weight	3Kg@TYPE:R
CRI	>80 or >90	operating temperature	-10°C to 40°C
BIN selection	SCDM<5	Storage Temperature	-10°C to 40°C
lifetime	L70 > 60,000hrs @ Ta = 50 °C	warranty	3Years

Dimensions

Unit: mm



Ordering Information

LX	- UG007E-	24W	B	L	D	O	S	2
↓	↓	↓	↓	↓	↓	↓	↓	↓
Brand Name	Lighting Type	Power	Color Temperature	TYPE	Material	Control	Beam Angle	Voltage

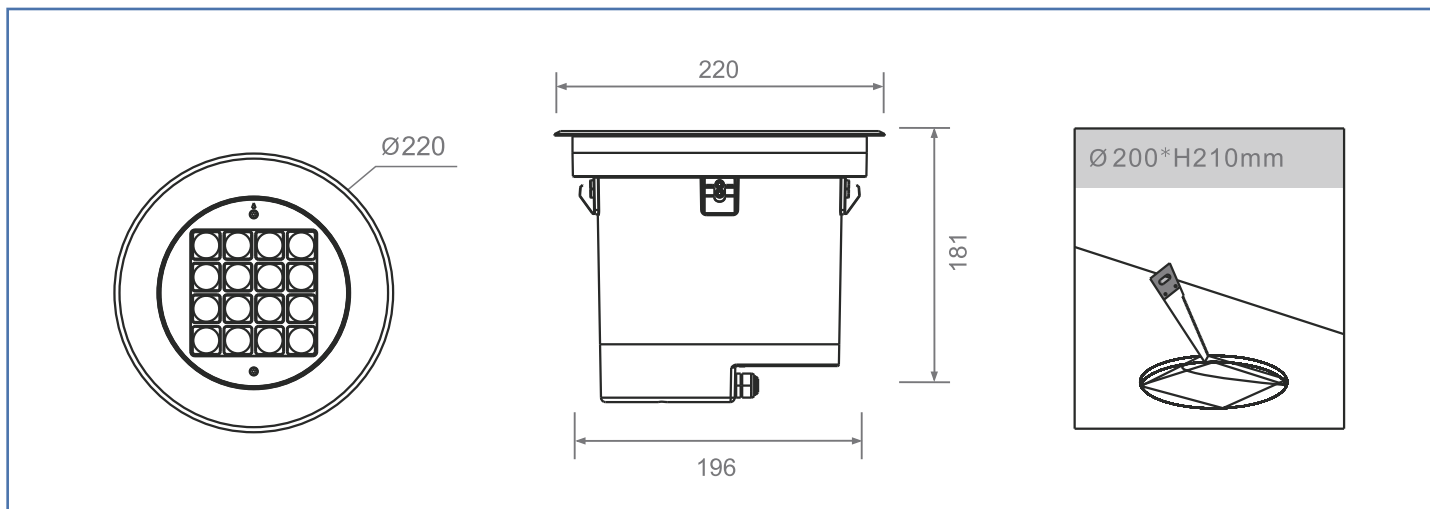
Brand Name	Lighting Type	Power	Color	TYPE	Material	Control	Beam Angle	Voltage
LX: lesan	UG007E	24W	A:2700K B:3000K C:3500K D:4000K E:5000K F:RGB G:RGBW	L: Underground light	D:Aluminum body+SUS316Cover	D: DMX512 O: ON/OFF L:DALI	S: 6° M:10° L:20° X:30° T:45° M:60°	2:24V

Technical Parameters

Power	Max36W	materials	Aluminumbody+SUS316Cover
Power supply	24V	finish	Powder coating
insulation class	III	cover	Tempered Glass
control	ON/OFF,DMX512,DALI	size	Reference size drawing
led source flux	110Lm/W@ 3000K	IP	IP67
led source	16PCS	IK	IK10
beam angles	6°, 10° , 20° , 30° , 45° , 60°	cable	H05RN-F 2*1.0mm ² /5*0.5mm ²
CCT	3000K,3500K,4000K,5000K,RGBW	weight	4.6Kg@TYPE:R
CRI	>80 or >90	operating temperature	-10°C to 40°C
BIN selection	SCDM<5	Storage Temperature	-10°C to 40°C
lifetime	L70 > 60,000hrs @ Ta = 50 °C	warranty	3Years

Dimensions

Unit: mm



Ordering Information

LX	- UG007F-	36W	B	L	D	O	S	2
↓ Brand Name	↓ Lighting Type	↓ Power	↓ Color Temperature	↓ TYPE	↓ Material	↓ Control	↓ Beam Angle	↓ Voltage

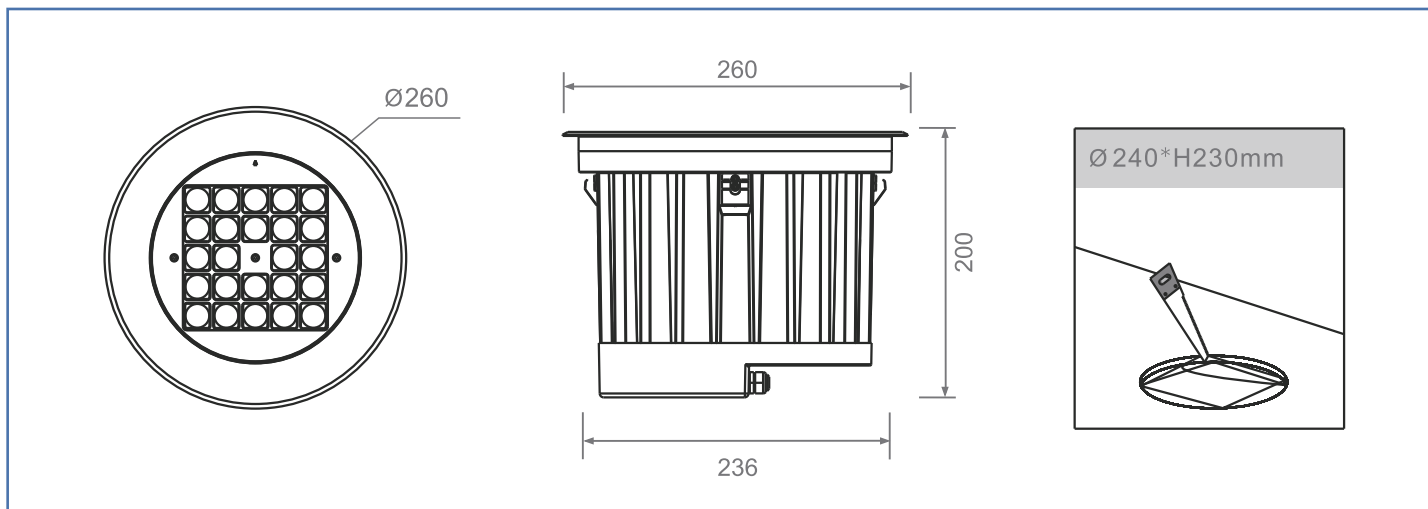
Brand Name	Lighting Type	Power	Color	TYPE	Material	Control	Beam Angle	Voltage
LX: lesan	UG007F	36W	A:2700K B:3000K C:3500K D:4000K E:5000K F:RGB G:RGBW	L: Underground light	D:Aluminum body+SUS316Cover	D: DMX512 O: ON/OFF L:DALI	S: 6° M:10° L:20° X:30° T:45° M:60°	2:24V

Technical Parameters

Power	Max48W	materials	Aluminumbody+SUS316Cover
Power supply	24V	finish	Powder coating
insulation class	III	cover	Tempered Glass
control	ON/OFF,DMX512,DALI	size	Reference size drawing
led source flux	110Lm/W@ 3000K	IP	IP67
led source	24PCS	IK	IK10
beam angles	6°, 10°, 20°, 30°, 45°, 60°	cable	H05RN-F 2*1.0mm ² /5*0.5mm ²
CCT	3000K,3500K,4000K,5000K,RGBW	weight	6Kg@TYPE:R
CRI	>80 or >90	operating temperature	-10°C to 40°C
BIN selection	SCDM<5	Storage Temperature	-10°C to 40°C
lifetime	L70 > 60,000hrs @ Ta = 50 °C	warranty	3Years

Dimensions

Unit: mm



Ordering Information

LX - UG007G - 48W

B

L

D

O

S

2

Brand Name

Lighting Type

Power

Color Temperature

TYPE

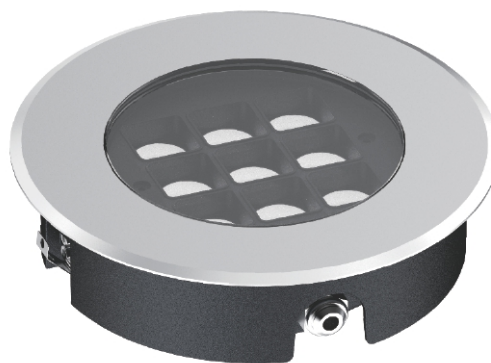
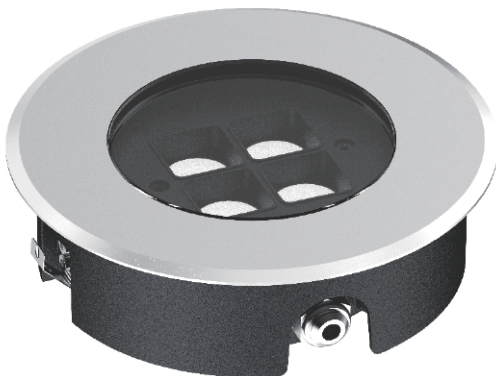
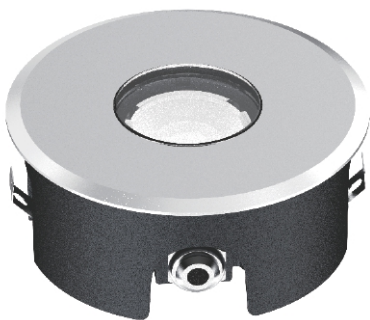
Material

Control

Beam Angle

Voltage

Brand Name	Lighting Type	Power	Color	TYPE	Material	Control	Beam Angle	Voltage
LX: lesan	UG007G	48W	A:2700K B:3000K C:3500K D:4000K E:5000K F:RGB G:RGBW	L: Underground light	D:Aluminum body+SUS316Cover	D: DMX512 O: ON/OFF L:DALI	S: 6° M:10° L:20° X:30° T:45° M:60°	2:24V



INGROUND LIGHT

IK10

IP67

3000K
4000K
5000K

RGBW

DMX

DALI

316Ti

CE



Accessories

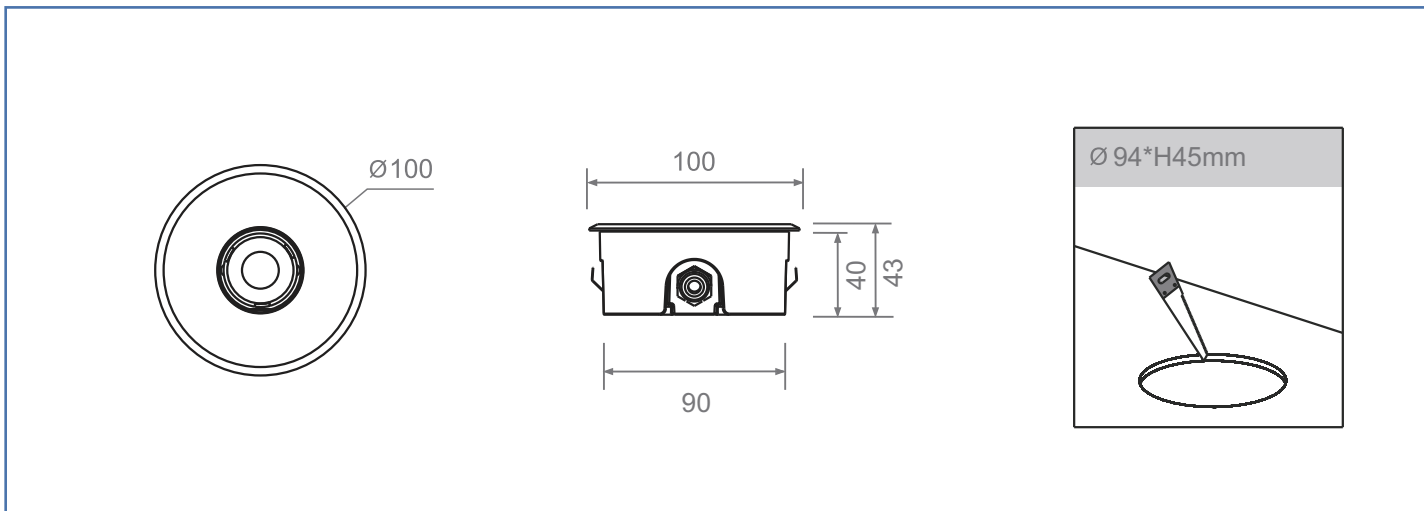


Technical Parameters

Power	Max3W	materials	Aluminumbody+SUS316Cover
Power supply	24V	finish	Powder coating
insulation class	III	cover	Tempered Glass
control	ON/OFF,DMX512,DALI	size	Reference size drawing
led source flux	110Lm/W@ 3000K	IP	IP67
led source	1PCS	IK	IK10
beam angles	6° , 10° , 20° , 30° , 45° , 60°	cable	H05RN-F 2*1.0mm ² /5*0.5mm ²
CCT	3000K,3500K,4000K,5000K,RGBW	weight	0.5Kg@TYPE:R
CRI	>80 or >90	operating temperature	-10°C to 40°C
BIN selection	SCDM<5	Storage Temperature	-10°C to 40°C
lifetime	L70 > 60,000hrs @ Ta = 50 °C	warranty	3Years

Dimensions

Unit: mm



Ordering Information

LX - UG007H1 - 3W

B

L

D

O

M

2

Brand Name	Lighting Type	Power	Color Temperature	TYPE	Material	Control	Beam Angle	Voltage
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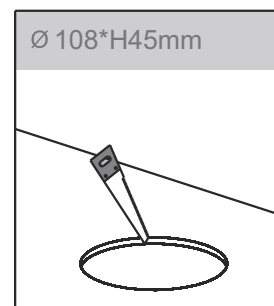
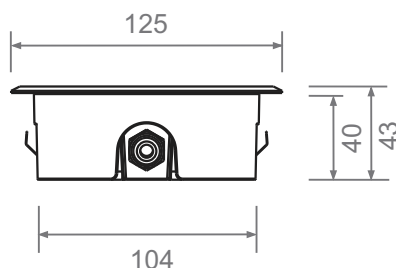
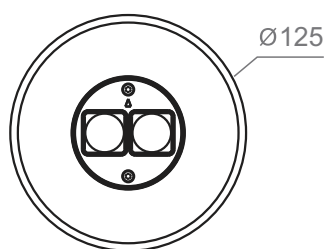
Brand Name	Lighting Type	Power	Color	TYPE	Material	Control	Beam Angle	Voltage
LX: lesan	UG007H1	3W	A:2700K B:3000K C:3500K D:4000K E:5000K F:RGB G:RGBW	L: Underground light	D:Aluminum body+SUS3 16Cover	D: DMX512 O: ON/OFF L:DALI	S: 6° M:10° L:20° X:30° T:45° M:60°	2:24V

Technical Parameters

Power	Max6W	materials	Aluminumbody+SUS316Cover
Power supply	24V	finish	Powder coating
insulation class	III	cover	Tempered Glass
control	ON/OFF,DMX512,DALI	size	Reference size drawing
led source flux	110Lm/W@ 3000K	IP	IP67
led source	1PCS	IK	IK10
beam angles	6°, 10°, 20°, 30°, 45°, 60°	cable	H05RN-F 2*1.0mm ² /5*0.5mm ²
CCT	3000K,3500K,4000K,5000K,RGBW	weight	0.7Kg@TYPE:R
CRI	>80 or >90	operating temperature	-10°C to 40°C
BIN selection	SCDM<5	Storage Temperature	-10°C to 40°C
lifetime	L70 > 60,000hrs @ Ta = 50 °C	warranty	3Years

Dimensions

Unit: mm



Ordering Information

LX - UG007H2 - 6W

B

L

D

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M

2

Brand Name

Lighting Type

Power

Color Temperature

TYPE

Material

Control

Beam Angle

Voltage

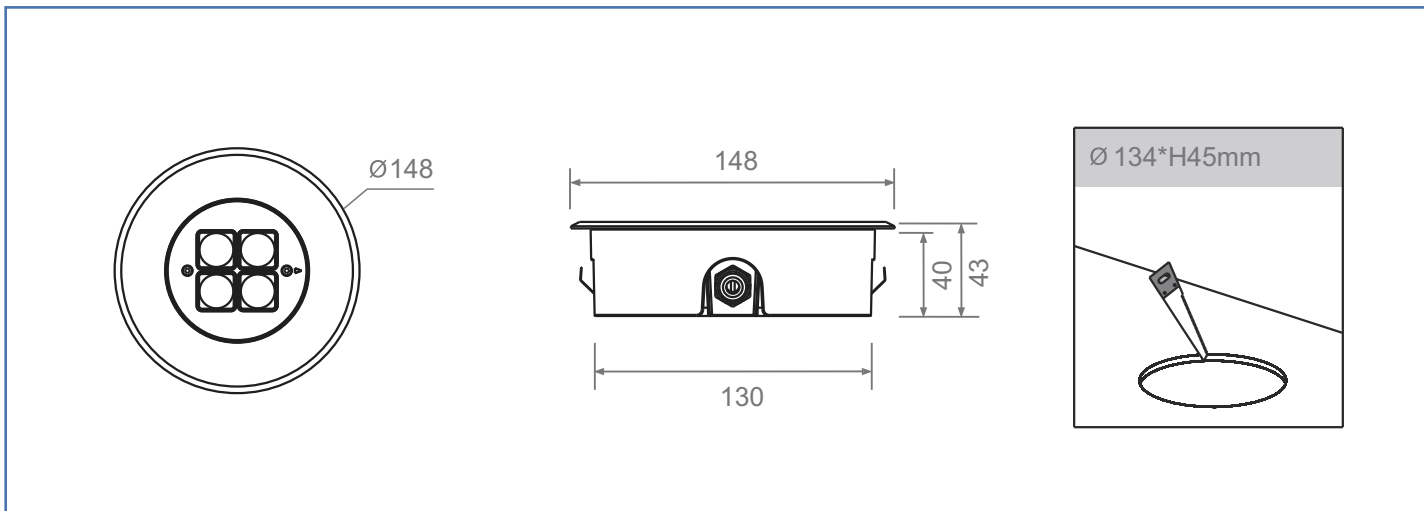
Brand Name	Lighting Type	Power	Color	TYPE	Material	Control	Beam Angle	Voltage
LX: lesan	UG007H2	6W	A:2700K B:3000K C:3500K D:4000K E:5000K F:RGB G:RGBW	L: Underground light	D:Aluminum body+SUS316Cover	D: DMX512 O: ON/OFF L:DALI	S: 6° M:10° L:20° X:30° T:45° M:60°	2:24V

Technical Parameters

Power	Max.10W	materials	Aluminumbody+SUS316Cover
Power supply	24V	finish	Powder coating
insulation class	III	cover	Tempered Glass
control	ON/OFF,DMX512,DALI	size	Reference size drawing
led source flux	110Lm/W@ 3000K	IP	IP67
led source	1PCS	IK	IK10
beam angles	6° , 10° , 20° , 30° , 45° , 60°	cable	H05RN-F 2*1.0mm ² /5*0.5mm ²
CCT	3000K,3500K,4000K,5000K,RGBW	weight	0.92Kg@TYPE:R
CRI	>80 or >90	operating temperature	-10°C to 40°C
BIN selection	SCDM<5	Storage Temperature	-10°C to 40°C
lifetime	L70 > 60,000hrs @ Ta = 50 °C	warranty	3Years

Dimensions

Unit: mm



Ordering Information

LX - UG007H3 - 10W

B

L

D

O

M

2

Brand Name	Lighting Type	Power	Color Temperature	TYPE	Material	Control	Beam Angle	Voltage
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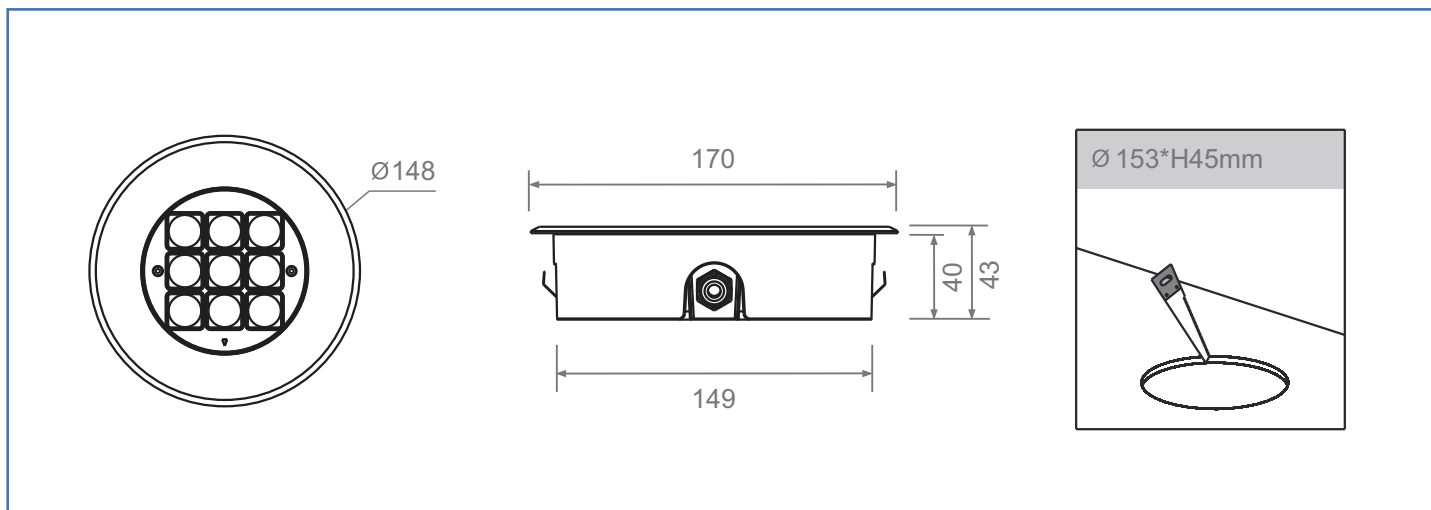
Brand Name	Lighting Type	Power	Color	TYPE	Material	Control	Beam Angle	Voltage
LX: lesan	UG007H3	9W 10W	A:2700K B:3000K C:3500K D:4000K E:5000K F:RGB G:RGBW	L: Underground light	D:Aluminum body+SUS316Cover	D: DMX512 O: ON/OFF L:DALI	S: 6° M:10° L:20° X:30° T:45° M:60°	2:24V

Technical Parameters

Power	Max 15W	materials	Aluminumbody+SUS316Cover
Power supply	24V	finish	Powder coating
insulation class	III	cover	Tempered Glass
control	ON/OFF,DMX512,DALI	size	Reference size drawing
led source flux	110Lm/W@ 3000K	IP	IP67
led source	1PCS	IK	IK10
beam angles	6° , 10° , 20° , 30° , 45° , 60°	cable	H05RN-F 2*1.0mm ² /5*0.5mm ²
CCT	3000K,3500K,4000K,5000K,RGBW	weight	1.3Kg@TYPE:R
CRI	>80 or >90	operating temperature	-10°C to 40°C
BIN selection	SCDM<5	Storage Temperature	-10°C to 40°C
lifetime	L70 > 60,000hrs @ Ta = 50 °C	warranty	3Years

Dimensions

Unit: mm



Ordering Information

LX - UG007H4 - 15W

B

L

D

O

M

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Brand Name

Lighting Type

Power

Color Temperature

TYPE

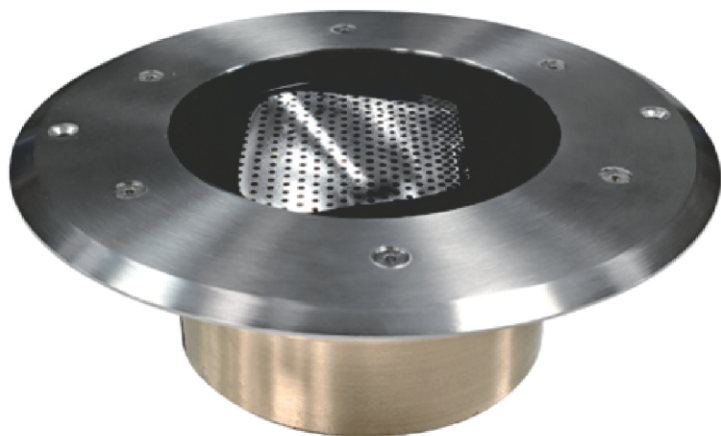
Material

Control

Beam Angle

Voltage

Brand Name	Lighting Type	Power	Color	TYPE	Material	Control	Beam Angle	Voltage
LX: lesan	UG007H4	12W 15W	A:2700K B:3000K C:3500K D:4000K E:5000K F:RGB G:RGBW	L: Underground light	D:Aluminum body+SUS316Cover	D: DMX512 O: ON/OFF L:DALI	S: 6° M:10° L:20° X:30° T:45° M:60°	2:24V



IK10

IP67

3000K
4000K
5000K

RGBW

DMX

DALI

Brass
316Ti

CE



Accessories



Technical Parameters

Power	Max36W
Power supply	24V
insulation class	III
control	ON/OFF,DMX512,DALI
led source flux	110Lm/W@ 3000K
led source	1PCS/18PCS
beam angles	asymm, 10° , 20° , 30°
CCT	3000K,3500K,4000K,5000K,RGBW
CRI	>80 or >90
BIN selection	SCDM<5
lifetime	L70 > 60,000hrs @ Ta = 50 °C

materials	Brass+SUS316Cover
finish	Oiling
cover	Tempered Glass
size	Reference size drawing
IP	IP67
IK	IK10
cable	H05RN-F 2*1.0mm²/5*0.5mm²
weight	3. 55Kg@TYPE:R
operating temperature	-10°C to 40°C
Storage Temperature	-10°C to 40°C
warranty	3Years

Dimensions

Unit: mm



Ordering Information

LX - UG 009 - 36W

B

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↓
Brand
Name

↓
Lighting
Type

↓
Power

↓
Color
Temperature

↓
TYPE

↓
Material

↓
Control

↓
Beam
Angle

↓
Voltage

Brand Name	Lighting Type	Power	Color	TYPE	Material	Control	Beam Angle	Voltage
LX: lesan	UG 009	36W	A:2700K B:3000K C:3500K D:4000K E:5000K F:RGB G:RGBW	L: Underground light	D:Brass body +SUS316 Cover	D: DMX512 O: ON/OFF L:DALI	S:asymm M:10° L:20° X:30°	2:24V



INGROUND LIGHT

IK10

IP67

3000K
4000K
5000K

RGBW

DMX

DALI

316Ti

CE

III

Accessories



Technical Parameters

Power	Max.12W
Power supply	12V,24V
insulation class	III
control	ON/OFF,DMX512,DALI
led source flux	40Lm/W@ 3000K
led source	60PCS
beam angles	110°
CCT	3000K,3500K,4000K,5000K,RGBW
CRI	>80 or >90
BIN selection	SCDM<5
lifetime	L70 > 60,000hrs @ Ta = 50 °C

materials	SUS316
finish	True Color,Sand silver
cover	Tempered Glass
size	Reference size drawing
IP	IP67
IK	IK10
cable	H05RN-F 2*1.0mm²/5*0.5mm²
weight	3.58Kg@TYPE:R
operating temperature	-10°C to 40°C
Storage Temperature	-10°C to 40°C
warranty	3Years

Dimensions

Unit: mm

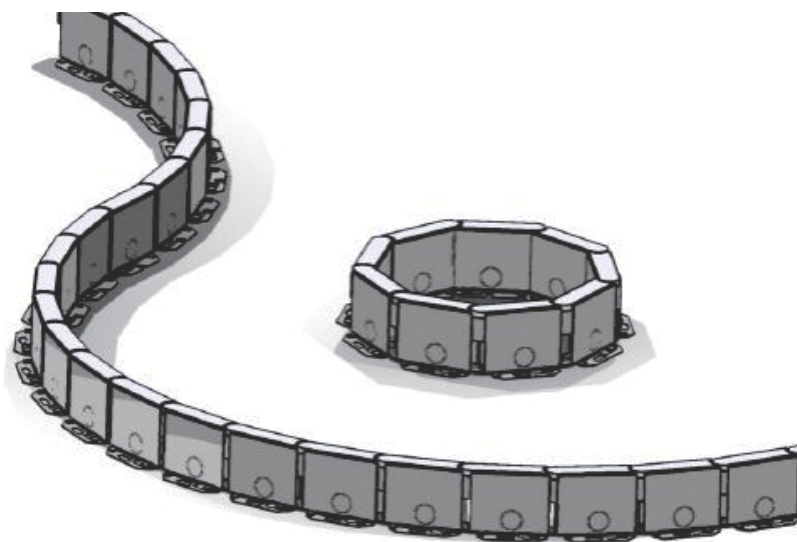


Ordering Information

LX - UG005A - 12W B L S O S 2

Brand Name Lighting Type Power Color Temperature TYPE Material Control Beam Angle Voltage

Brand Name	Lighting Type	Power	Color	TYPE	Material	Control	Beam Angle	Voltage
LX: lesan	UG005A	12W	A:2700K B:3000K C:3500K D:4000K E:5000K F:RGB G:RGBW	L: Underground light	A:Aluminum S:SUS316	D: DMX512 O: ON/OFF L:DALI	S: 110°	1:12V 2:24V



IK10

IP67

3000K
4000K
5000K

RGBW

DMX

DALI

316Ti

CE



Accessories

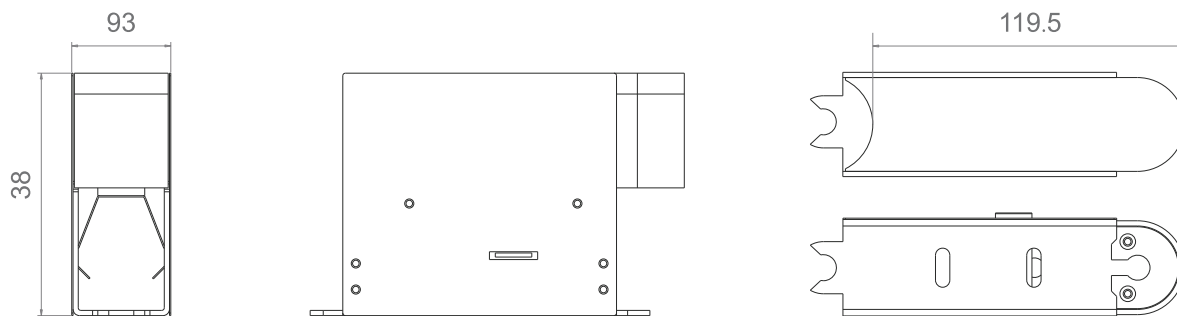


Technical Parameters

Power	Max.3W	materials	SUS316
Power supply	12V,24V	finish	True Color,Sand silver
insulation class	III	cover	Tempered Glass
control	ON/OFF,DMX512,DALI	size	Reference size drawing
led source flux	40Lm/W@ 3000K	IP	IP67
led source	12PCS	IK	IK10
beam angles	110°	cable	H05RN-F 2*1.0mm ² /5*0.5mm ²
CCT	3000K,3500K,4000K,5000K,RGBW	weight	1.04Kg@TYPE:R
CRI	>80 or >90	operating temperature	-10°C to 40°C
BIN selection	SCDM<5	Storage Temperature	-10°C to 40°C
lifetime	L70 > 60,000hrs @ Ta = 50 °C	warranty	3Years

Dimensions

Unit: mm



Ordering Information

LX	- DB-LGH1	-3W	B	L	S	O	S	2
↓	↓	↓	↓	↓	↓	↓	↓	↓
Brand Name	Lighting Type	Power	Color Temperature	TYPE	Material	Control	Beam Angle	Voltage

Brand Name	Lighting Type	Power	Color	TYPE	Material	Control	Beam Angle	Voltage
LX: lesan	DB- LGH1	3W	A:2700K B:3000K C:3500K D:4000K E:5000K F:RGB G:RGBW	L:Underground light	S:SUS316	D: DMX512 O: ON/OFF L:DALI	S: 110°	1:12V 2:24V



INGROUND LIGHT

IK10

IP67

3000K
4000K
5000K

RGBW

DMX

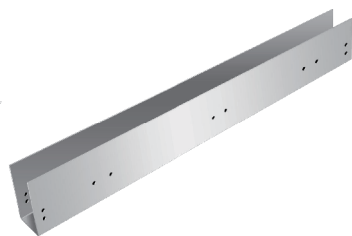
DALI

316Ti

CE

III

Accessories



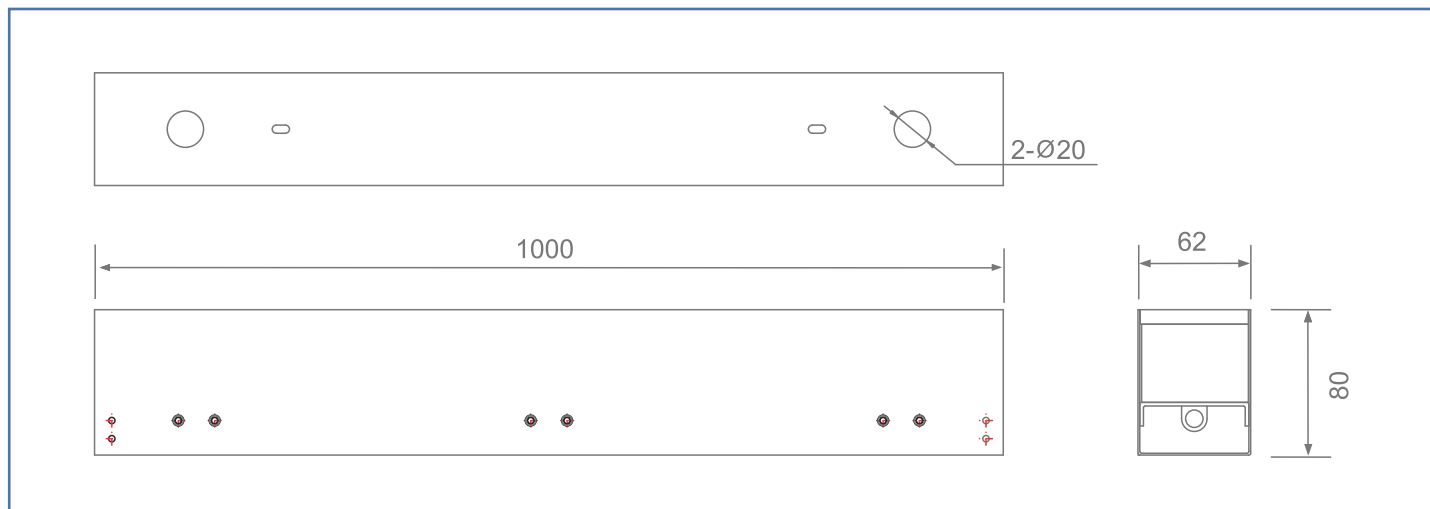
Technical Parameters

Power	Max.48W
Power supply	12V,24V
insulation class	III
control	ON/OFF,DMX512,DALI
led source flux	110Lm/W@ 3000K
led source	24PCS
beam angles	14°, 10*60°
CCT	3000K,3500K,4000K,5000K,RGBW
CRI	>80 or >90
BIN selection	SCDM<5
lifetime	L70 > 60,000hrs @ Ta = 50 °C

materials	SUS316
finish	True Color,Sand silver
cover	Tempered Glass
size	Reference size drawing
IP	IP67
IK	IK10
cable	H05RN-F 2*1.0mm ² /5*0.5mm ²
weight	6.3Kg@TYPE:R
operating temperature	-10°C to 40°C
Storage Temperature	-10°C to 40°C
warranty	3Years

Dimensions

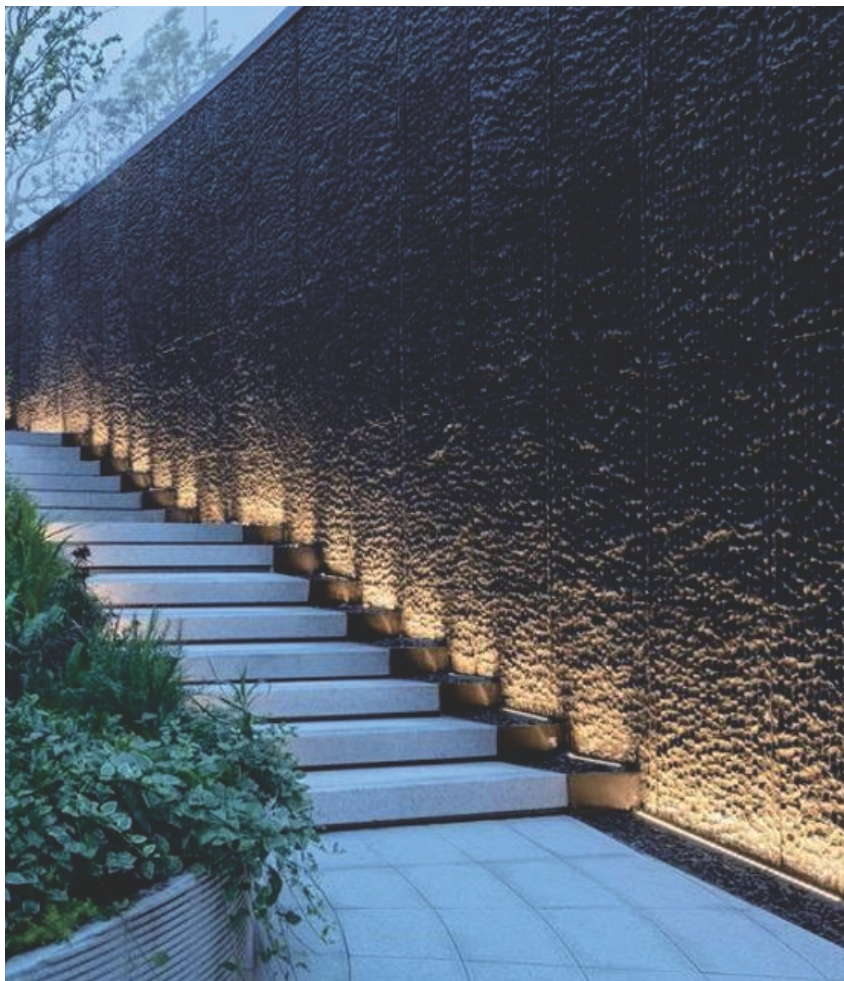
Unit: mm



Ordering Information

LX	-	UG005B	-	48W	B	L	S	O	S	2
↓		↓		↓	↓	↓	↓	↓	↓	↓
Brand Name		Lighting Type		Power	Color Temperature	TYPE	Material	Control	Beam Angle	Voltage

Brand Name	Lighting Type	Power	Color	TYPE	Material	Control	Beam Angle	Voltage
LX: lesan	UG005B	18W 24W 36W 48W	A:2700K B:3000K C:3500K D:4000K E:5000K F:RGB G:RGBW	L:Underground light	A:Aluminum S:SUS316	D: DMX512 O: ON/OFF L:DALI	S: 14° M: 10*60°	1:12V 2:24V



INGROUND LIGHT

IK10

IP67

3000K
4000K
5000K

RGBW

DMX

DALI

316Ti

CE

III

Accessories



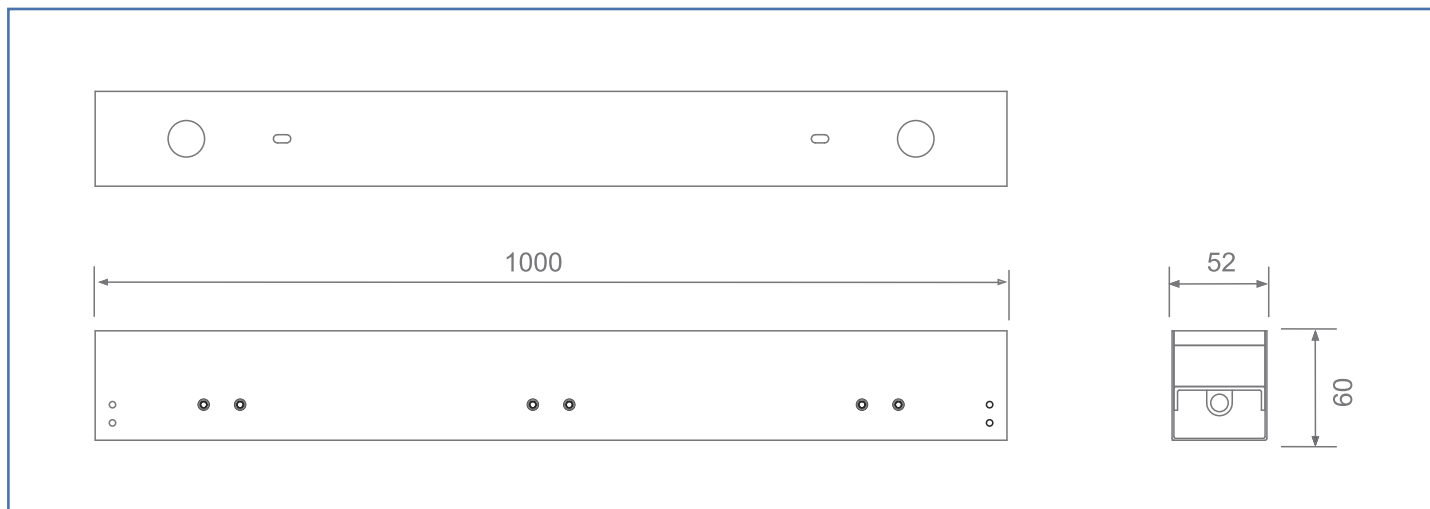
Technical Parameters

Power	Max.24W
Power supply	12V,24V
insulation class	III
control	ON/OFF,DMX512,DALI
led source flux	110Lm/W@ 3000K
led source	24PCS
beam angles	20° ,45° ,10 *60°
CCT	3000K,3500K,4000K,5000K,RGBW
CRI	>80 or >90
BIN selection	SCDM<5
lifetime	L70 > 60,000hrs @ Ta = 50 °C

materials	SUS316
finish	True Color,Sand silver
cover	Tempered Glass
size	Reference size drawing
IP	IP67
IK	IK10
cable	H05RN-F 2*1.0mm ² /5*0.5mm ²
weight	4.46Kg@TYPE:R
operating temperature	-10°C to 40°C
Storage Temperature	-10°C to 40°C
warranty	3Years

Dimensions

Unit: mm



Ordering Information

LX - **UG005C** - **24W** **B** **L** **S** **O** **S** **2**

↓ Brand Name ↓ Lighting Type ↓ Power ↓ Color Temperature ↓ TYPE ↓ Material ↓ Control ↓ Beam Angle ↓ Voltage

Brand Name	Lighting Type	Power	Color	TYPE	Material	Control	Beam Angle	Voltage
LX: lesan	UG005C	18W 24W	A:2700K B:3000K C:3500K D:4000K E:5000K F:RGB G:RGBW	L: Underground light	A:Aluminum S:SUS316	D: DMX512 O: ON/OFF L:DALI	S: 20° M: 45° L: 10*60°	1:12V 2:24V



INGROUND LIGHT

IK10

IP67

3000K
4000K
5000K

RGBW

DMX

DALI

AL
6063

CE



Accessories



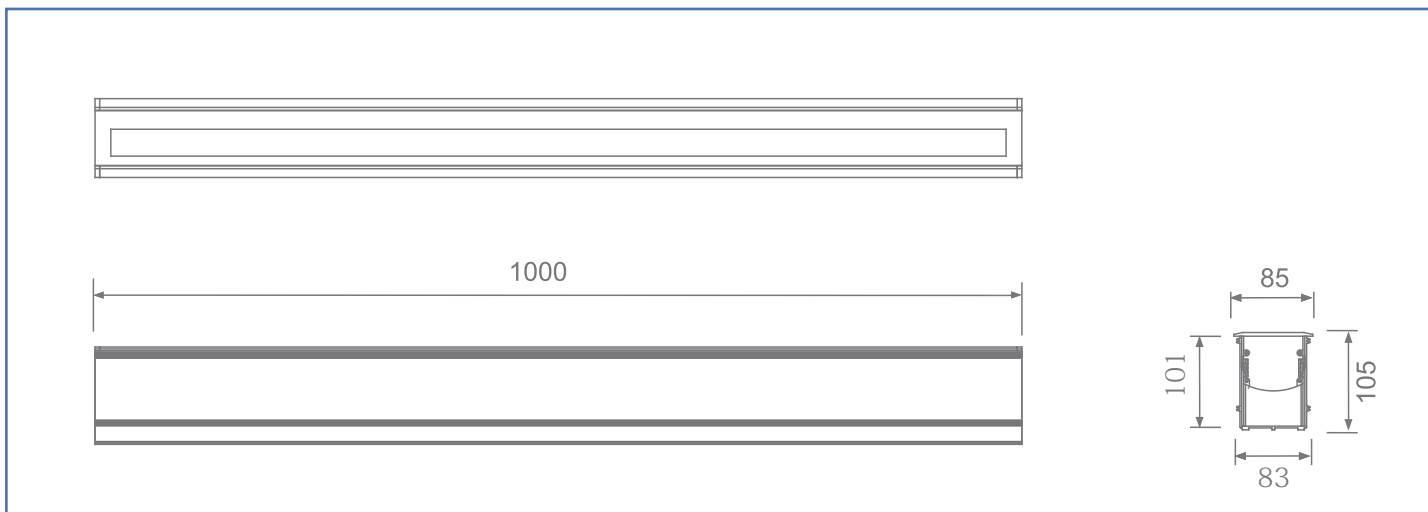
Technical Parameters

Power	Max.48W
Power supply	12V,24V
insulation class	III
control	ON/OFF,DMX512,DALI
led source flux	170Lm/W@ 3000K
led source	24PCS
beam angles	14°, 10*60°
CCT	3000K,3500K,4000K,5000K,RGBW
CRI	>80 or >90
BIN selection	SCDM<5
lifetime	L70 > 60,000hrs @ Ta = 50 °C

materials	Aluminum
finish	Powder coating
cover	Tempered Glass
size	Reference size drawing
IP	IP67
IK	IK10
cable	H05RN-F 2*1.0mm²/5*0.5mm²
weight	6.94Kg@TYPE:R
operating temperature	-10°C to 40°C
Storage Temperature	-10°C to 40°C
warranty	3Years

Dimensions

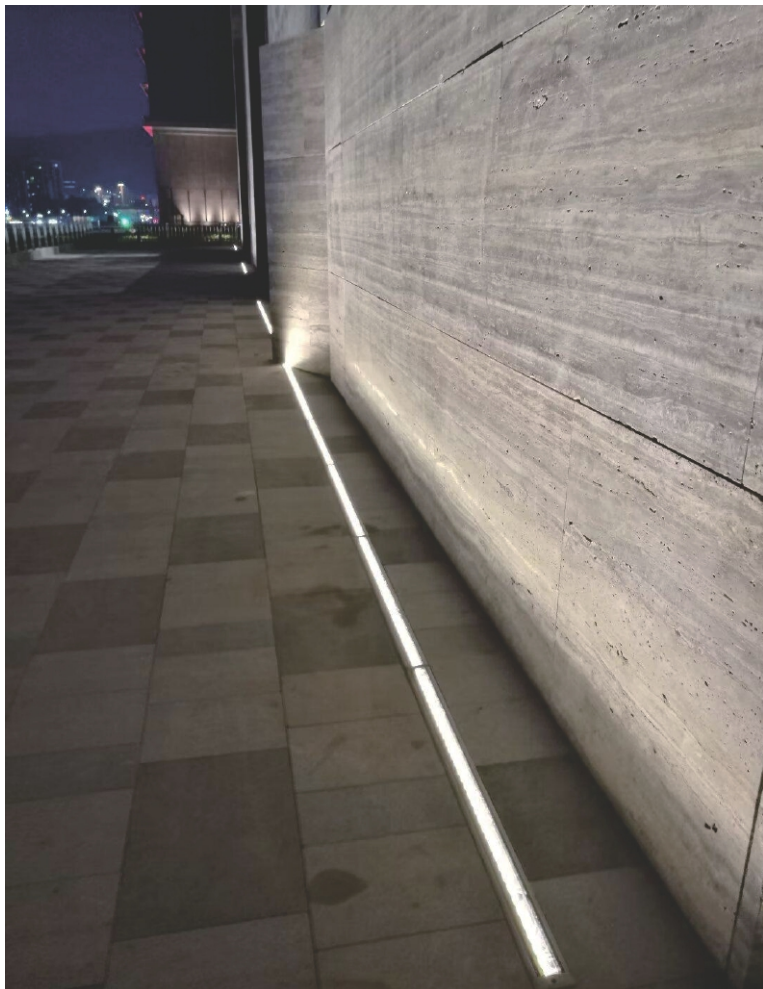
Unit: mm



Ordering Information

<u>LX</u>	<u>UG006A</u>	<u>- 48W</u>	<u>B</u>	<u>L</u>	<u>A</u>	<u>O</u>	<u>S</u>	<u>2</u>
↓ Brand Name	↓ Lighting Type	↓ Power	↓ Color Temperature	↓ TYPE	↓ Material	↓ Control	↓ Beam Angle	↓ Voltage

Brand Name	Lighting Type	Power	Color	TYPE	Material	Control	Beam Angle	Voltage
LX: lesan	UG006A	36W 48W	A:2700K B:3000K C:3500K D:4000K E:5000K F:RGB G:RGBW	L:Underground light	A:Aluminum	D: DMX512 O: ON/OFF L:DALI	S: 14° M: 10*60°	1:12V 2:24V



INGROUND LIGHT

IK10

IP67

3000K
4000K
5000K

RGBW

DMX

DALI

AL
6063

CE



Accessories



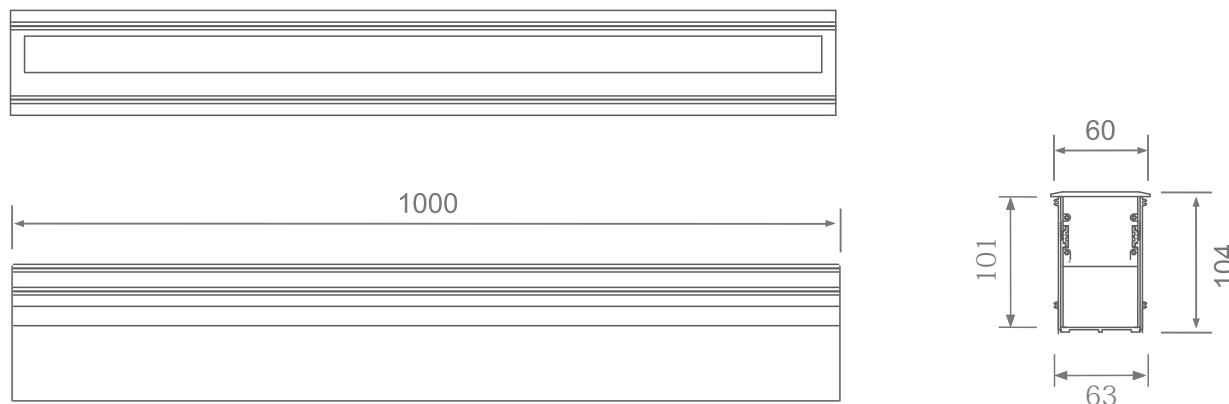
Technical Parameters

Power	Max.36W
Power supply	12V,24V
insulation class	III
control	ON/OFF,DMX512,DALI
led source flux	110Lm/W@ 3000K
led source	24PCS
beam angles	14°, 10 * 60°
CCT	3000K,3500K,4000K,5000K,RGBW
CRI	>80 or >90
BIN selection	SCDM<5
lifetime	L70 > 60,000hrs @ Ta = 50 °C

materials	Aluminum
finish	Powder coating
cover	Tempered Glass
size	Reference size drawing
IP	IP67
IK	IK10
cable	H05RN-F 2*1.0mm²/5*0.5mm²
weight	5.5Kg@TYPE:R
operating temperature	-10°C to 40°C
Storage Temperature	-10°C to 40°C
warranty	3Years

Dimensions

Unit: mm



Ordering Information

LX	- UG006B	- 36W	B	L	A	O	S	2
↓	↓	↓	↓	↓	↓	↓	↓	↓
Brand Name	Lighting Type	Power	Color Temperature	TYPE	Material	Control	Beam Angle	Voltage

Brand Name	Lighting Type	Power	Color	TYPE	Material	Control	Beam Angle	Voltage
LX: lesan	UG006B	18W 24W 36W	A:2700K B:3000K C:3500K D:4000K E:5000K F:RGB G:RGBW	L:Underground light	A:Aluminum	D: DMX512 O: ON/OFF L:DALI	S: 14° M: 10*60°	1:12V 2:24V



INGROUND LIGHT

IK10

IP67

3000K
4000K
5000K

RGBW

DMX

DALI

AL
6063

CE



Accessories



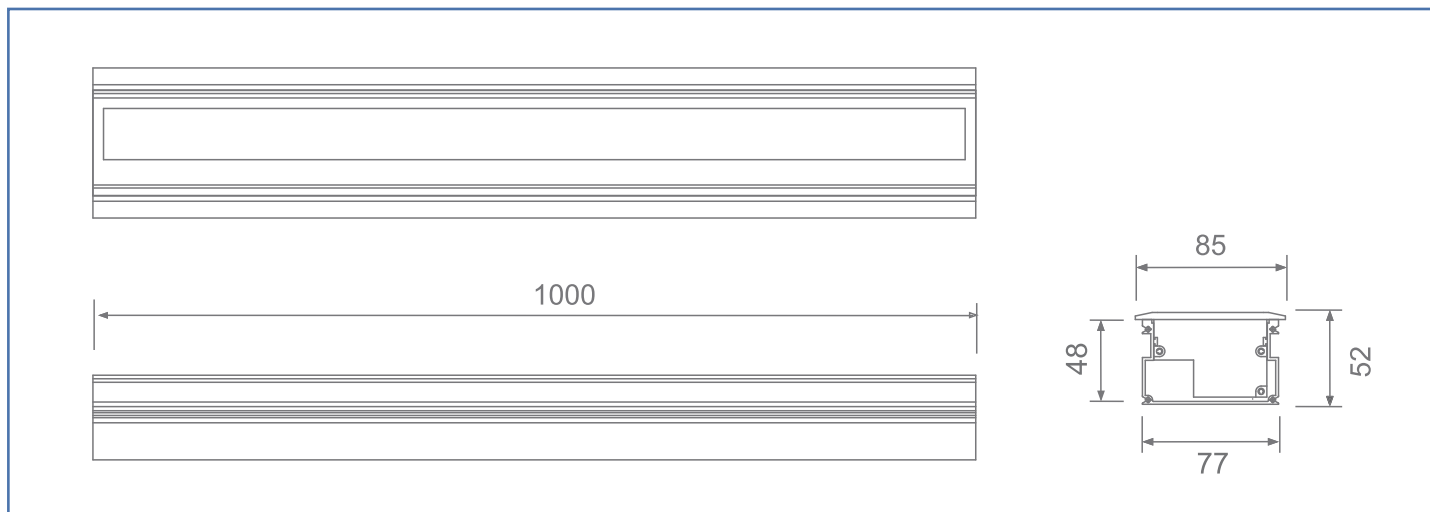
Technical Parameters

Power	Max.48W
Power supply	12V,24V
insulation class	III
control	ON/OFF,DMX512,DALI
led source flux	170Lm/W@ 3000K
led source	24PCS
beam angles	14°, 10*60°
CCT	3000K,3500K,4000K,5000K,RGBW
CRI	>80 or >90
BIN selection	SCDM<5
lifetime	L70 > 60,000hrs @ Ta = 50 °C

materials	Aluminum
finish	Powder coating
cover	Tempered Glass
size	Reference size drawing
IP	IP67
IK	IK10
cable	H05RN-F 2*1.0mm²/5*0.5mm²
weight	5Kg@TYPE:R
operating temperature	-10°C to 40°C
Storage Temperature	-10°C to 40°C
warranty	3Years

Dimensions

Unit: mm



Ordering Information

<u>LX</u>	-	<u>UG006D</u>	-	<u>48W</u>	<u>B</u>	<u>L</u>	<u>A</u>	<u>O</u>	<u>S</u>	<u>2</u>
↓		↓		↓	↓	↓	↓	↓	↓	↓
Brand Name		Lighting Type		Power	Color Temperature	TYPE	Material	Control	Beam Angle	Voltage

Brand Name	Lighting Type	Power	Color	TYPE	Material	Control	Beam Angle	Voltage
LX: lesan	UG006D	18W 24W 36W 48W	A:2700K B:3000K C:3500K D:4000K E:5000K F:RGB G:RGBW	L:Underground light	A:Aluminum	D: DMX512 O: ON/OFF L:DALI	S: 14° M: 10*60°	1:12V 2:24V



IK08

IP67

3000K
4000K
5000K

RGBW

DMX

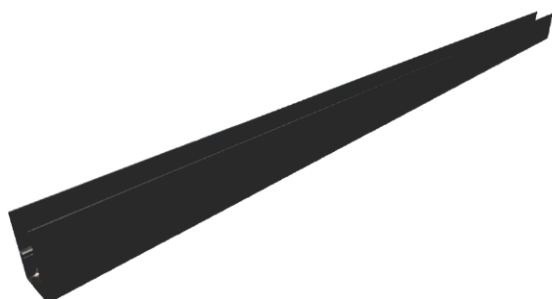
DALI

AL
6063

CE



Accessories

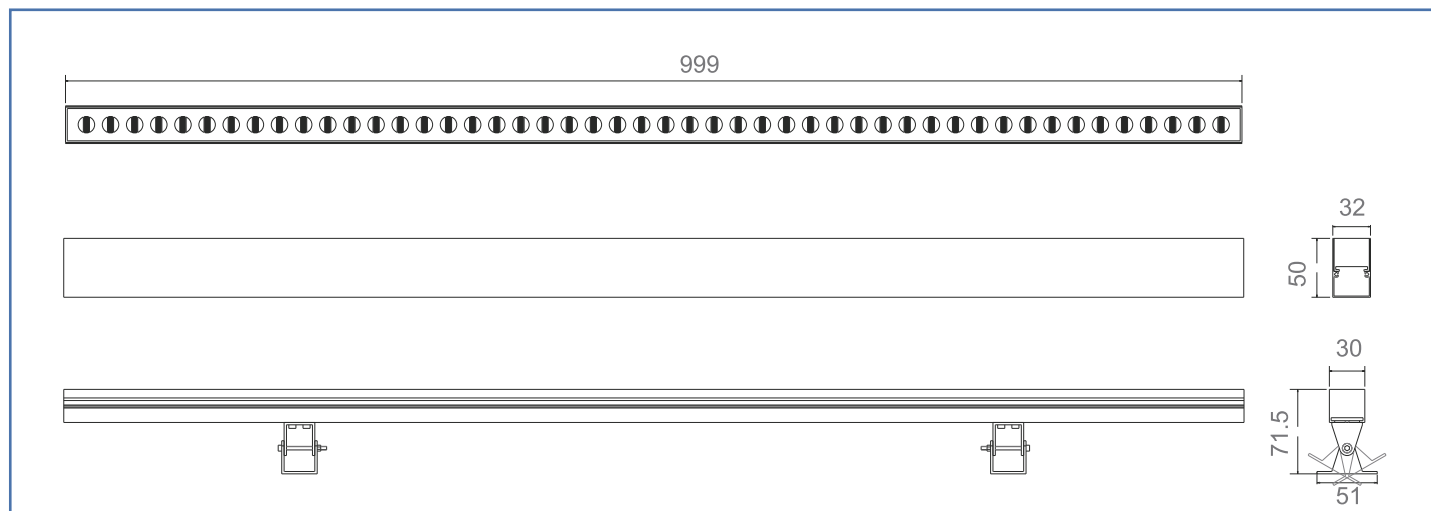


Technical Parameters

Power	Max.24W	materials	Aluminum
Power supply	12V,24V	finish	Powder Coating
insulation class	III	cover	Tempered Glass
control	ON/OFF,DMX512,DALI	size	Reference size drawing
led source flux	110Lm/W@ 3000K	IP	IP67
led source	48PCS	IK	Ik08
beam angles	10°,20°,30°,15x30°,15x60°,20x40T10°	cable	H05RN-F 2*1.0mm ² ,5*0.5mm ²
CCT	3000K,3500K,4000K,5000K,RGBW	weight	1.54Kg@TYPE:R
CRI	>80 or >90	operating temperature	-10°C to 40°C
BIN selection	SCDM<5	Storage Temperature	-10°C to 40°C
lifetime	L70 > 60,000hrs @ Ta = 50 °C	warranty	3Years

Dimensions

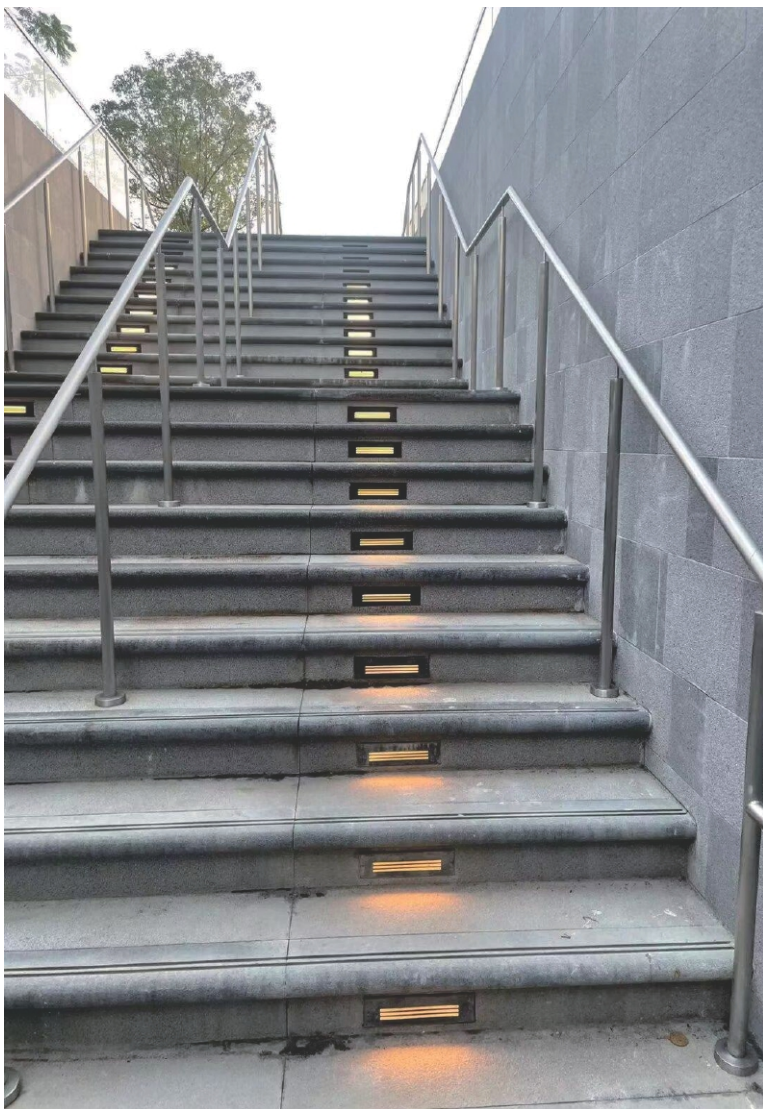
Unit: mm



Ordering Information

LX	- UG3250	- 24W	B	L	D	O	S	2
↓	↓	↓	↓	↓	↓	↓	↓	↓
Brand Name	Lighting	Power	Color	TYPE	Material	Control	Beam	Voltage

Brand Name	Lighting Type	Power	Color	TYPE	Material	Control	Beam Angle	Voltage
LX: lesan	UG3250	24W	A:2700K B:3000K C:3500K D:4000K E:5000K F:RGB G:RGBW	L: Underground light	A:Aluminum	D: DMX512 O: ON/OFF L:DALI	S: 10° M:20° L:30° X: 15x30° M: 15x60° 20x40 T10°	1:12V 2:24V



INGROUND LIGHT

IK10

IP67

3000K
4000K
5000K

RGBW

DMX

DALI

AL
6063

CE



Accessories



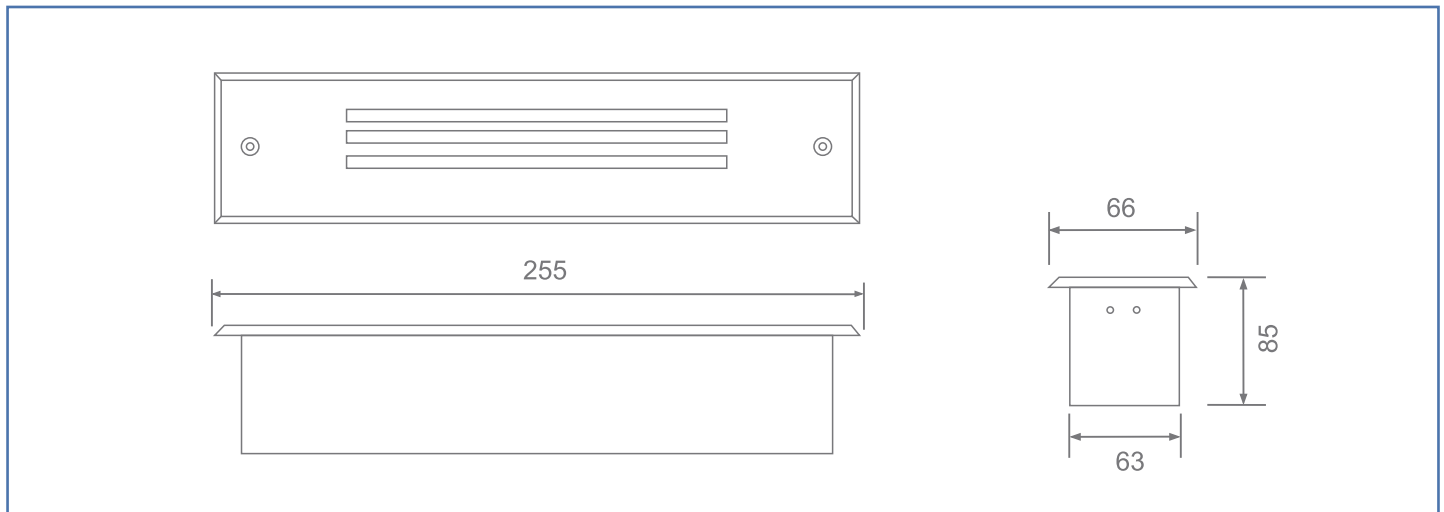
Technical Parameters

Power	Max.5W
Power supply	12V,24V
insulation class	III
control	ON/OFF,DMX512,DALI
led source flux	30Lm/W@ 3000K
led source	10PCS
beam angles	110°
CCT	3000K,3500K,4000K,5000K,RGBW
CRI	>80 or >90
BIN selection	SCDM<5
lifetime	L70 > 60,000hrs @ Ta = 50 °C

materials	Aluminum
finish	Powder coating
cover	Tempered Glass
size	Reference size drawing
IP	IP67
IK	IK10
cable	H05RN-F 2*1.0mm ² /5*0.5mm ²
weight	1.27Kg@TYPE:R
operating temperature	-10°C to 40°C
Storage Temperature	-10°C to 40°C
warranty	3Years

Dimensions

Unit: mm



Ordering Information

LX - BD-L255 - 5W

B

L

A

O

S

2

↓
Brand
Name

↓
Lighting
Type

↓
Power

↓
Color
Temperature

↓
TYPE

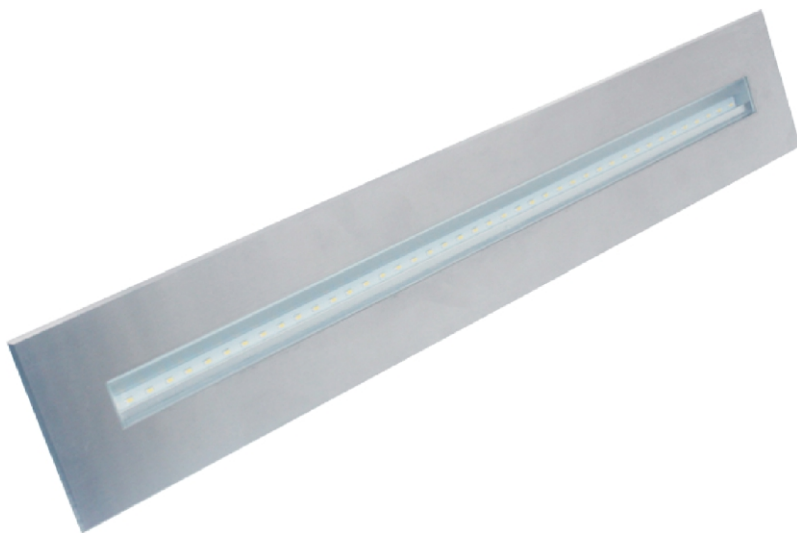
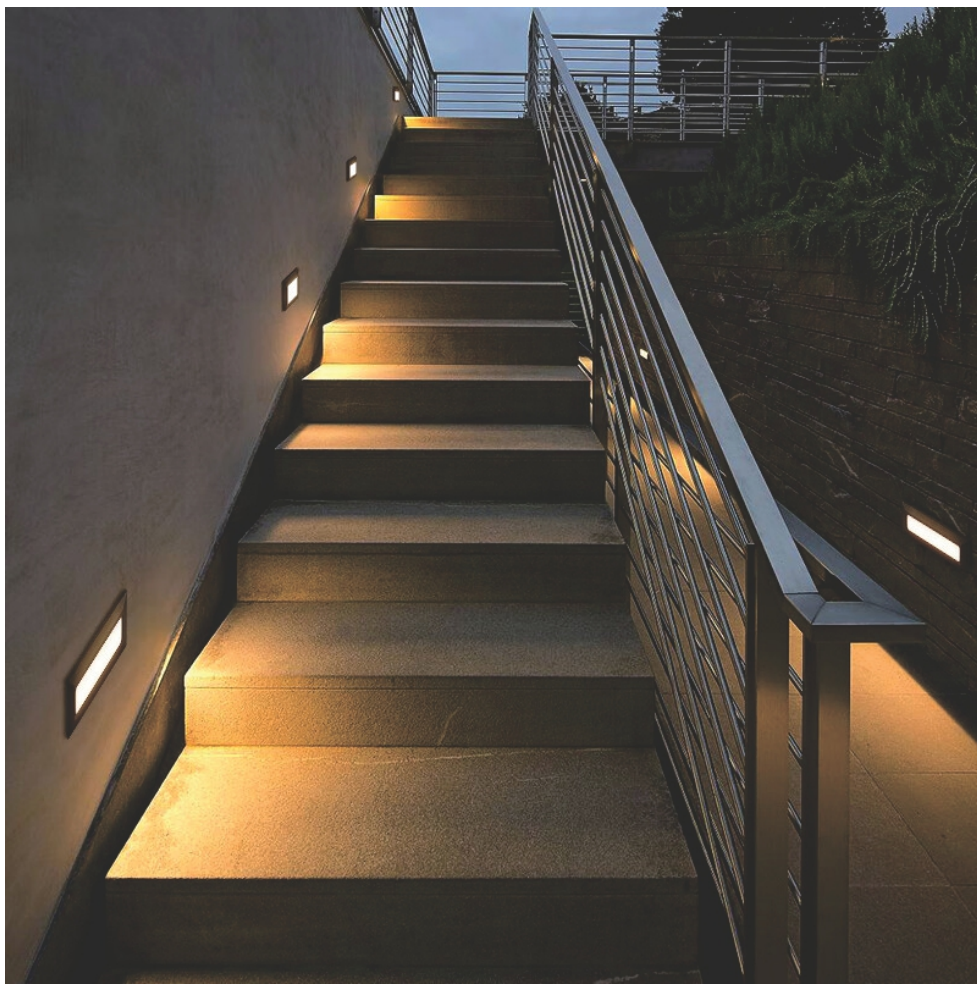
↓
Material

↓
Control

↓
Beam
Angle

↓
Voltage

Brand Name	Lighting Type	Power	Color	TYPE	Material	Control	Beam Angle	Voltage
LX: lesan	BD-L255	5W	A:2700K B:3000K C:3500K D:4000K E:5000K F:RGB G:RGBW	L:Underground light	A:Aluminum	D: DMX512 O: ON/OFF L:DALI	S: 110°	1:12V 2:24V



IK10

IP67

3000K
4000K
5000K

RGBW

DMX

DALI

SUS316
Al6063

CE



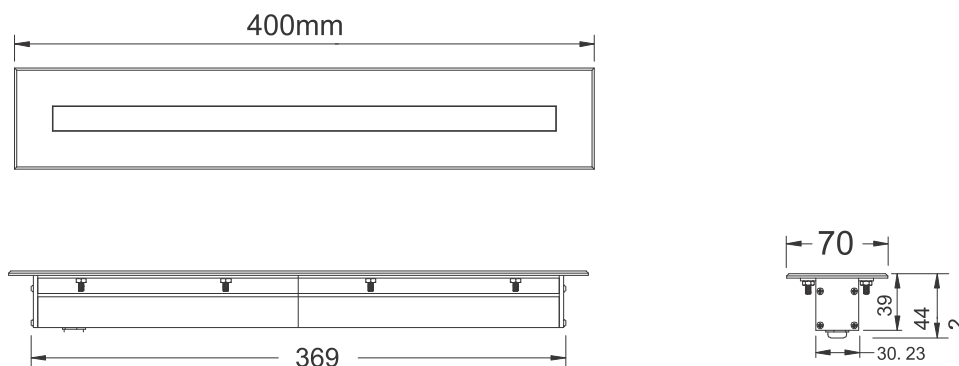
Technical Parameters

Power	Max.5W
Power supply	12V,24V
insulation class	III
control	ON/OFF,DMX512,DALI
led source flux	30Lm/W@ 3000K
led source	42PCS
beam angles	110°
CCT	3000K,3500K,4000K,5000K,RGBW
CRI	>80 or >90
BIN selection	SCDM<5
lifetime	L70 > 60,000hrs @ Ta = 50 °C

materials	Aluminumbody+SUS316Cover
finish	Powder coating
cover	Tempered Glass
size	Reference size drawing
IP	IP67
IK	IK10
cable	H05RN-F 2*1.0mm ² /5*0.5mm ²
weight	1.07Kg@TYPE:R
operating temperature	-10°C to 40°C
Storage Temperature	-10°C to 40°C
warranty	3Years

Dimensions

Unit: mm



Ordering Information

LX - UG 008 - 5W

B

L

A

O

S

2

↓
Brand
Name

↓
Lighting
Type

↓
Power

↓
Color
Temperature

↓
TYPE

↓
Material

↓
Control

↓
Beam
Angle

↓
Voltage

Brand Name	Lighting Type	Power	Color	TYPE	Material	Control	Beam Angle	Voltage
LX: lesan	UG 008	5W	A:2700K B:3000K C:3500K D:4000K E:5000K F:RGB G:RGBW	L:Underground light	A:Aluminum body+ SUS316 Cover	D: DMX512 O: ON/OFF L:DALI	S: 110°	1:12V 2:24V



IK08

IP65

3000K
4000K
5000K

RGBW

DMX

DALI

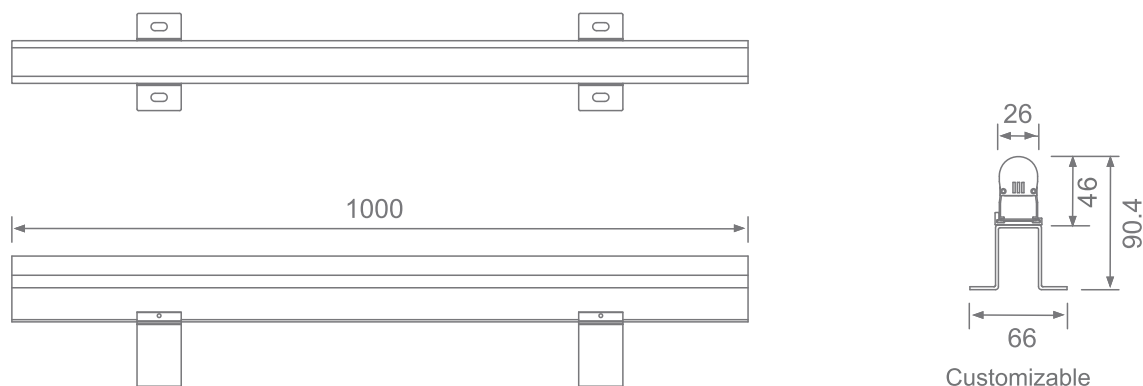


Technical Parameters

Power	Max.12W	materials	Aluminum
Power supply	12V,24V	finish	Powder coating
insulation class	III	cover	PMMA
control	ON/OFF,DMX512,DALI	size	Reference size drawing
led source flux	60Lm/W@ 3000K	IP	IP66
led source	48PCS	IK	IK08
beam angles	120°	cable	H05RN-F 2*1.0mm ² / 5*0.5mm ²
CCT	3000K,3500K,4000K,5000K,RGBW	weight	0.91Kg@TYPE:R
CRI	>80 or >90	operating temperature	-10°C to 40°C
BIN selection	SCDM<5	Storage Temperature	-10°C to 40°C
lifetime	L70 > 60,000hrs @ Ta = 50 °C	warranty	3Years

Dimensions

Unit: mm



Ordering Information

<u>LX</u>	-	<u>L7B</u>	-	<u>12W</u>		<u>C</u>		<u>R</u>		<u>A</u>		<u>O</u>		<u>S</u>		<u>2</u>
↓		↓		↓		↓		↓		↓		↓		↓		↓
Brand Name		Lighting Type		Power		Color Temperature		TYPE		Material		Control		Beam Angle		Voltage

Brand Name	Lighting Type	Power	Color	TYPE	Material	Control	Beam Angle	Voltage
LX: lesan	L7B	12W	A:2700K B:3000K C:3500K D:4000K E:5000K F:RGB G:RGBW	R:Linear light	A:Aluminum	D: DMX512 O: ON/OFF L:DALI	S: 120°	1:12V 2:24V



L7C



L7D

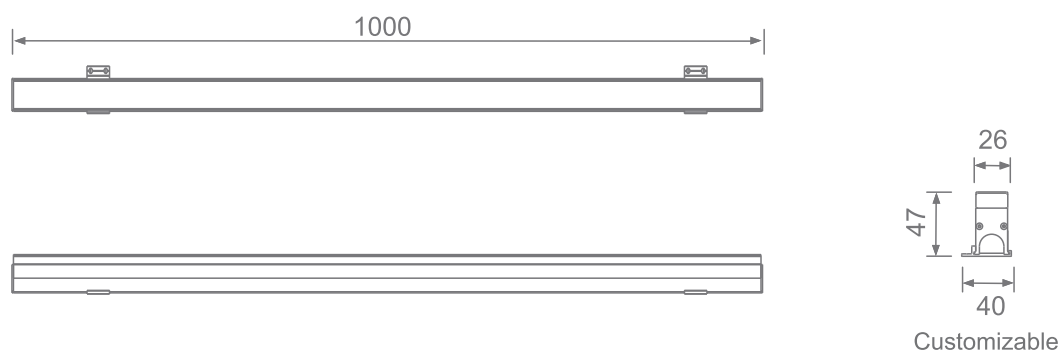
Technical Parameters

Power	Max.12W
Power supply	12V,24V
insulation class	III
control	ON/OFF,DMX512,DALI
led source flux	60Lm/W@ 3000K
led source	96PCS
beam angles	120°
CCT	3000K,3500K,4000K,5000K,RGBW
CRI	>80 or >90
BIN selection	SCDM<5
lifetime	L70 > 60,000hrs @ Ta = 50 °C

materials	Aluminum
finish	Powder coating
cover	PMMA
size	Reference size drawing
IP	IP66
IK	IK08
cable	H05RN-F 2*1.0mm² / 5*0.5mm²
weight	1.3Kg@TYPE:R
operating temperature	-10°C to 40°C
Storage Temperature	-10°C to 40°C
warranty	3Years

Dimensions

Unit: mm



Ordering Information

<u>LX</u>	-	<u>L7C</u>	-	<u>12W</u>		<u>C</u>		<u>R</u>		<u>A</u>		<u>O</u>		<u>S</u>		<u>2</u>
↓		↓		↓		↓		↓		↓		↓		↓		↓
Brand Name		Lighting Type		Power		Color Temperature		TYPE		Material		Control		Beam Angle		Voltage

Brand Name	Lighting Type	Power	Color	TYPE	Material	Control	Beam Angle	Voltage
LX: lesan	L7C	12W	A:2700K B:3000K C:3500K D:4000K E:5000K F:RGB G:RGBW	R:Linear light	A:Aluminum	D: DMX512 O: ON/OFF L:DALI	S: 120°	1:12V 2:24V 3:350mA

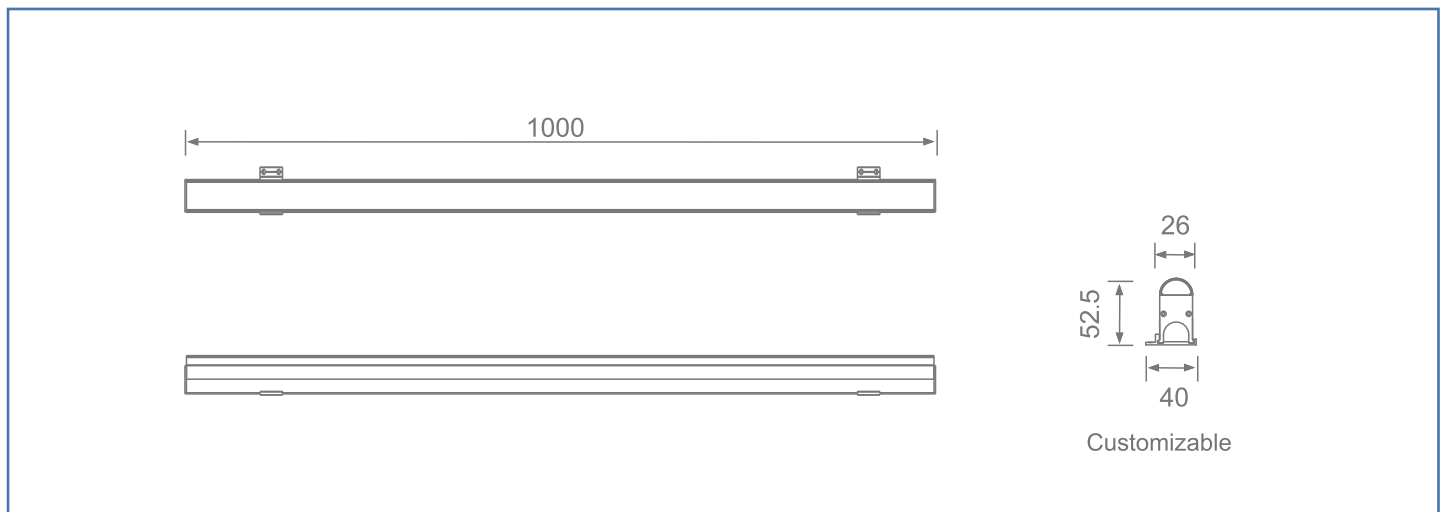
Technical Parameters

Power	Max.12W
Power supply	12V,24V
insulation class	III
control	ON/OFF,DMX512,DALI
led source flux	60Lm/W@ 3000K
led source	96PCS
beam angles	120°
CCT	3000K,3500K,4000K,5000K,RGBW
CRI	>80 or >90
BIN selection	SCDM<5
lifetime	L70 > 60,000hrs @ Ta = 50 °C

materials	Aluminum
finish	Powder coating
cover	PMMA
size	Reference size drawing
IP	IP66
IK	IK08
cable	H05RN-F 2*1.0mm ² / 5*0.5mm ²
weight	1.3Kg@TYPE:R
operating temperature	-10°C to 40°C
Storage Temperature	-10°C to 40°C
warranty	3Years

Dimensions

Unit: mm



Ordering Information

<u>LX</u>	-	<u>L7D</u>	-	<u>12W</u>		<u>C</u>		<u>R</u>		<u>A</u>		<u>O</u>		<u>S</u>		<u>2</u>
↓		↓		↓		↓		↓		↓		↓		↓		↓
Brand Name		Lighting Type		Power		Color Temperature		TYPE		Material		Control		Beam Angle		Voltage

Brand Name	Lighting Type	Power	Color	TYPE	Material	Control	Beam Angle	Voltage
LX: lesan	L7D	12W	A:2700K B:3000K C:3500K D:4000K E:5000K F:RGB G:RGBW	R:Linear light	A:Aluminum	D: DMX512 O: ON/OFF L:DALI	S: 120°	1:12V 2:24V



IK08

IP65

3000K
4000K
5000K

RGBW

DMX

DALI



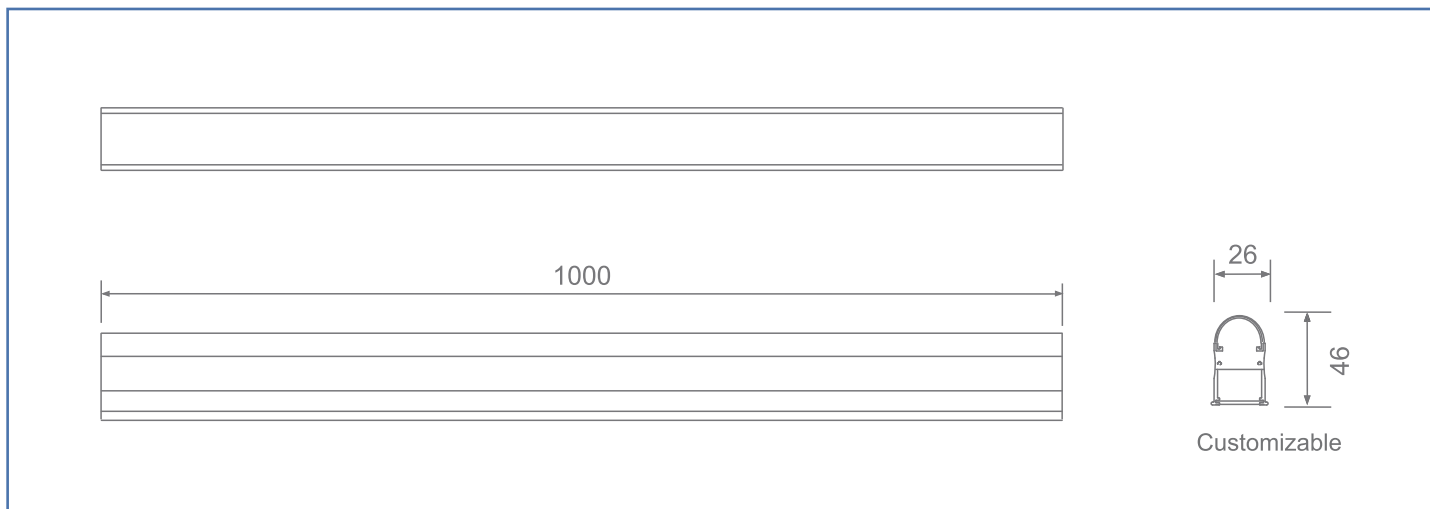
Technical Parameters

Power	Max.10W
Power supply	12V,24V
insulation class	III
control	ON/OFF,DMX512,DALI
led source flux	60Lm/W@ 3000K
led source	60PCS
beam angles	120°
CCT	3000K,3500K,4000K,5000K,RGBW
CRI	>80 or >90
BIN selection	SCDM<5
lifetime	L70 > 60,000hrs @ Ta = 50 °C

materials	Aluminum
finish	Powder coating
cover	Silicone strip
size	Reference size drawing
IP	IP65
IK	IK08
cable	H05RN-F 2*1.0mm ² /5*0.5mm ²
weight	1.3Kg@TYPE:R
operating temperature	-10°C to 40°C
Storage Temperature	-10°C to 40°C
warranty	3Years

Dimensions

Unit: mm



Ordering Information

<u>LX</u>	-	<u>L7E</u>	-	<u>10W</u>		<u>C</u>		<u>R</u>		<u>A</u>		<u>O</u>		<u>S</u>		<u>2</u>
↓		↓		↓		↓		↓		↓		↓		↓		↓
Brand Name		Lighting		Power		Color		TYPE		Material		Control		Beam		Voltage

Brand Name	Lighting Type	Power	Color	TYPE	Material	Control	Beam Angle	Voltage
LX: lesan	L7E	10W	A:2700K B:3000K C:3500K D:4000K E:5000K F:RGB G:RGBW	R:Linear light	A:Aluminum	D: DMX512 O: ON/OFF L:DALI	S: 120°	1:12V 2:24V



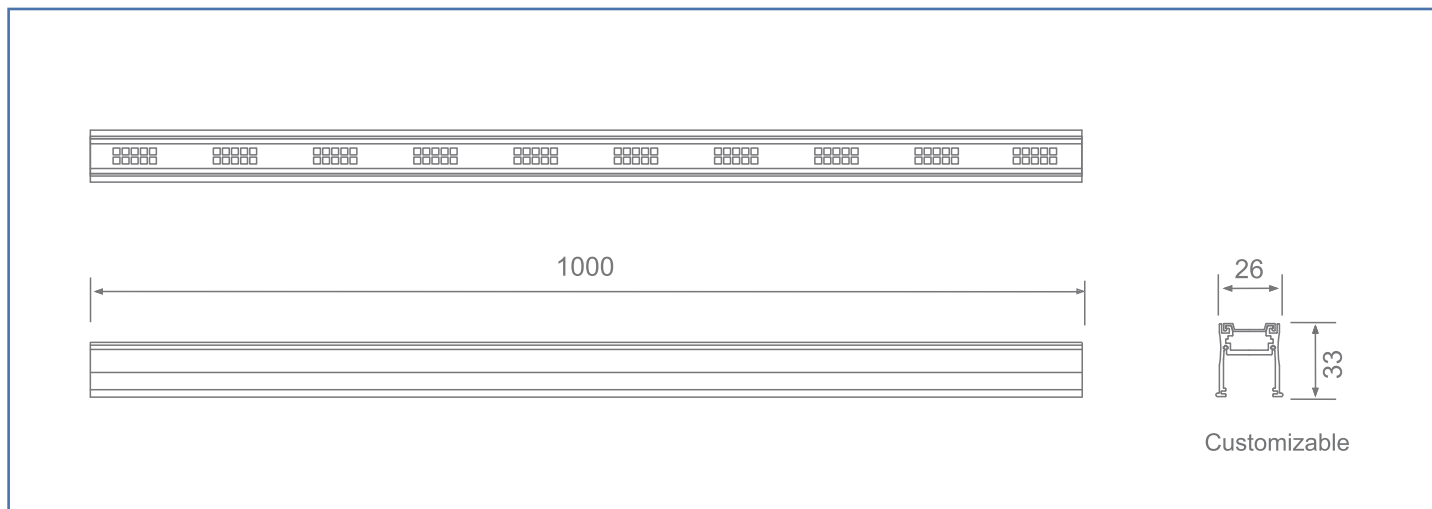
Technical Parameters

Power	Max.12W
Power supply	12V,24V
insulation class	III
control	ON/OFF,DMX512,DALI
led source flux	60Lm/W@ 3000K
led source	60PCS
beam angles	120°
CCT	3000K,3500K,4000K,5000K,RGBW
CRI	>80 or >90
BIN selection	SCDM<5
lifetime	L70 > 60,000hrs @ Ta = 50 °C

materials	Aluminum
finish	Powder coating
cover	Aluminum
size	Reference size drawing
IP	IP65
IK	IK08
cable	H05RN-F 2*1.0mm ² /5*0.5mm ²
weight	0.72Kg@TYPE:R
operating temperature	-10°C to 40°C
Storage Temperature	-10°C to 40°C
warranty	3Years

Dimensions

Unit: mm



Ordering Information

<u>LX</u>	-	<u>L7F</u>	-	<u>12W</u>		<u>C</u>		<u>R</u>		<u>A</u>		<u>O</u>		<u>S</u>		<u>2</u>
↓		↓		↓		↓		↓		↓		↓		↓		↓
Brand Name		Lighting Type		Power		Color Temperature		TYPE		Material		Control		Beam Angle		Voltage

Brand Name	Lighting Type	Power	Color	TYPE	Material	Control	Beam Angle	Voltage
LX: lesan	L7F	12W	A:2700K B:3000K C:3500K D:4000K E:5000K F:RGB G:RGBW	R:Linear light	A:Aluminum	D: DMX512 O: ON/OFF L:DALI	S: 120°	1:12V 2:24V



IK08

IP65

3000K
4000K
5000K

RGBW

DMX

DALI

CE

I

III

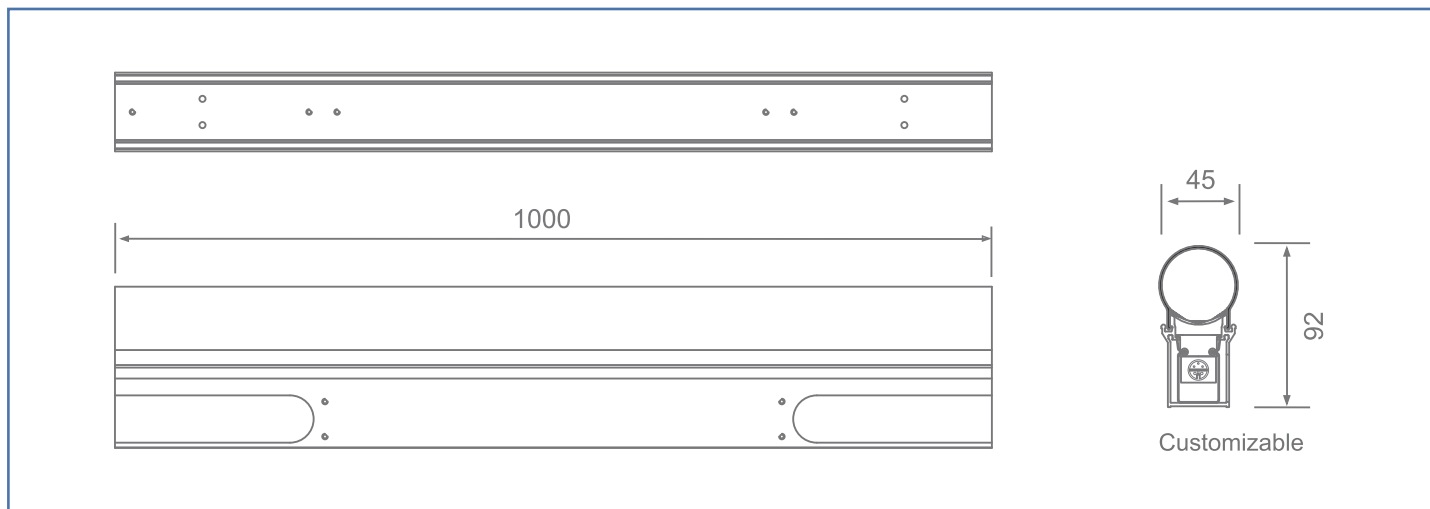
Technical Parameters

Power	Max.15W
Power supply	24V,90-264VAC
insulation class	I,III
control	ON/OFF,DMX512,DALI
led source flux	60Lm/W@ 3000K
led source	72PCS
beam angles	120°
CCT	3000K,3500K,4000K,5000K,RGBW
CRI	>80 or >90
BIN selection	SCDM<5
lifetime	L70 > 60,000hrs @ Ta = 50 °C

materials	Aluminum
finish	Powder coating
cover	PMMA
size	Reference size drawing
IP	IP66
IK	IK08
cable	H05RN-F 2*1.0mm² / 5*0.5mm²
weight	1.3Kg@TYPE:R
operating temperature	-10°C to 40°C
Storage Temperature	-10°C to 40°C
warranty	3Years

Dimensions

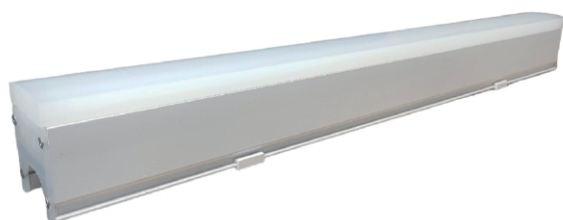
Unit: mm



Ordering Information

<u>LX</u>	-	<u>L25</u>	-	<u>15W</u>	<u>C</u>	<u>R</u>	<u>A</u>	<u>O</u>	<u>S</u>	<u>2</u>
↓		↓		↓	↓	↓	↓	↓	↓	↓
Brand Name		Lighting Type		Power	Color Temperature	TYPE	Material	Control	Beam Angle	Voltage

Brand Name	Lighting Type	Power	Color	TYPE	Material	Control	Beam Angle	Voltage
LX: lesan	L25	12W 15W	A:2700K B:3000K C:3500K D:4000K E:5000K F:RGB G:RGBW	R:Linear light	A:Aluminum	D: DMX512 O: ON/OFF L:DALI	S: 120°	1:12V 2:24V 3:90-264V



L7C1.1/L7C1.2/L7C1.3/L7C1.4



L7C1.2/L7C1.3

IK08

IP65

3000K
4000K
5000K

RGBW

DMX

DALI



White



Gray

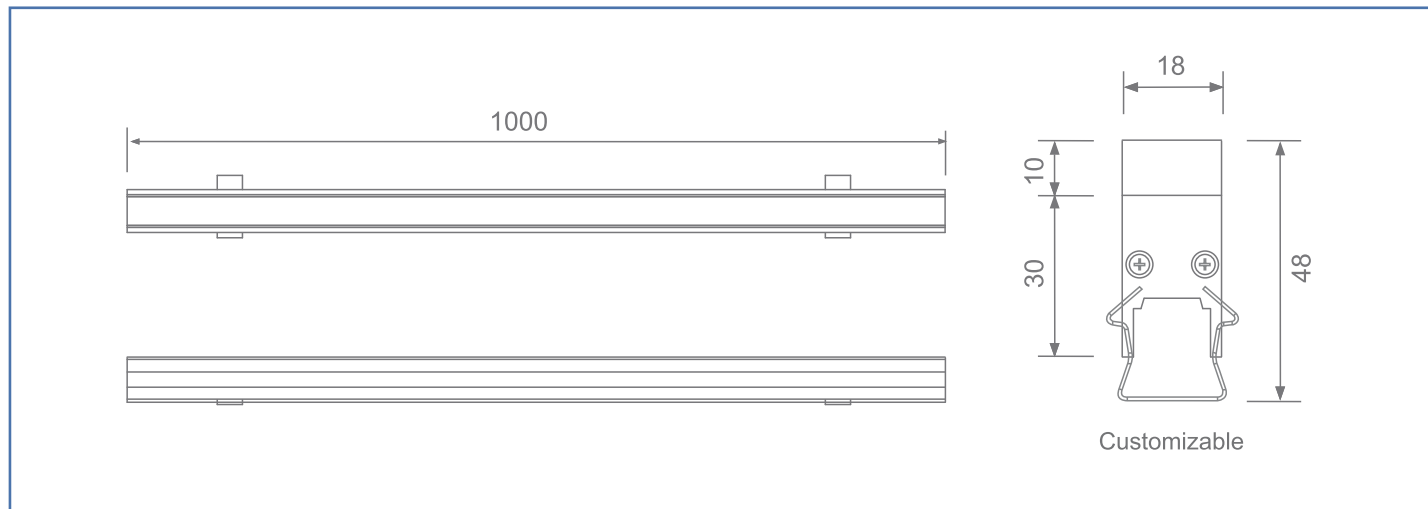
Technical Parameters

Power	Max.12W
Power supply	12V,24V
insulation class	III
control	ON/OFF,DMX512,DALI
led source flux	50Lm/W@ 3000K
led source	48PCS
beam angles	120°
CCT	3000K,3500K,4000K,5000K,RGBW
CRI	>80 or >90
BIN selection	SCDM<5
lifetime	L70 > 60,000hrs @ Ta = 50 °C

materials	Aluminum
finish	Powder coating
cover	PMMA
size	Reference size drawing
IP	IP65
IK	IK08
cable	H05RN-F 2*1.0mm ² /5*0.5mm ²
weight	0.91Kg@TYPE:R
operating temperature	-10°C to 40°C
Storage Temperature	-10°C to 40°C
warranty	3Years

Dimensions

Unit: mm



Ordering Information

LX - L7C1.1 - 12W B R A O S 2

↓ Brand Name ↓ Lighting ↓ Power ↓ Color ↓ TYPE ↓ Material ↓ Control ↓ Beam Angle ↓ Voltage

Brand Name	Lighting Type	Power	Color	TYPE	Material	Control	Beam Angle	Voltage
LX: lesan	L7C1.1	10W 12W	A:2700K B:3000K C:3500K D:4000K E:5000K F:RGB G:RGBW	R:Linear light	A:Aluminum	D: DMX512 O: ON/OFF L:DALI	S: 120°	1:12V 2:24V

LX-L7C1.2

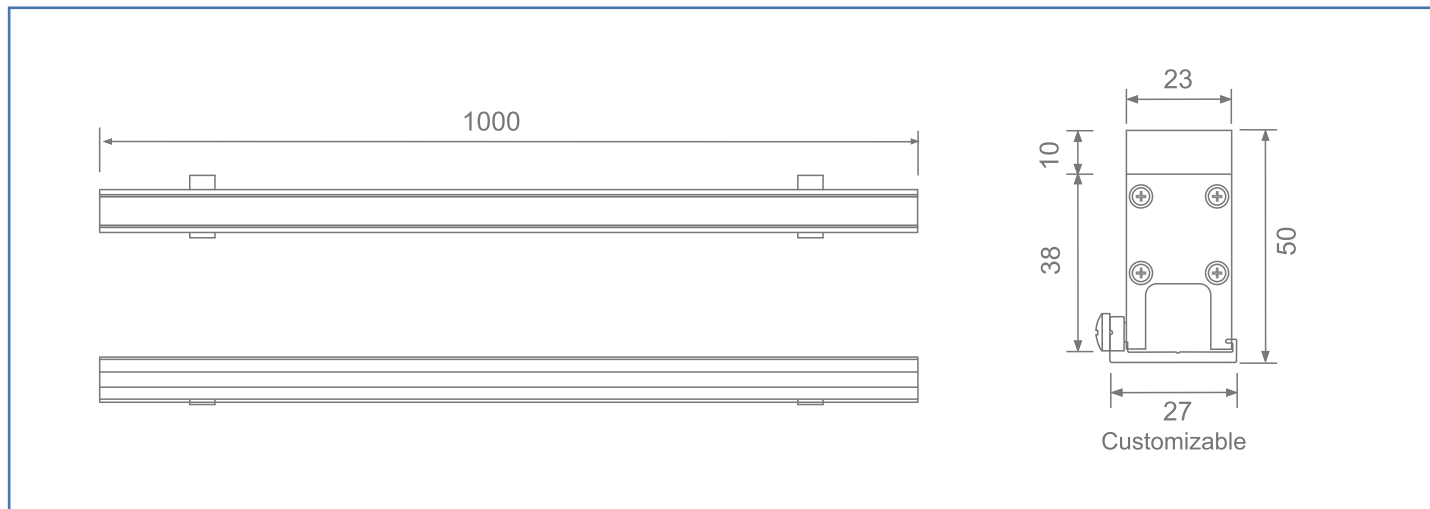
Technical Parameters

Power	Max.12W
Power supply	12V,24V
insulation class	III
control	ON/OFF,DMX512,DALI
led source flux	50Lm/W@ 3000K
led source	48PCS
beam angles	120°
CCT	3000K,3500K,4000K,5000K,RGBW
CRI	>80 or >90
BIN selection	SCDM<5
lifetime	L70 > 60,000hrs @ Ta = 50 °C

materials	Aluminum
finish	Powder coating
cover	PMMA
size	Reference size drawing
IP	IP65
IK	IK08
cable	H05RN-F 2*1.0mm ² /5*0.5mm ²
weight	0.91Kg@TYPE:R
operating temperature	-10°C to 40°C
Storage Temperature	-10°C to 40°C
warranty	3Years

Dimensions

Unit: mm



Ordering Information

LX - L7C1.2 - 12W B R A O S 2

↓ Brand Name ↓ Lighting Type ↓ Power ↓ Color Temperature ↓ TYPE ↓ Material ↓ Control ↓ Beam Angle ↓ Voltage

Brand Name	Lighting Type	Power	Color	TYPE	Material	Control	Beam Angle	Voltage
LX: lesan	L7C1.2	10W 12W	A:2700K B:3000K C:3500K D:4000K E:5000K F:RGB G:RGBW	R:Linear light	A:Aluminum	D: DMX512 O: ON/OFF L:DALI	S: 120°	1:12V 2:24V

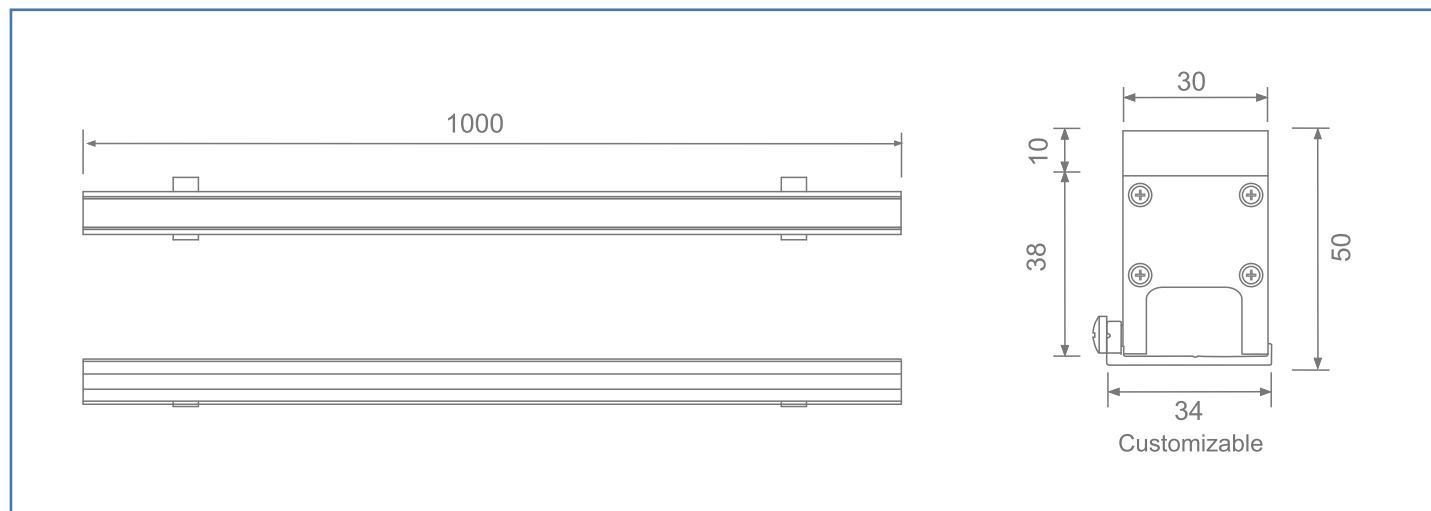
Technical Parameters

Power	Max.12W
Power supply	12V,24V
insulation class	III
control	ON/OFF,DMX512,DALI
led source flux	50Lm/W@ 3000K
led source	48PCS
beam angles	120°
CCT	3000K,3500K,4000K,5000K,RGBW
CRI	>80 or >90
BIN selection	SCDM<5
lifetime	L70 > 60,000hrs @ Ta = 50 °C

materials	Aluminum
finish	Powder coating
cover	PMMA
size	Reference size drawing
IP	IP65
IK	IK08
cable	H05RN-F 2*1.0mm ² / 5*0.5mm ²
weight	0.91Kg@TYPE:R
operating temperature	-10°C to 40°C
Storage Temperature	-10°C to 40°C
warranty	3Years

Dimensions

Unit: mm



Ordering Information

<u>LX</u>	-	<u>L7C1.3</u>	-	<u>12W</u>	<u>B</u>	<u>R</u>	<u>A</u>	<u>O</u>	<u>S</u>	<u>2</u>
↓		↓		↓	↓	↓	↓	↓	↓	↓
Brand Name		Lighting Type		Power	Color Temperature	TYPE	Material	Control	Beam Angle	Voltage

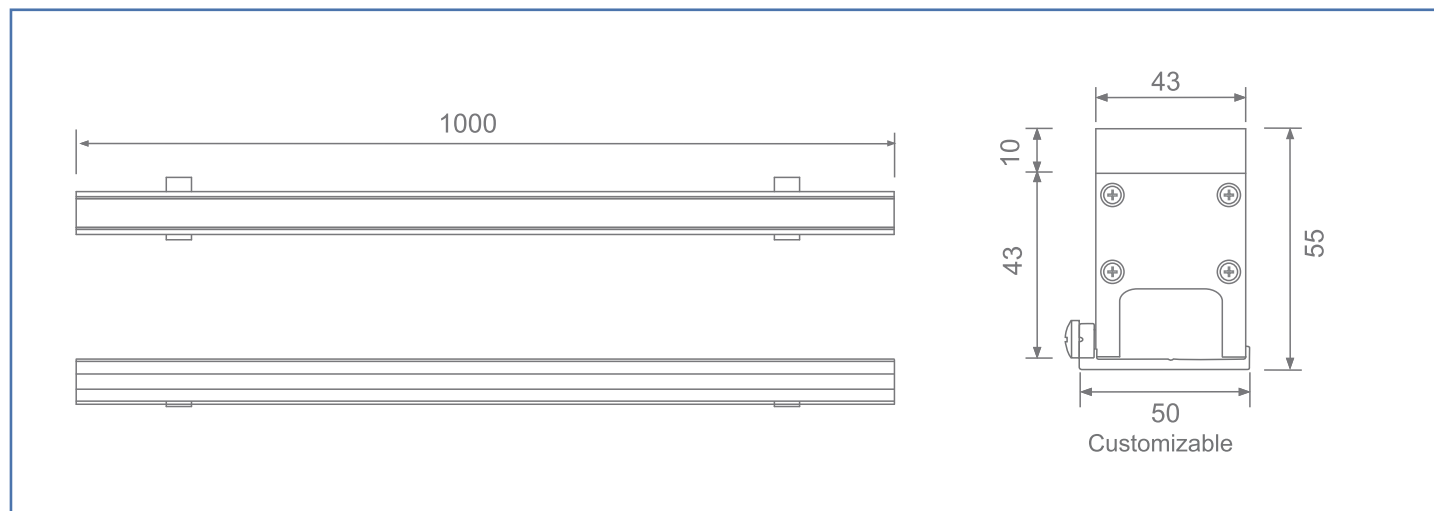
Brand Name	Lighting Type	Power	Color	TYPE	Material	Control	Beam Angle	Voltage
LX: lesan	L7C1.3	10W 12W	A:2700K B:3000K C:3500K D:4000K E:5000K F:RGB G:RGBW	R:Linear light	A:Aluminum	D: DMX512 O: ON/OFF L:DALI	S: 120°	1:12V 2:24V

Technical Parameters

Power	Max.12W	materials	Aluminum
Power supply	12V,24V	finish	Powder coating
insulation class	III	cover	PMMA
control	ON/OFF,DMX512,DALI	size	Reference size drawing
led source flux	50Lm/W@ 3000K	IP	IP65
led source	48PCS	IK	IK08
beam angles	120°	cable	H05RN-F 2*1.0mm ² / 5*0.5mm ²
CCT	3000K,3500K,4000K,5000K,RGBW	weight	0.91Kg@TYPE:R
CRI	>80 or >90	operating temperature	-10°C to 40°C
BIN selection	SCDM<5	Storage Temperature	-10°C to 40°C
lifetime	L70 > 60,000hrs @ Ta = 50 °C	warranty	3Years

Dimensions

Unit: mm



Ordering Information

<u>LX</u>	-	<u>L7C1.4</u>	-	<u>12W</u>	<u>B</u>	<u>R</u>	<u>A</u>	<u>O</u>	<u>S</u>	<u>2</u>
↓		↓		↓	↓	↓	↓	↓	↓	↓
Brand Name		Lighting Type		Power	Color Temperature	TYPE	Material	Control	Beam Angle	Voltage

Brand Name	Lighting Type	Power	Color	TYPE	Material	Control	Beam Angle	Voltage
LX: lesan	L7C1.4	10W 12W	A:2700K B:3000K C:3500K D:4000K E:5000K F:RGB G:RGBW	R:Linear light	A:Aluminum	D: DMX512 O: ON/OFF L:DALI	S: 120°	1:12V 2:24V



IK08

IP65

3000K
4000K
5000K

RGBW

DMX

DALI

CE

I

III

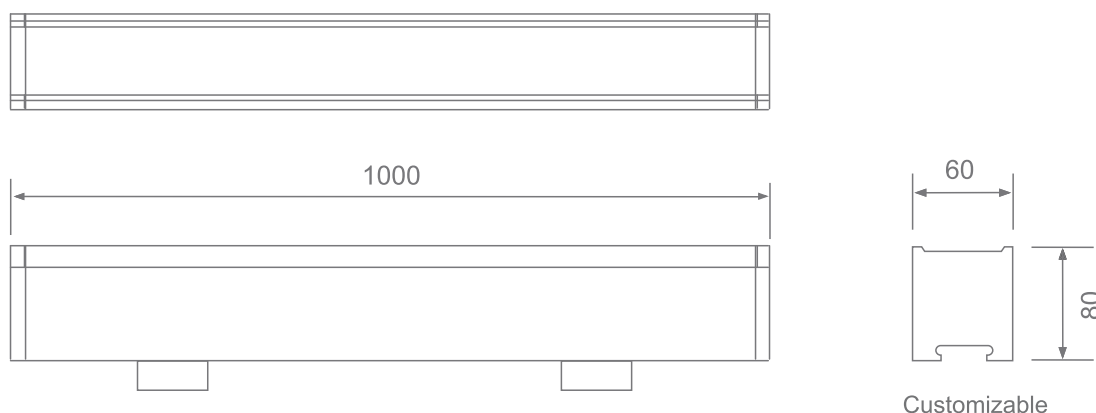
Technical Parameters

Power	Max.40W
Power supply	24V,90-264VAC
insulation class	I,III
control	ON/OFF,DMX512,DALI
led source flux	60Lm/W@ 3000K
led source	120PCS
beam angles	120°
CCT	3000K,3500K,4000K,5000K,RGBW
CRI	>80 or >90
BIN selection	SCDM<5
lifetime	L70 > 60,000hrs @ Ta = 50 °C

materials	Aluminum
finish	Powder coating
cover	PMMA
size	Reference size drawing
IP	IP66
IK	IK08
cable	H05RN-F 2*1.0mm ² /5*0.5mm ²
weight	1.3Kg@TYPE:R
operating temperature	-10°C to 40°C
Storage Temperature	-10°C to 40°C
warranty	3Years

Dimensions

Unit: mm



Ordering Information

LX - L19C - 40W

C

R

A

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S

2

↓
Brand
Name

↓
Lighting
Type

↓
Power

↓
Color
Temperature

↓
TYPE

↓
Material

↓
Control

↓
Beam
Angle

↓
Voltage

Brand Name	Lighting Type	Power	Color	TYPE	Material	Control	Beam Angle	Voltage
LX: lesan	L19C	40W	A:2700K B:3000K C:3500K D:4000K E:5000K F:RGB G:RGBW	R:Linear light	A:Aluminum	D: DMX512 O: ON/OFF L:DALI	S: 120°	1:24V 2:90-264V



IK08

IP65

3000K
4000K
5000K

RGBW

DMX

DALI

CE



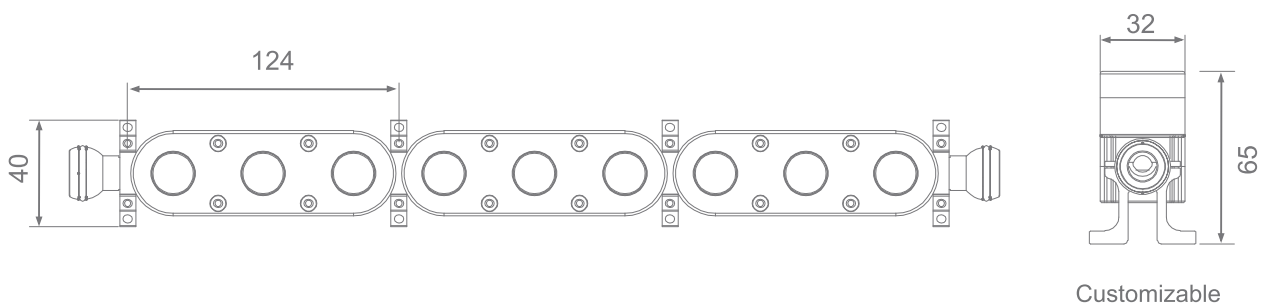
Technical Parameters

Power	Max.3W
Power supply	24V
insulation class	III
control	ON/OFF,DMX512,DALI
led source flux	80Lm/W@ 3000K
led source	3PCS
beam angles	15°, 25°, 45°, 20x45°
CCT	3000K,3500K,4000K,5000K,RGBW
CRI	>80 or >90
BIN selection	SCDM<5
lifetime	L70 > 60,000hrs @ Ta = 50 °C

materials	Aluminum
finish	Powder coating
cover	Tempered Glass
size	Reference size drawing
IP	IP66
IK	IK08
cable	H05RN-F 2*1.0mm ² /5*0.5mm ²
weight	0.26Kg@TYPE:R
operating temperature	-10°C to 40°C
Storage Temperature	-10°C to 40°C
warranty	3Years

Dimensions

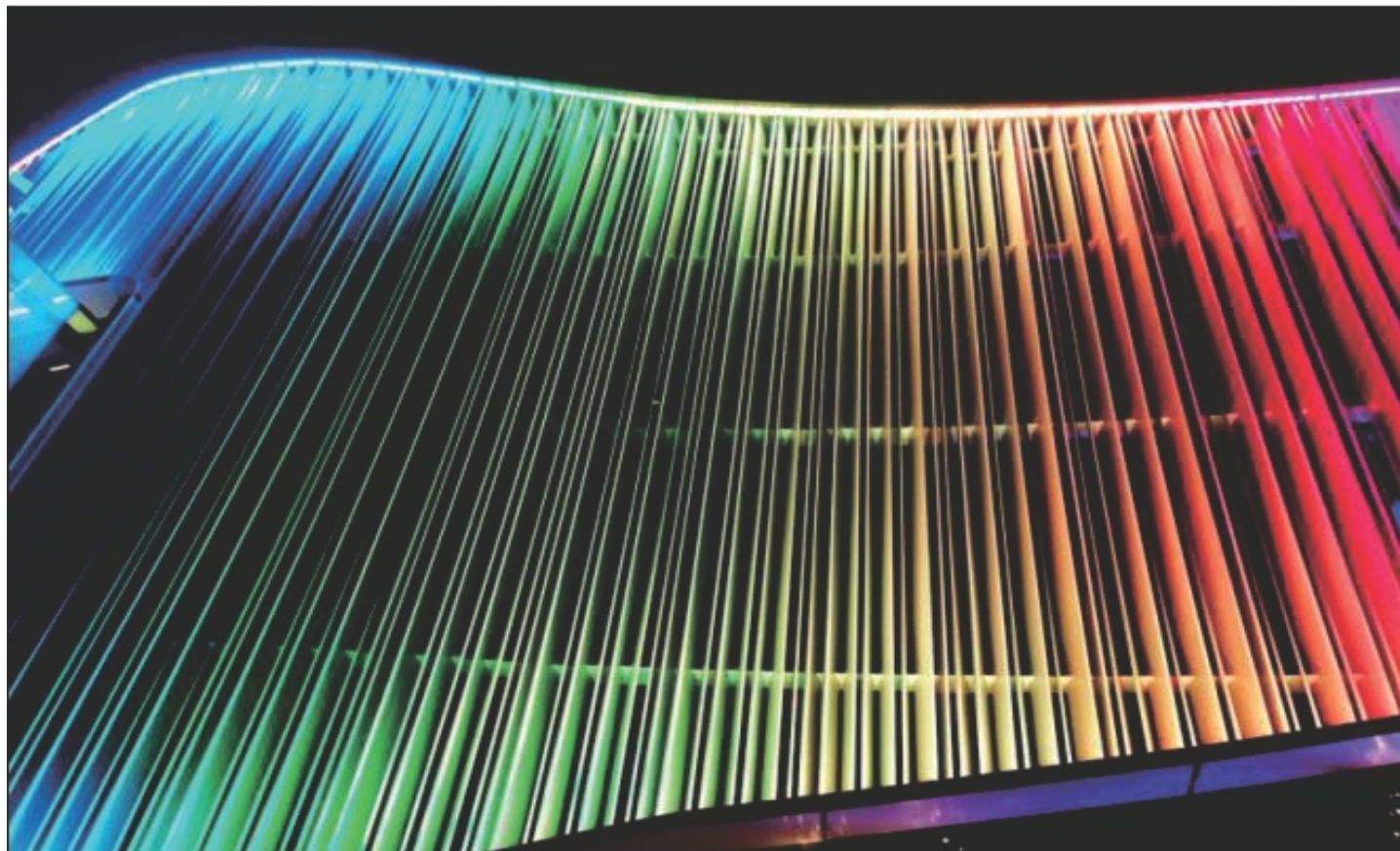
Unit: mm



Ordering Information

<u>LX</u>	-	<u>XL3</u>	-	<u>3W</u>		<u>C</u>		<u>R</u>		<u>A</u>		<u>O</u>		<u>S</u>		<u>1</u>
↓		↓		↓		↓		↓		↓		↓		↓		↓
Brand Name		Lighting Type		Power		Color Temperature		TYPE		Material		Control		Beam Angle		Voltage

Brand Name	Lighting Type	Power	Color	TYPE	Material	Control	Beam Angle	Voltage
LX: lesan	XL3	3W	A:2700K B:3000K C:3500K D:4000K E:5000K F:RGB G:RGBW	R:Linear light	A:Aluminum	D: DMX512 O: ON/OFF L:DALI	S: 15° M: 24° L: 10x30° X: 10x60°	1:24V



IK08

IP66

3000K
4000K
5000K

RGBW

DMX

DALI

CE

I

III

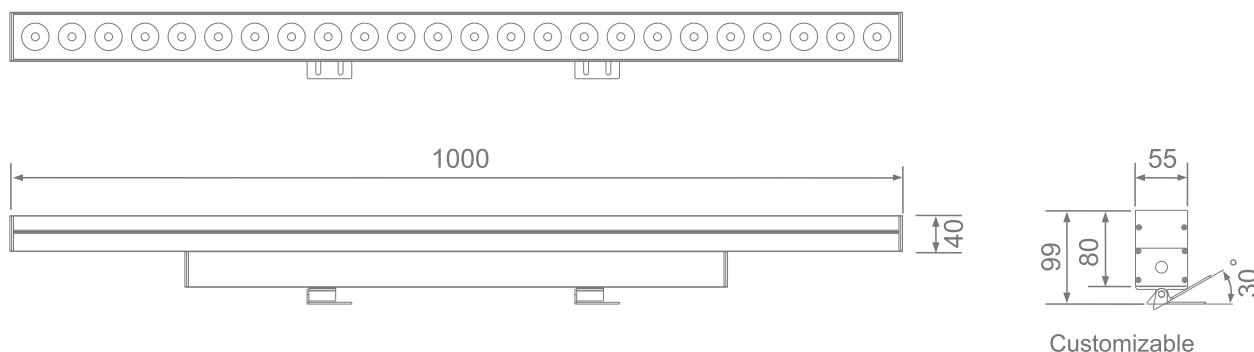
Technical Parameters

Power	Max.100W
Power supply	24V,90-264VAC
insulation class	I,III
control	ON/OFF,DMX512,DALI
led source flux	80Lm/W@ 3000K
led source	24PCS
beam angles	15°, 25°, 45°, 20x45°
CCT	3000K,3500K,4000K,5000K,RGBW
CRI	>80 or >90
BIN selection	SCDM<5
lifetime	L70 > 60,000hrs @ Ta = 50 °C

materials	Aluminum
finish	Powder coating
cover	Tempered Glass
size	Reference size drawing
IP	IP66
IK	IK08
cable	H05RN-F 2*1.0mm ² /5*0.5mm ²
weight	4.33Kg@TYPE:R
operating temperature	-10°C to 40°C
Storage Temperature	-10°C to 40°C
warranty	3Years

Dimensions

Unit: mm



Ordering Information

LX - XL10 - 100W

C

R

A

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X

2

↓
Brand Name

↓
Lighting Type

↓
Power

↓
Color Temperature

↓
TYPE

↓
Material

↓
Control

↓
Beam Angle

↓
Voltage

Brand Name	Lighting Type	Power	Color	TYPE	Material	Control	Beam Angle	Voltage
LX: lesan	XL10	80W 100W	A:2700K B:3000K C:3500K D:4000K E:5000K F:RGB G:RGB W	R:Linear light	A:Aluminum	D: DMX512 O: ON/OFF L:DALI	S: 15° M: 24° L: 10x30° X: 10x60°	1:24V 2:90-264V



LINEAR LUMINAIRE

IK08

IP66

3000K
4000K
5000K

RGBW

DMX

DALI

CE

I

III

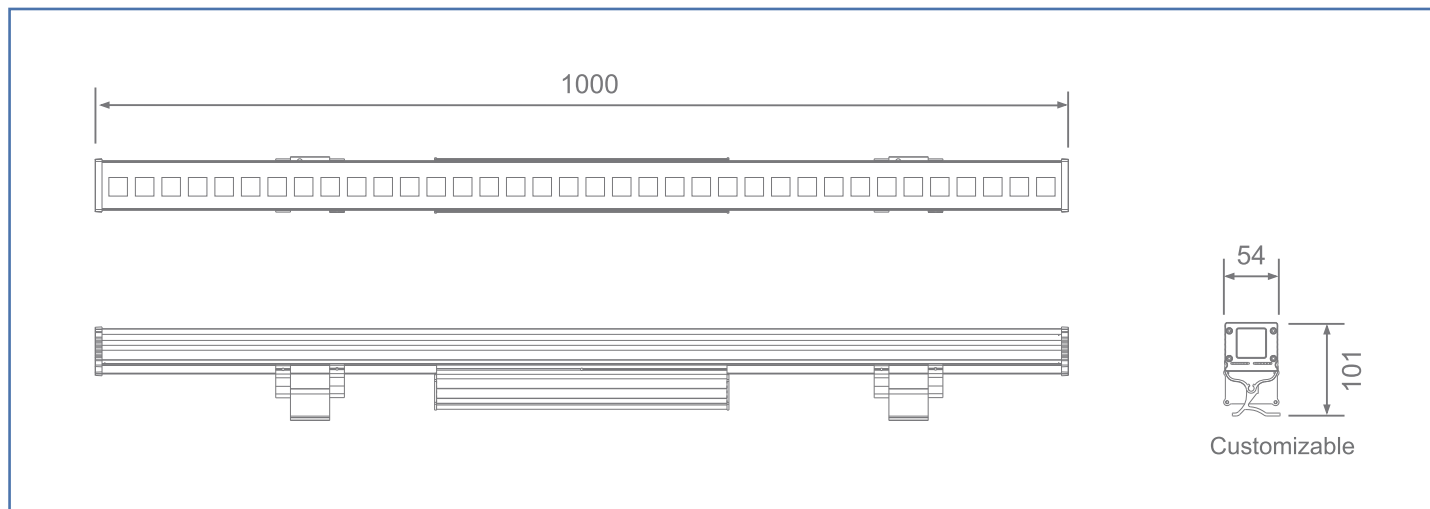
Technical Parameters

Power	Max. 48W
Power supply	24V,90-264VAC
insulation class	I,III
control	ON/OFF,DMX512,DALI
led source flux	80Lm/W@ 3000K
led source	24PCS
beam angles	15°, 25°, 45°, 20x45°
CCT	3000K,3500K,4000K,5000K,RGBW
CRI	>80 or >90
BIN selection	SCDM<5
lifetime	L70 > 60,000hrs @ Ta = 50 °C

materials	Aluminum
finish	Powder coating
cover	Tempered Glass
size	Reference size drawing
IP	IP66
IK	IK08
cable	H05RN-F 2*1.0mm ² / 5*0.5mm ²
weight	2.47Kg@TYPE:R
operating temperature	-10°C to 40°C
Storage Temperature	-10°C to 40°C
warranty	3Years

Dimensions

Unit: mm



Ordering Information

LX - XT011 - 36W

C

R

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2

↓
Brand
Name

↓
Lighting
Type

↓
Power

↓
Color
Temperature

↓
TYPE

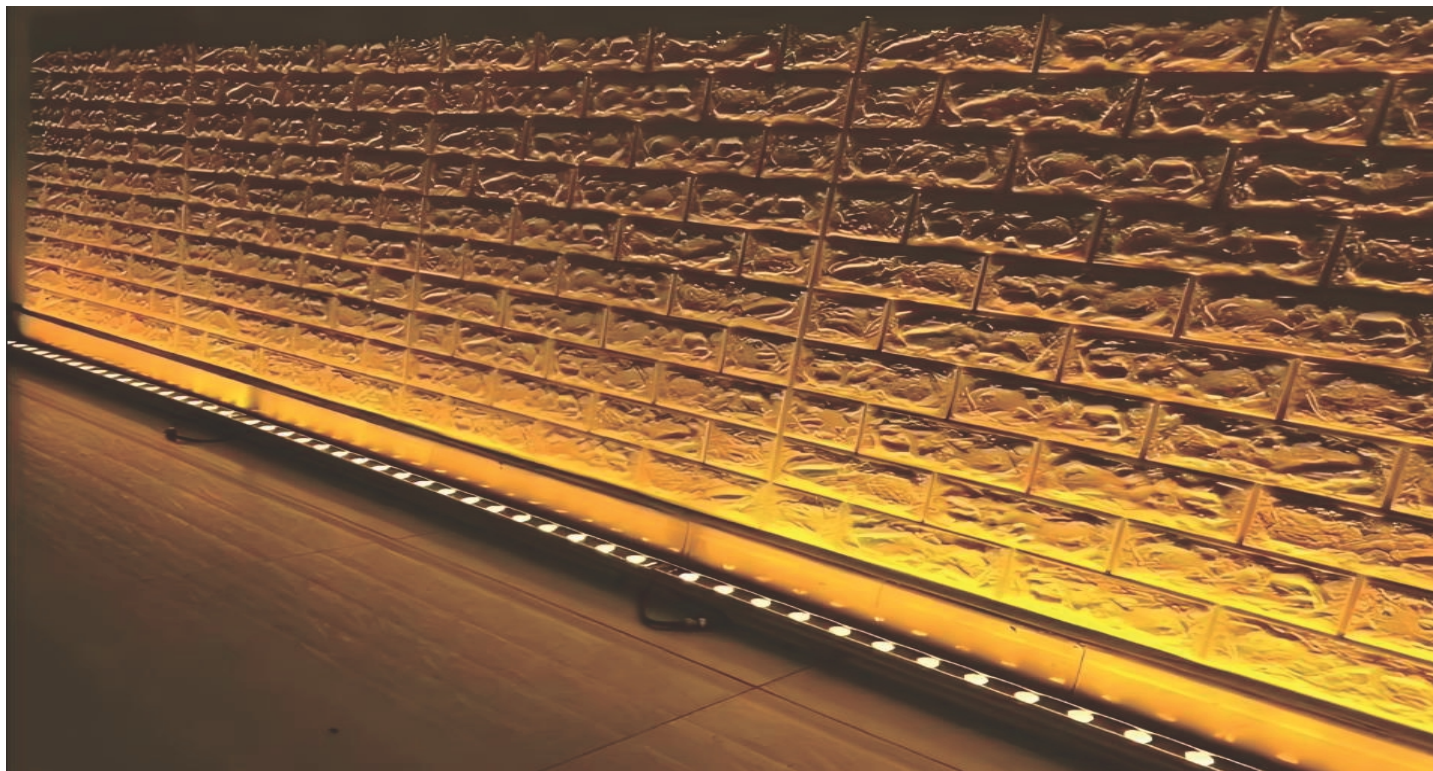
↓
Material

↓
Control

↓
Beam
Angle

↓
Voltage

Brand Name	Lighting Type	Power	Color	TYPE	Material	Control	Beam Angle	Voltage
LX: lesan	XT011	36W 48W	A:2700K B:3000K C:3500K D:4000K E:5000K F:RGB G:RGBW	R:Linear light	A:Aluminum	D: DMX512 O: ON/OFF L:DALI	S: 15° M: 25° L: 45° X: 20x40°	1:24V 2:90-264V



IK08

IP66

3000K
4000K
5000K

RGBW

DMX

DALI

CE



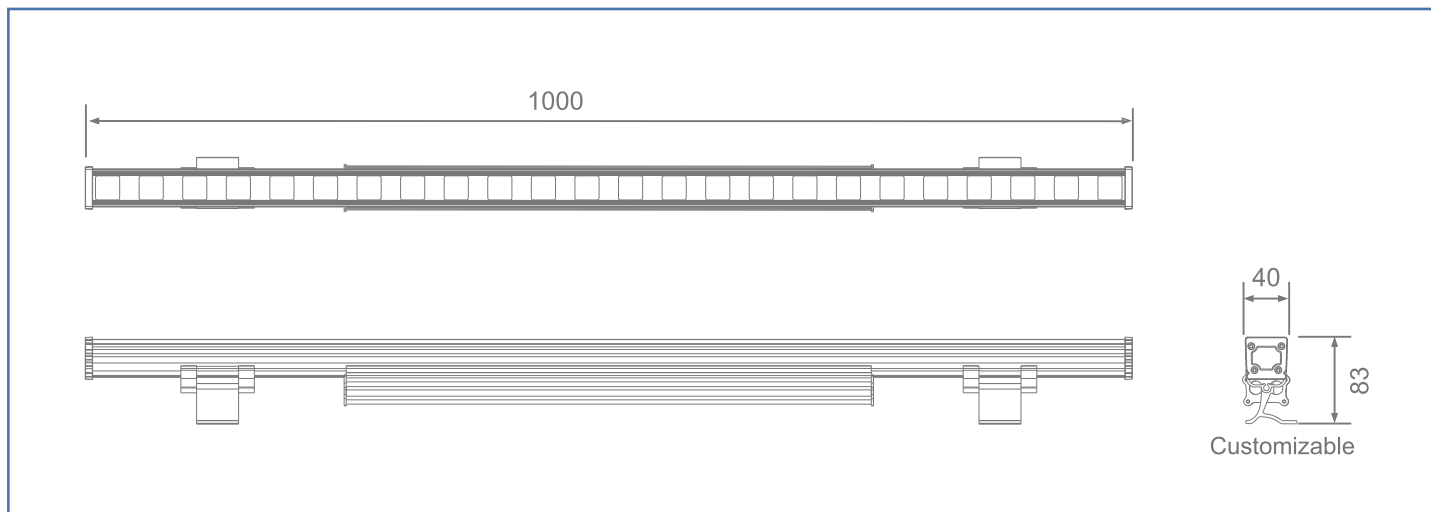
Technical Parameters

Power	Max.36W
Power supply	24V,90-264VAC
insulation class	I,III
control	ON/OFF,DMX512,DALI
led source flux	80Lm/W@ 3000K
led source	24PCS
beam angles	15°, 25°, 45°, 10x30°, 10x60°
CCT	3000K,3500K,4000K,5000K,RGBW
CRI	>80 or >90
BIN selection	SCDM<5
lifetime	L70 > 60,000hrs @ Ta = 50 °C

materials	Aluminum
finish	Powder coating
cover	Tempered Glass
size	Reference size drawing
IP	IP66
IK	IK08
cable	H05RN-F 2*1.0mm ² /5*0.5mm ²
weight	2.1Kg@TYPE:R
operating temperature	-10°C to 40°C
Storage Temperature	-10°C to 40°C
warranty	3Years

Dimensions

Unit: mm



Ordering Information

LX - XT013 - 36W

C

R

A

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X

1

Brand Name

Lighting Type

Power

Color Temperature

TYPE

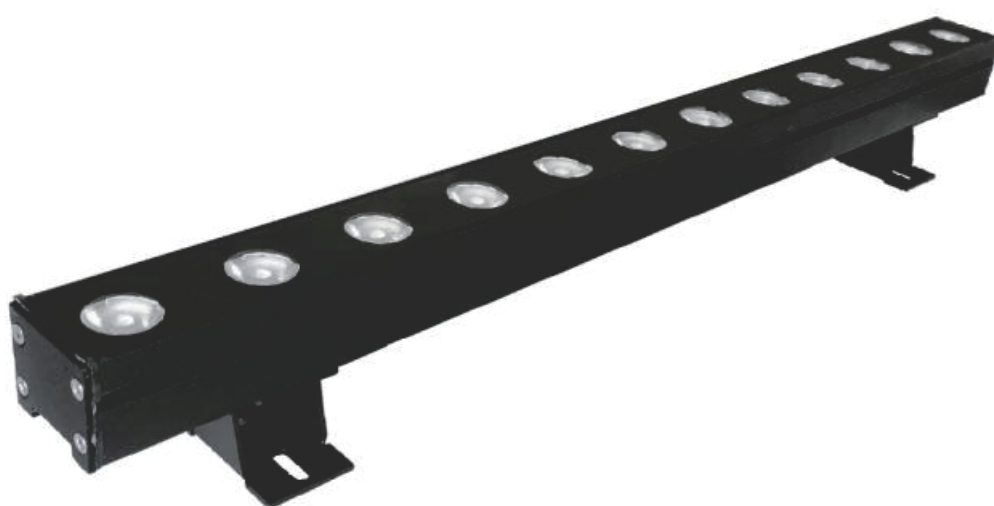
Material

Control

Beam Angle

Voltage

Brand Name	Lighting Type	Power	Color	TYPE	Material	Control	Beam Angle	Voltage
LX: lesan	XT013	24W 36W	A:2700K B:3000K C:3500K D:4000K E:5000K F:RGB G:RGBW	R:Linear light	A:Aluminum	D: DMX512 O: ON/OFF L:DALI	S: 15° M: 25° L: 10x30° X: 10x60°	1:24V 2:90-264V



IK08

IP66

3000K
4000K
5000K

RGBW

DMX

DALI

CE



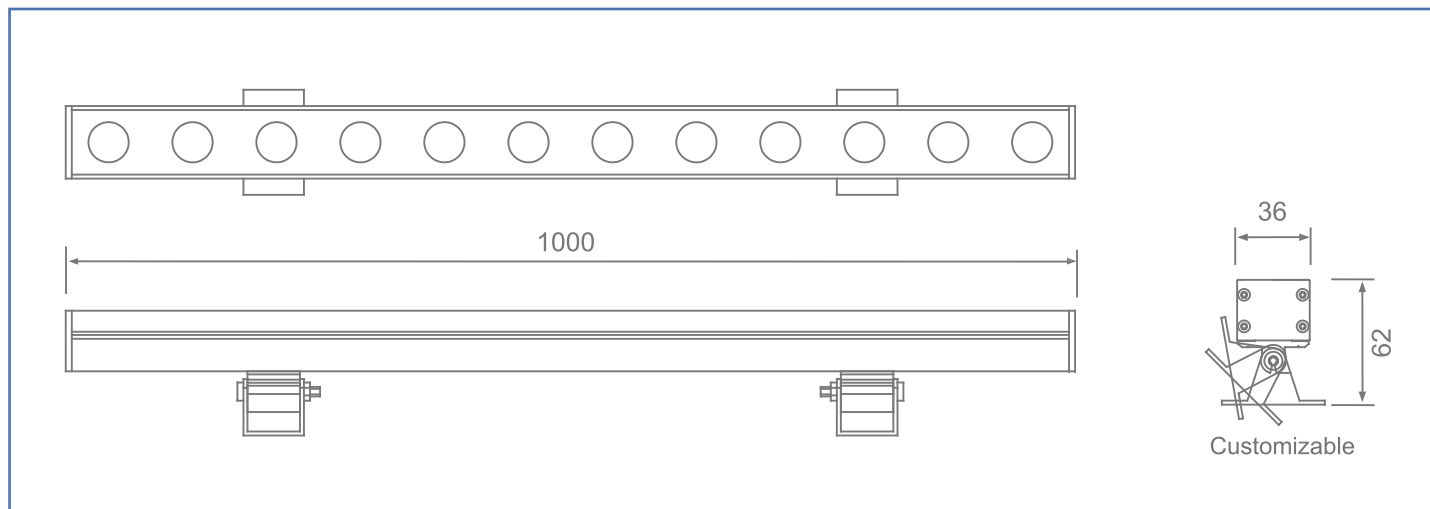
Technical Parameters

Power	Max.36W
Power supply	24V
insulation class	III
control	ON/OFF,DMX512,DALI
led source flux	80Lm/W@ 3000K
led source	24PCS
beam angles	15°、25°、45°、20x45°
CCT	3000K,3500K,4000K,5000K,RGBW
CRI	>80 or >90
BIN selection	SCDM<5
lifetime	L70 > 60,000hrs @ Ta = 50 °C

materials	Aluminum
finish	Powder coating
cover	Tempered Glass
size	Reference size drawing
IP	IP66
IK	IK08
cable	H05RN-F 2*1.0mm ² /5*0.5mm ²
weight	1.84Kg@TYPE:R
operating temperature	-10°C to 40°C
Storage Temperature	-10°C to 40°C
warranty	3Years

Dimensions

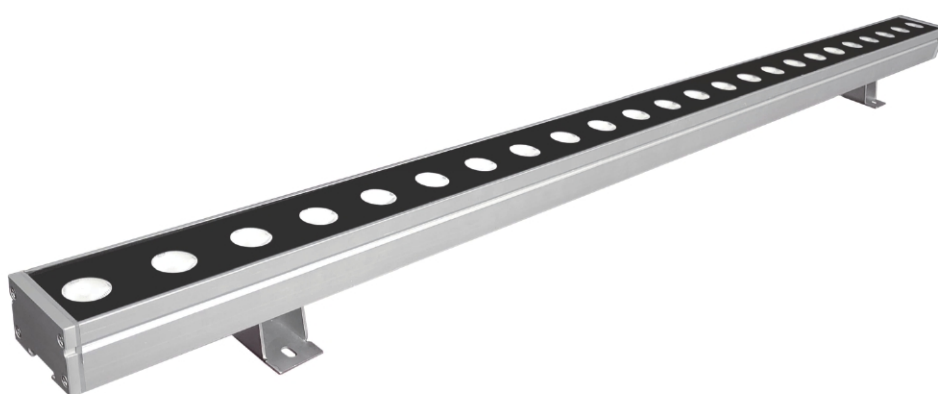
Unit: mm



Ordering Information

<u>LX</u>	-	<u>XT031</u>	-	<u>36 W</u>	<u>C</u>	<u>R</u>	<u>A</u>	<u>O</u>	<u>X</u>	<u>1</u>
↓		↓		↓	↓	↓	↓	↓	↓	↓
Brand Name		Lighting Type		Power	Color Temperature	TYPE	Material	Control	Beam Angle	Voltage

Brand Name	Lighting Type	Power	Color	TYPE	Material	Control	Beam Angle	Voltage
LX: lesan	XT031	24W 36W	A:2700K B:3000K C:3500K D:4000K E:5000K F:RGB G:RGBW	R:Linear light	A:Aluminum	D: DMX512 O: ON/OFF L:DALI	S: 15° M: 24° L: 10x30° X: 10x60°	1:24V



IK08

IP66

3000K
4000K
5000K

RGBW

DMX

DALI

CE



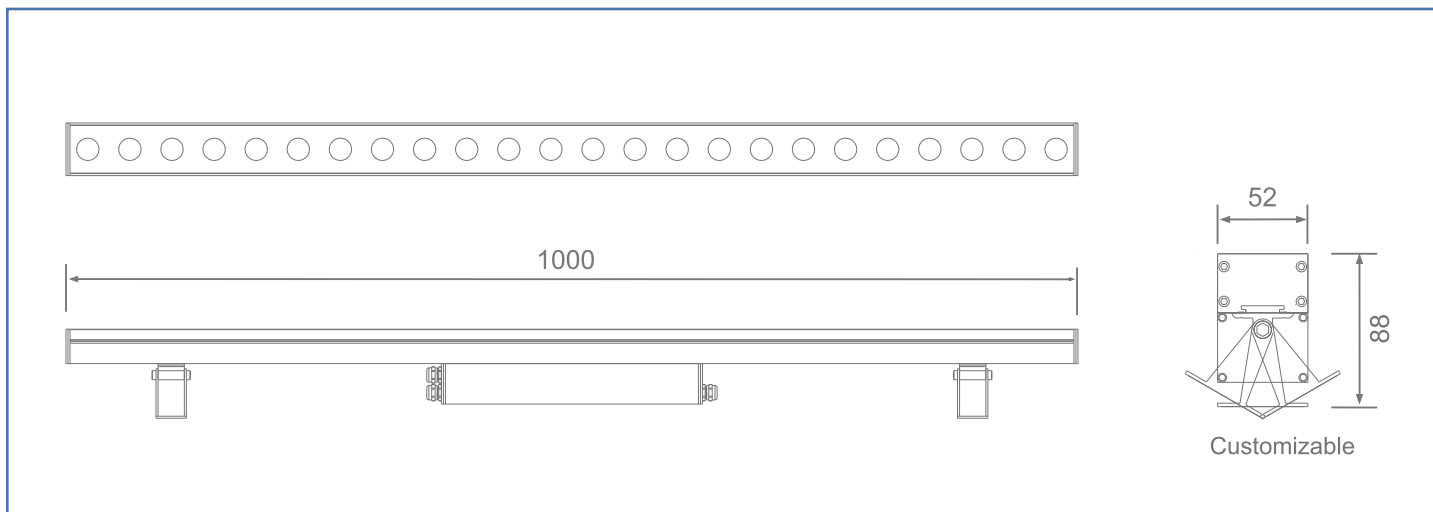
Technical Parameters

Power	Max.48W
Power supply	24V 90-264VAC
insulation class	III I
control	ON/OFF,DMX512,DALI
led source flux	80Lm/W@ 3000K
led source	24PCS
beam angles	15°、25°、45°、20x45°
CCT	3000K,3500K,4000K,5000K,RGBW
CRI	>80 or >90
BIN selection	SCDM<5
lifetime	L70 > 60,000hrs @ Ta = 50 °C

materials	Aluminum
finish	Powder coating
cover	Tempered Glass
size	Reference size drawing
IP	IP66
IK	IK08
cable	H05RN-F 2*1.0mm ² /5*0.5mm ²
weight	1.84Kg@TYPE:R
operating temperature	-10°C to 40°C
Storage Temperature	-10°C to 40°C
warranty	3Years

Dimensions

Unit: mm



Ordering Information

LX - XT032 - 48W

C

R

A

O

X

1

↓
Brand
Name

↓
Lighting
Type

↓
Power

Color
Temperature

↓
TYPE

↓
Material

Control

↓
Beam
Angle

↓
Voltage

Brand Name	Lighting Type	Power	Color	TYPE	Material	Control	Beam Angle	Voltage
LX: lesan	XT032	36W 48W	A:2700K B:3000K C:3500K D:4000K E:5000K F:RGB G:RGBW	R: Linear light	A:Aluminum	D: DMX512 O: ON/OFF L:DALI	S: 15° M: 24° L: 10x30° X: 10x60°	1:24V 2:90-264V



IK10

IP67

3000K
4000K
5000K

RGBW

DMX

DALI

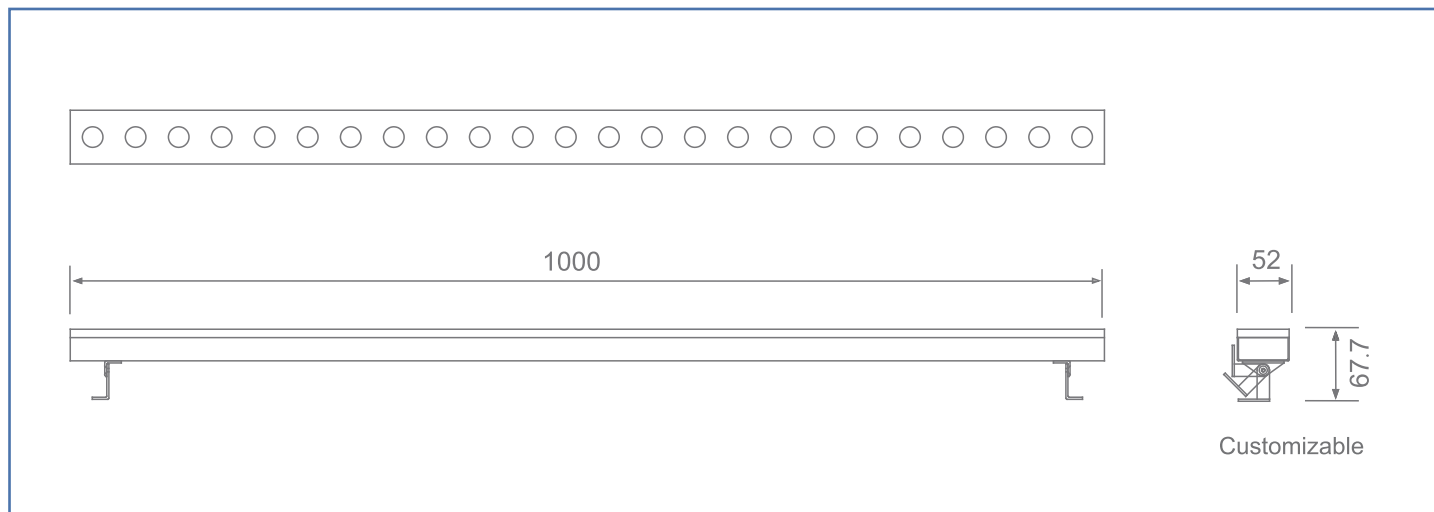
316Ti

CE



Power	Max.24W	materials	SUS316
Power supply	24V	finish	True Color,Sand silver
insulation class	III	cover	Tempered Glass
control	ON/OFF,DMX512,DALI	size	Reference size drawing
led source flux	80Lm/W@ 3000K	IP	IP67
led source	24PCS	IK	IK10
beam angles	15°、25°、45°、20x45°	cable	H05RN-F 2*1.0mm ² /5*0.5mm ²
CCT	3000K,3500K,4000K,5000K,RGBW	weight	2.86Kg@TYPE:R
CRI	>80 or >90	operating temperature	-10℃ to 40℃
BIN selection	SCDM<3	Storage Temperature	-10℃ to 40℃
lifetime	L70 > 60,000hrs @ Ta = 50 °C	warranty	3Years

Unit: mm



LX - XT033 - 24W C R S O S 1

↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓

Brand Name Lighting Type Power Color Temperature TYPE Material Control Beam Angle Voltage

Brand Name	Lighting Type	Power	Color	TYPE	Material	Control	Beam Angle	Voltage
LX: lesan	XT033	24W	A:2700K B:3000K C:3500K D:4000K E:5000K F:RGB G:RGBW	R:Linear light	S:SUS316	D: DMX512 O: ON/OFF L:DALI	S: 15° M: 25° L: 45° X: 20x40°	1:24V



IK08

IP66

3000K
4000K
5000K

RGBW

DMX

DALI

CE

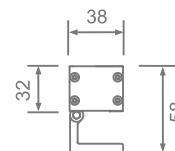
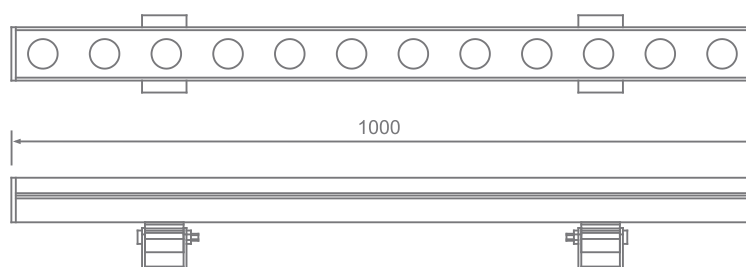


Technical Parameters

Power	Max.36W	materials	Aluminum
Power supply	24V	finish	Powder coating
insulation class	III	cover	Tempered Glass
control	ON/OFF,DMX512,DALI	size	Reference size drawing
led source flux	80Lm/W@ 3000K	IP	IP66
led source	24PCS	IK	IK08
beam angles	15°、25°、10x60°、20x45°	cable	H05RN-F 2*1.0mm ² /5*0.5mm ²
CCT	3000K,3500K,4000K,5000K,RGBW	weight	2.86Kg@TYPE:R
CRI	>80 or >90	operating temperature	-10°C to 40°C
BIN selection	SCDM<5	Storage Temperature	-10°C to 40°C
lifetime	L70 > 60,000hrs @ Ta = 50 °C	warranty	3Years

Dimensions

Unit: mm



Customizable

Ordering Information

<u>LX</u>	-	<u>XT034</u>	-	<u>36W</u>	<u>B</u>	<u>R</u>	<u>S</u>	<u>O</u>	<u>S</u>	<u>1</u>
↓		↓		↓	↓	↓	↓	↓	↓	↓
Brand Name		Lighting Type		Power	Color Temperature	TYPE	Material	Control	Beam Angle	Voltage

Brand Name	Lighting Type	Power	Color	TYPE	Material	Control	Beam Angle	Voltage
LX: lesan	XT034	18W 24W 36W	A:2700K B:3000K C:3500K D:4000K E:5000K F:RGB G:RGBW	R:Linear light	A:Aluminum	D: DMX512 O: ON/OFF L:DALI	S: 15° M: 25° L: 10x60° X: 20x40°	1:24V



IK08

IP66

3000K
4000K
5000K

RGBW

DMX

DALI

CE



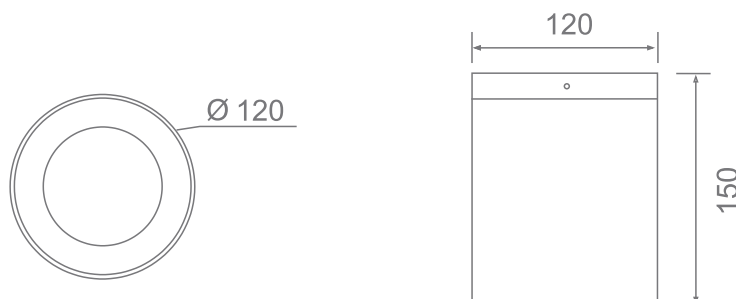
Accessories



Power	Max.15W
Power supply	90-264VAC
insulation class	I
control	ON/OFF,DMX512,DALI
led source flux	80Lm/W@ 3000K
led source	1PCS
beam angles	20°,40°,60°
CCT	3000K,3500K,4000K,5000K,RGBW
CRI	>80 or >90
BIN selection	SCDM<5
lifetime	L70 > 60,000hrs @ Ta = 50 °C

materials	Aluminum
finish	Powder coating
cover	Tempered Glass
size	Reference size drawing
IP	IP66
IK	IK08
cable	H05RN-F 3*1.0mm ² /5*0.5mm ²
weight	1.41Kg@TYPE:R
operating temperature	-10°C to 40°C
Storage Temperature	-10°C to 40°C
warranty	3Years

Unit: mm



LX - UG011A1 - 15W

C

R

A

C

S

2

↓
Brand
Name

↓
Lighting
Type

↓
Power

Color
Temperature

↓
TYPE

↓
Material

↓
Control

↓
Beam
Angle

↓
Voltage

Brand Name	Lighting Type	Power	Color	TYPE	Material	Control	Beam Angle	Voltage
LX: lesan	UG011A1	15W	A:2700K B:3000K C:3500K D:4000K E:5000K F:RGB G:RGBW	R: Ceiling Light	A:Aluminum	D: DMX512 O: ON/OFF L:DALI	S: 20° M: 40° L: 60°	2:90-264V

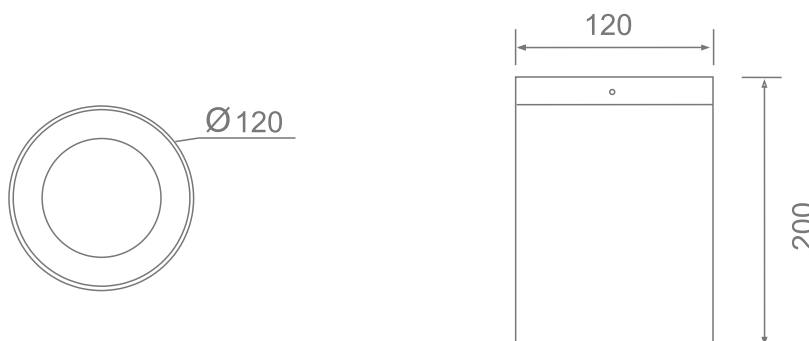
Technical Parameters

Power	Max.30W
Power supply	90-264VAC
insulation class	I
control	ON/OFF,DMX512,DALI
led source flux	80Lm/W@ 3000K
led source	1PCS
beam angles	20°,40°,60°
CCT	3000K,3500K,4000K,5000K,RGBW
CRI	>80 or >90
BIN selection	SCDM<5
lifetime	L70 > 60,000hrs @ Ta = 50 °C

materials	Aluminum
finish	Powder coating
cover	Tempered Glass
size	Reference size drawing
IP	IP66
IK	IK08
cable	H05RN-F3*1.0mm ² /5*0.5mm ²
weight	1.88Kg@TYPE:R
operating temperature	-10°C to 40°C
Storage Temperature	-10°C to 40°C
warranty	3Years

Dimensions

Unit: mm

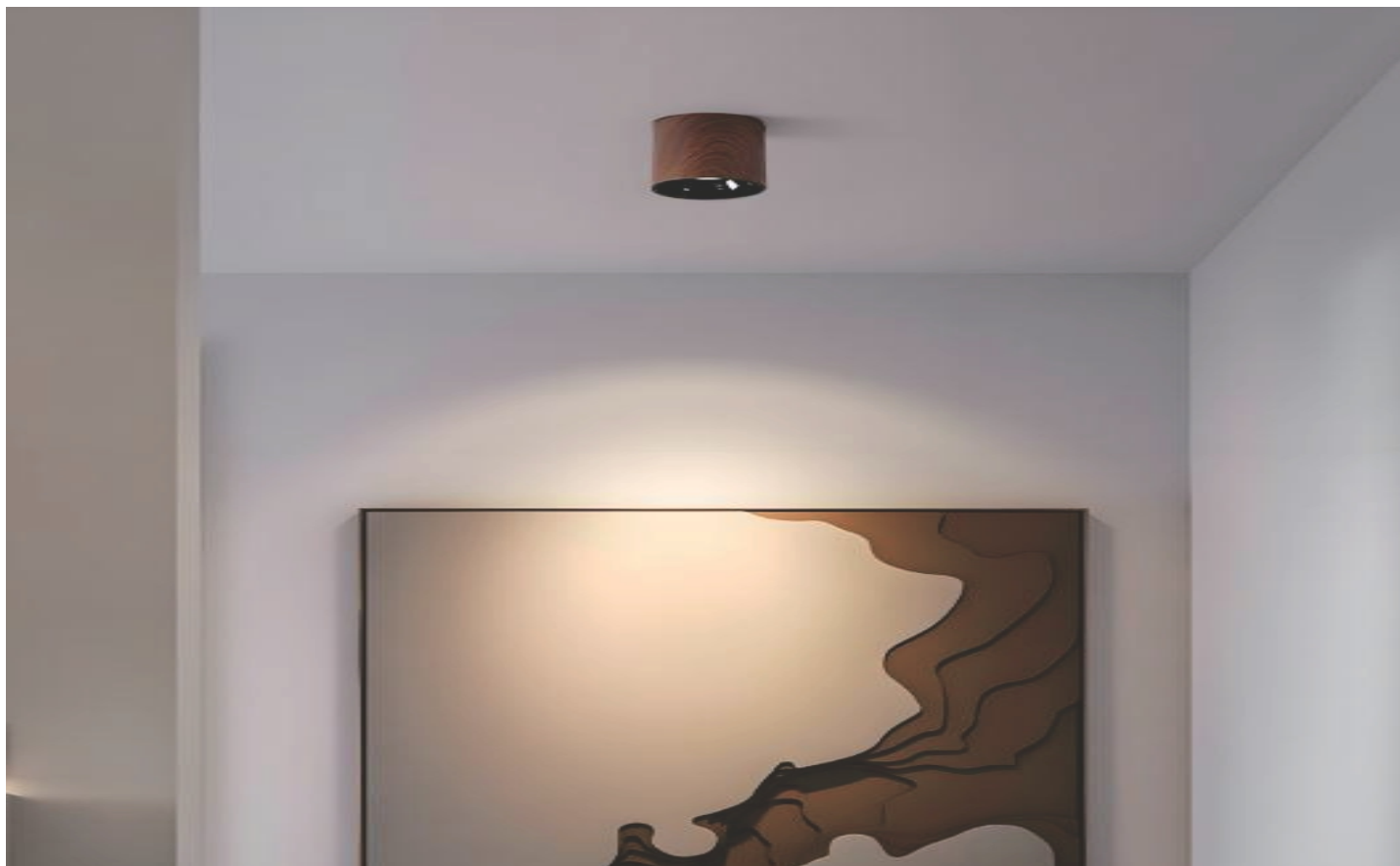


Ordering Information

LX - **UG011A2** - **30W** **C** **R** **A** **O** **S** **2**

↓ Brand Name ↓ Lighting Type ↓ Power ↓ Color Temperature ↓ TYPE ↓ Material ↓ Control ↓ Beam Angle ↓ Voltage

Brand Name	Lighting Type	Power	Color	TYPE	Material	Control	Beam Angle	Voltage
LX: lesan	UG011A2	30W	A:2700K B:3000K C:3500K D:4000K E:5000K F:RGB G:RGBW	R:Ceiling Light	A:Aluminum	D: DMX512 O: ON/OFF L:DALI	S: 20° M: 40° L: 60°	2:90-264V



IK08

IP65

3000K
4000K
5000K

RGBW

DMX

DALI

CE

I

Accessories

Optional lamp cup



● light gold ● Gun color ● Rose gold ● Aluminium ● Dumb black ● white color

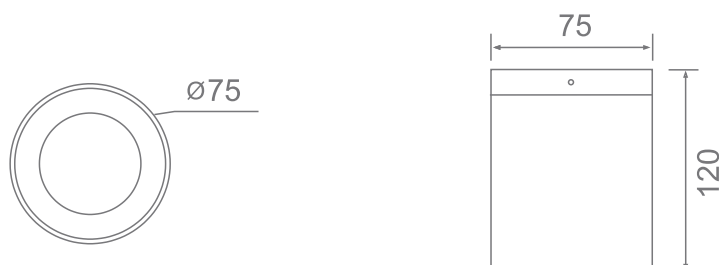
Technical Parameters

Power	Max.10W
Power supply	90-264VAC
insulation class	I
control	ON/OFF,DMX512,DALI
led source flux	80Lm/W@ 3000K
led source	1PCS
beam angles	15°,30°,45°
CCT	3000K,3500K,4000K,5000K,RGBW
CRI	>80 or >90
BIN selection	SCDM<3
lifetime	L70 > 60,000hrs @ Ta = 50 °C

materials	Aluminum Body
finish	Powder coating
cover	PMMA
size	Reference size drawing
IP	IP65
IK	IK08
cable	H05RN-F 3*1.0mm ² /5*0.5mm ²
weight	0.64Kg@TYPE:R
operating temperature	-10°C to 40°C
Storage Temperature	-10°C to 40°C
warranty	3Years

Dimensions

Unit: mm



Ordering Information

LX - UG011B1 - 10W

C

R

A

O

S

2

↓
Brand
Name

↓
Lighting
Type

↓
Power

↓
Color
Temperature

↓
TYPE

↓
Material

↓
Control

↓
Beam
Angle

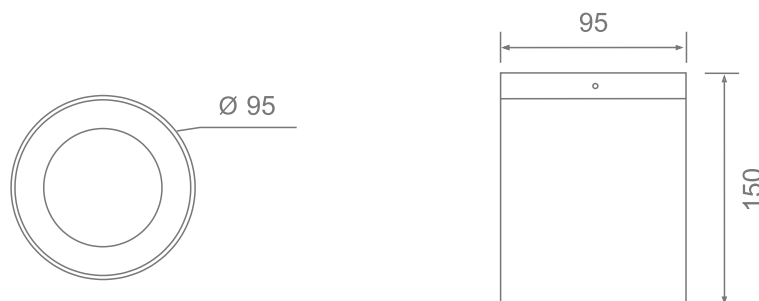
↓
Voltage

Brand Name	Lighting Type	Power	Color	TYPE	Material	Control	Beam Angle	Voltage
LX: lesan	UG011B1	10W	A:2700K B:3000K C:3500K D:4000K E:5000K F:RGB G:RGBW	R:Ceiling Light	A:Aluminum	D: DMX512 O: ON/OFF L:DALI	S: 15° M: 30° L: 45°	2:90-264V

Power	Max.15W
Power supply	90-264VAC
insulation class	I
control	ON/OFF,DMX512,DALI
led source flux	80Lm/W@ 3000K
led source	1PCS
beam angles	15°,30°,45°
CCT	3000K,3500K,4000K,5000K,RGBW
CRI	>80 or >90
BIN selection	SCDM<3
lifetime	L70 > 60,000hrs @ Ta = 50 °C

materials	Aluminum Body
finish	Powder coating
cover	PMMA
size	Reference size drawing
IP	IP65
IK	IK08
cable	H05RN-F 3*1.0mm ² / 5*0.5mm ²
weight	1Kg@TYPE:R
operating temperature	-10°C to 40°C
Storage Temperature	-10°C to 40°C
warranty	3Years

Unit: mm



LX - UG011B2 - 15W C R A O S 2

Brand Name	Lighting Type	Power	Color Temperature	TYPE	Material	Control	Beam Angle	Voltage
LX: Iesan	UG011B2	15W	A:2700K B:3000K C:3500K D:4000K E:5000K F:RGB G:RGBW	R:Ceiling Light	A:Aluminum	D: DMX512 O: ON/OFF L:DALI	S: 15° M: 30° L: 45°	2:90-264V

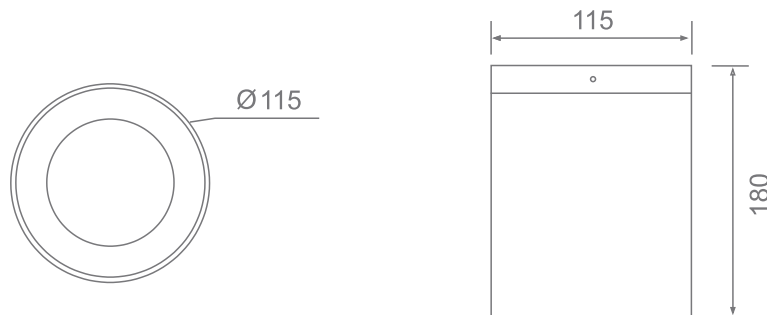
Technical Parameters

Power	Max.20W
Power supply	90-264VAC
insulation class	I
control	ON/OFF,DMX512,DALI
led source flux	80Lm/W@ 3000K
led source	1PCS
beam angles	15°,30°,45°
CCT	3000K,3500K,4000K,5000K,RGBW
CRI	>80 or >90
BIN selection	SCDM<3
lifetime	L70 > 60,000hrs @ Ta = 50 °C

materials	Aluminum Body
finish	Powder coating
cover	PMMA
size	Reference size drawing
IP	IP65
IK	IK08
cable	H05RN-F 3*1.0mm ² /5*0.5mm ²
weight	1.58Kg@TYPE:R
operating temperature	-10°C to 40°C
Storage Temperature	-10°C to 40°C
warranty	3Years

Dimensions

Unit: mm



Ordering Information

LX	- UG011B3	20W	C	R	A	O	S	2
↓ Brand Name	↓ Lighting Type	↓ Power	↓ Color Temperature	↓ TYPE	↓ Material	↓ Control	↓ Beam Angle	↓ Voltage

Brand Name	Lighting Type	Power	Color	TYPE	Material	Control	Beam Angle	Voltage
LX: lesan	UG011B3	20W	A:2700K B:3000K C:3500K D:4000K E:5000K F:RGB G:RGBW	R:Ceiling Light	A:Aluminum	D: DMX512 O: ON/OFF L:DALI	S: 15° M: 30° L: 45°	2:90-264V

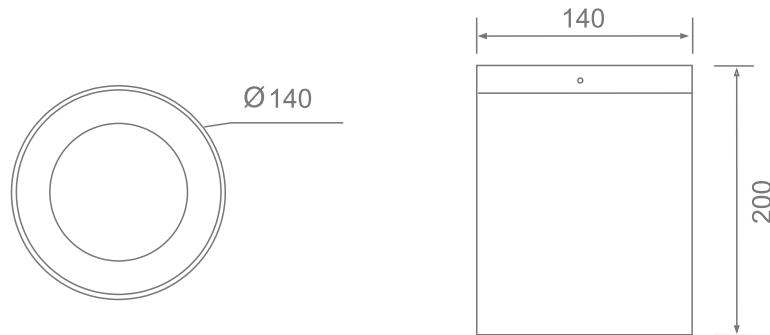
Technical Parameters

Power	Max.30W
Power supply	90-264VAC
insulation class	I
control	ON/OFF,DMX512,DALI
led source flux	80Lm/W@ 3000K
led source	1PCS
beam angles	15°,30°,45°
CCT	3000K,3500K,4000K,5000K,RGBW
CRI	>80 or >90
BIN selection	SCDM<3
lifetime	L70 > 60,000hrs @ Ta = 50 °C

materials	Aluminum Body
finish	Powder coating
cover	PMMA
size	Reference size drawing
IP	IP65
IK	IK08
cable	H05RN-F 3*1.0mm ² /5*0.5mm ²
weight	2Kg@TYPE:R
operating temperature	-10°C to 40°C
Storage Temperature	-10°C to 40°C
warranty	3Years

Dimensions

Unit: mm



Ordering Information

LX - **UG011B4** - **30W** **C** **R** **A** **O** **S** **2**

↓ Brand Name ↓ Lighting Type ↓ Power ↓ Color Temperature ↓ TYPE ↓ Material ↓ Control ↓ Beam Angle ↓ Voltage

Brand Name	Lighting Type	Power	Color	TYPE	Material	Control	Beam Angle	Voltage
LX: lesan	UG011B4	30W	A:2700K B:3000K C:3500K D:4000K E:5000K F:RGB G:RGBW	R:Ceiling Light	A:Aluminum	D: DMX512 O: ON/OFF L:DALI	S: 15° M: 30° L: 45°	2:90-264V



IK08

IP66

3000K
4000K
5000K

RGBW

DMX

DALI

CE

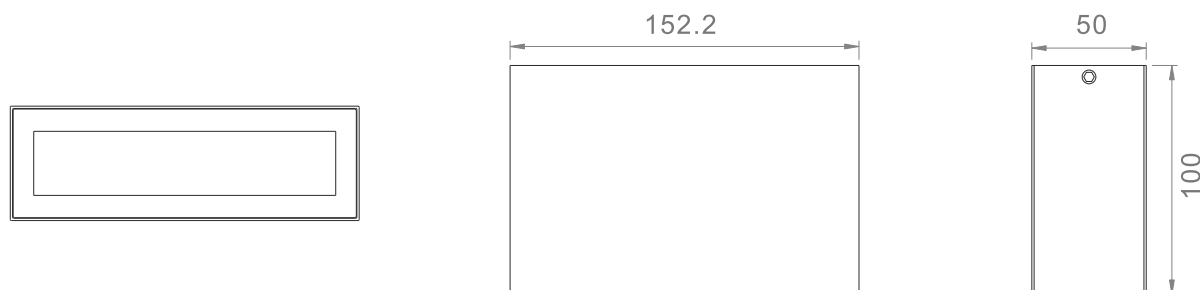


Technical Parameters

Power	Max.11W	materials	Aluminum
Power supply	90-264VAC	finish	Powder coating
insulation class	I	cover	Tempered Glass
control	ON/OFF,DMX512,DALI	size	Reference size drawing
led source flux	80Lm/W@ 3000K	IP	IP66
led source	5PCS	IK	IK08
beam angles	15°, 24°, 36°, 45°, 65°	cable	H05RN-F 3*1.0mm ² /5*0.5mm ²
CCT	3000K,3500K,4000K,5000K	weight	1.3Kg@TYPE:R
CRI	>80 or >90	operating temperature	-10°C to 40°C
BIN selection	SCDM<5	Storage Temperature	-10°C to 40°C
lifetime	L70 > 60,000hrs @ Ta = 50 °C	warranty	3Years

Dimensions

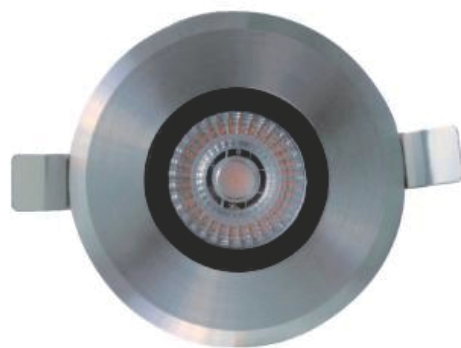
Unit: mm



Ordering Information

LX - UG011C - 11 C R A O T 2
 ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓
 Brand Name Lighting Type Power Color Temperature TYPE Material Control Beam Angle Voltage

Brand Name	Lighting Type	Power	Color	TYPE	Material	Control	Beam Angle	Voltage
LX: lesan	UG011C	11W	A:2700K B:3000K C:3500K D:4000K E:5000K	R: Ceiling Light	A:Aluminum	D: DMX512 O: ON/OFF L:DALI	S: 15° M: 24° L: 36° X: 45° T: 65°	2:90-264V



DOWNLIGHTS LUMINAIRE

IK10

IP68

3000K
4000K
5000K

RGBW

DMX

DALI

316Ti

CE



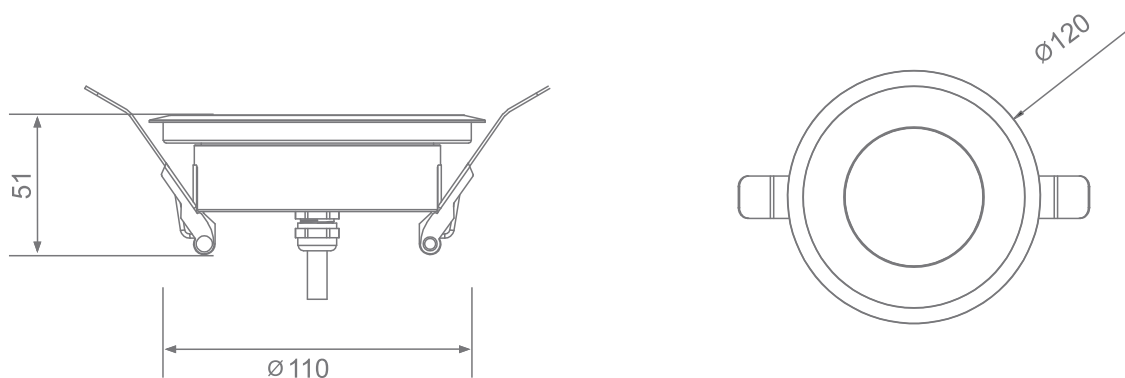
Technical Parameters

Power	Max.5W
Power supply	24V
insulation class	III
control	ON/OFF,DMX512,DALI
led source flux	80Lm/W@ 3000K
led source	1PCS
beam angles	25°
CCT	3000K,3500K,4000K,5000K,RGBW
CRI	>80 or >90
BIN selection	SCDM<5
lifetime	L70 > 60,000hrs @ Ta = 50 °C

materials	SUS316
finish	True Color,Sand silver
cover	Tempered Glass
size	Reference size drawing
IP	IP68
IK	IK10
cable	H05RN-F 2*1.0mm ² /5*0.5mm ²
weight	0.9Kg@TYPE:R
operating temperature	-10°C to 40°C
Storage Temperature	-10°C to 40°C
warranty	3Years

Dimensions

Unit: mm



Ordering Information

LX	- UG012	-	5W	C	R	A	O	S	1
↓	↓		↓	↓	↓	↓	↓	↓	↓
Brand Name	Lighting Type		Power	Color Temperature	TYPE	Material	Control	Beam Angle	Voltage

Brand Name	Lighting Type	Power	Color	TYPE	Material	Control	Beam Angle	Voltage
LX: lesan	UG012	5W	A:2700K B:3000K C:3500K D:4000K E:5000K F:RGB G:RGBW	R: Ceiling Light	A:Aluminum	D: DMX512 O: ON/OFF L:DALI	S: 25°	1:24V



IK08

IP20

3000K
4000K
5000K

RGBW

DMX

DALI

CE

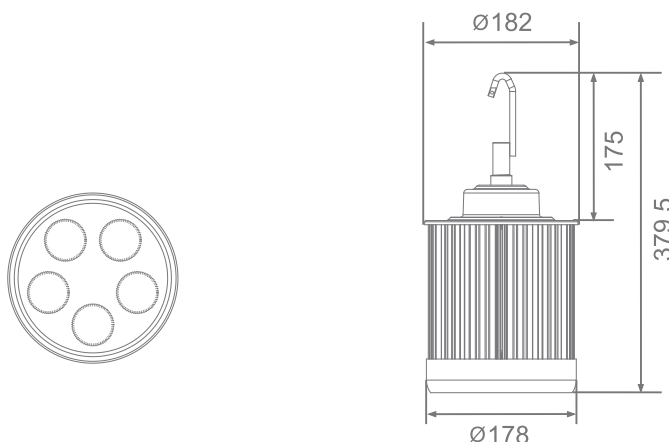


Technical Parameters

Power	Max.50W	materials	Aluminum Body
Power supply	90-264VAC	finish	Powder coating
insulation class	I	cover	PMMA
control	ON/OFF,DMX512,DALI	size	Reference size drawing
led source flux	80Lm/W@ 3000K	IP	IP20
led source	1PCS	IK	IK08
beam angles	6°,10°,16°,28°,60°	cable	H05RN-F 3*1.0mm ² /5*0.5mm ²
CCT	3000K,3500K,4000K,5000K,RGBW	weight	2.3Kg@TYPE:R
CRI	>80 or >90	operating temperature	-10°C to 40°C
BIN selection	SCDM<3	Storage Temperature	-10°C to 40°C
lifetime	L70 > 60,000hrs @ Ta = 50 °C	warranty	3Years

Dimensions

Unit: mm



Ordering Information

<u>LX</u>	-	<u>707A</u>	-	<u>50W</u>	<u>C</u>	<u>R</u>	<u>A</u>	<u>O</u>	<u>S</u>	<u>2</u>
↓		↓		↓	↓	↓	↓	↓	↓	↓
Brand Name		Lighting Type		Power	Color Temperature	TYPE	Material	Control	Beam Angle	Voltage

Brand Name	Lighting Type	Power	Color	TYPE	Material	Control	Beam Angle	Voltage
LX: lesan	707A	50W	A:2700K B:3000K C:3500K D:4000K E:5000K F:RGB G:RGBW	R: Ceiling light	A:Aluminum	D: DMX512 O: ON/OFF L:DALI	S: 6° M:10° L: 16° X:28° T:60°	2:90-264V

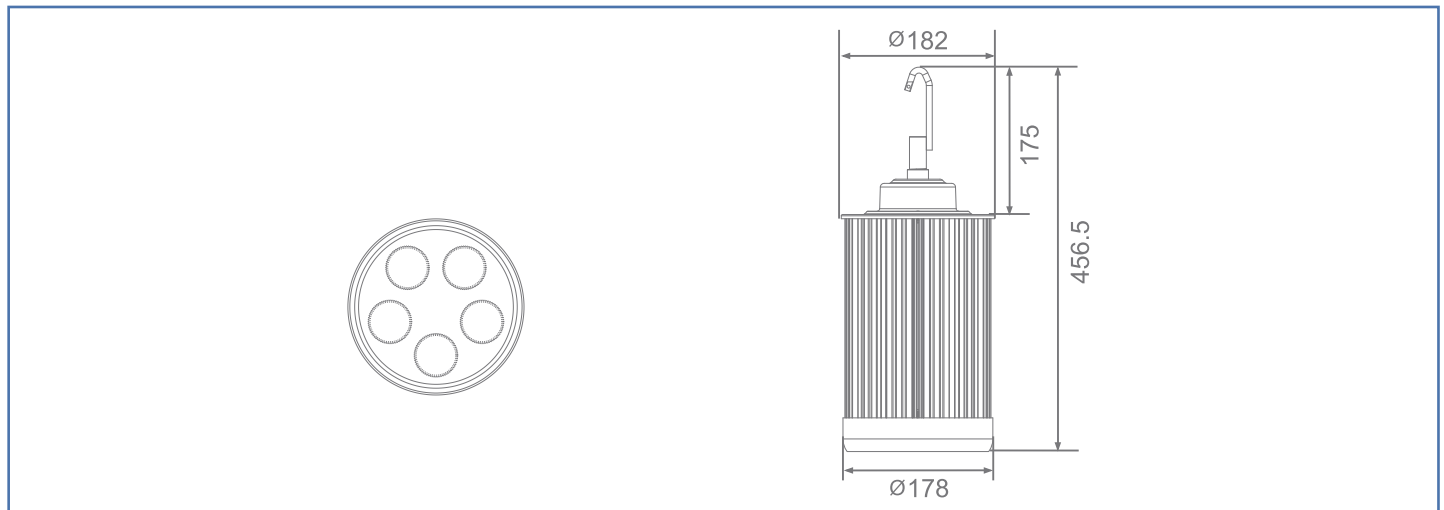
Technical Parameters

Power	Max.100W
Power supply	90-264VAC
insulation class	I
control	ON/OFF,DMX512,DALI
led source flux	80Lm/W@ 3000K
led source	5PCS
beam angles	6°,10°,16°,28°,60°
CCT	3000K,3500K,4000K,5000K,RGBW
CRI	>80 or >90
BIN selection	SCDM<5
lifetime	L70 > 60,000hrs @ Ta = 50 °C

materials	Aluminum Body
finish	Powder coating
cover	PMMA
size	Reference size drawing
IP	IP20
IK	IK08
cable	H05RN-F 3*1.0mm ² /5*0.5mm ²
weight	4.5Kg@TYPE:R
operating temperature	-10°C to 40°C
Storage Temperature	-10°C to 40°C
warranty	3Years

Dimensions

Unit: mm



Ordering Information

LX - 707B - 100W

C

R

A

O

S

2

Brand Name

Lighting Type

Power

Color Temperature

TYPE

Material

Control

Beam Angle

Voltage

Brand Name	Lighting Type	Power	Color	TYPE	Material	Control	Beam Angle	Voltage
LX: lesan	707B	100W	A:2700K B:3000K C:3500K D:4000K E:5000K F:RGB G:RGBW	R: Ceiling light	A:Aluminum	D: DMX512 O: ON/OFF L:DALI	S: 6° M:10° L: 16° X:28° T:60°	2:90-264V



IK08

IP66

3000K
4000K
5000K

RGBW

DMX

DALI

Alum
inum

CE



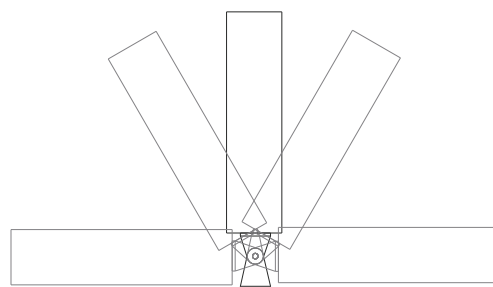
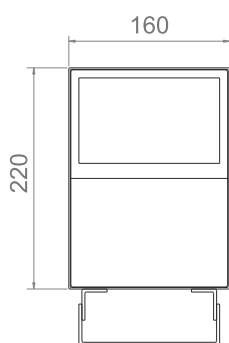
Technical Parameters

Power	Max.42W
Power supply	90-264VAC
insulation class	I
control	ON/OFF,DMX512,DALI
led source flux	80Lm/W@ 3000K
led source	2PCS
beam angles	Asymm
CCT	3000K,3500K,4000K,5000K,RGBW
CRI	>80 or >90
BIN selection	SCDM<3
lifetime	L70 > 60,000hrs @ Ta = 50 °C

materials	Aluminum
finish	Powder Coating
cover	Tempered Glass
size	Reference size drawing
IP	IP66
IK	IK08
cable	H05RN-F 3*1.0mm ² , 5*0.5mm ²
weight	1.3Kg@TYPE:R
operating temperature	-10°C to 40°C
Storage Temperature	-10°C to 40°C
warranty	3Years

Dimensions

Unit: mm



Ordering Information

LX - TG 005 - 42W
C
R
A
O
S
2

Brand Name

Lighting Type

Power

Color Temperature

TYPE

Material

Control

Beam Angle

Voltage

Brand Name	Lighting Type	Power	Color	TYPE	Material	Control	Beam Angle	Voltage
LX: lesan	TG 005	42W	A:2700K B:3000K C:3500K D:4000K E:5000K F:RGB G:RGBW	R: Spot Light	A:Aluminum	D: DMX512 O: ON/OFF L:DALI	Asymm	2:220V



LX-TG004A



LX-TG004B



IK08

IP66

3000K
4000K
5000K

RGBW

DMX

DALI

Alum
inum

CE



LX-TG004

LX-TG004C



LX-TG004D



LX-TG004E



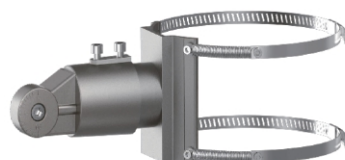
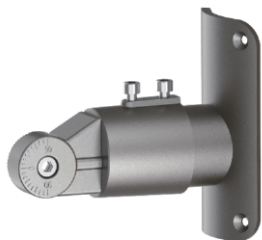
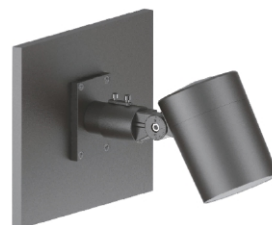
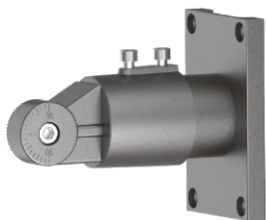
LX-TG004F



LX-TG004G



Accessories



TG004A/B: 211mm

**TG004C/D/E/F/G:
265mm**

**Φ26.5
H500mm**

**Φ26.5
H300/500/700mm**

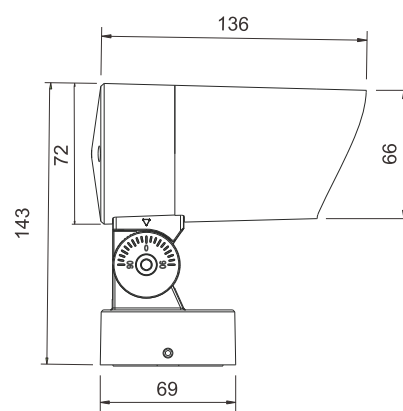
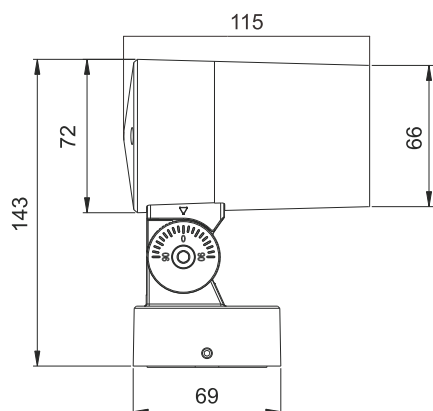
Technical Parameters

Power	Max.10W
Power supply	24V,90-264VAC
insulation class	I,III
control	ON/OFF,DMX512,DALI
led source flux	80Lm/W@ 3000K
led source	1PCS (COB:10W)/3PCS: 9W
beam angles	10°, 15°, 25°, 45°, 60°
CCT	3000K,3500K,4000K,5000K,RGBW
CRI	>80 or >90
BIN selection	SCDM<5
lifetime	L70 > 60,000hrs @ Ta = 50 °C

materials	Aluminum Body
finish	Powder coating
cover	Tempered Glass
size	Reference size drawing
IP	IP66
IK	IK08
cable	H05RN-F 2*1.0mm ² /5*0.5mm ²
weight	0.8Kg@TYPE:R
operating temperature	-10°C to 40°C
Storage Temperature	-10°C to 40°C
warranty	3Years

Dimensions

Unit: mm



Ordering Information

LX - TG004A - 10W C R A O S 1

Brand Name Lighting Type Power Color Temperature TYPE Material Control Beam Angle Voltage

Brand Name	Lighting Type	Power	Color	TYPE	Material	Control	Beam Angle	Voltage
LX: lesan	TG004A	6W 9W COB: 10W	A:2700K B:3000K C:3500K D:4000K E:5000K F:RGB G:RGBW	R: Spot Light	A:Aluminum	D: DMX512 O: ON/OFF L:DALI	S: 10° M:15° L: 25° X:45° T:60°	1:24V 2:90-264V

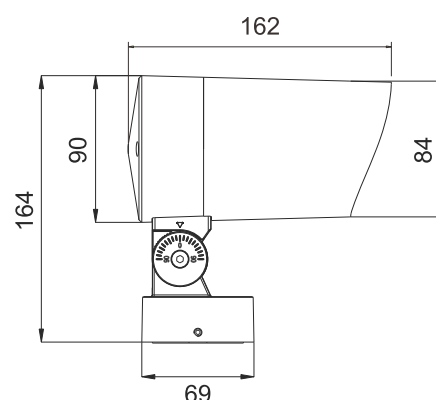
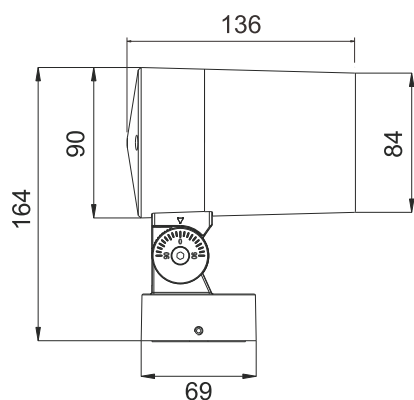
Technical Parameters

Power	Max.18W
Power supply	24V,90-264VAC
insulation class	I,III
control	ON/OFF,DMX512,DALI
led source flux	80Lm/W@ 3000K
led source	1PCS (COB) / 6PCS
beam angles	10°, 15°, 25°, 45°, 60°
CCT	3000K,3500K,4000K,5000K,RGBW
CRI	>80 or >90
BIN selection	SCDM<5
lifetime	L70 > 60,000hrs @ Ta = 50 °C

materials	Aluminum Body
finish	Powder coating
cover	Tempered Glass
size	Reference size drawing
IP	IP66
IK	IK08
cable	H05RN-F 2*1.0mm ² / 5*0.5mm ²
weight	1.1Kg@TYPE:R
operating temperature	-10°C to 40°C
Storage Temperature	-10°C to 40°C
warranty	3Years

Dimensions

Unit: mm



Ordering Information

LX - TG004B - 18W C R A O S 1

Brand Name Lighting Type Power Color Temperature TYPE Material Control Beam Angle Voltage

Brand Name	Lighting Type	Power	Color	TYPE	Material	Control	Beam Angle	Voltage
LX: lesan	TG004B	15W 18W	A:2700K B:3000K C:3500K D:4000K E:5000K F:RGB G:RGBW	R: Spot Light	A:Aluminum	D: DMX512 O: ON/OFF L:DALI	S: 10° M:15° L: 25° X:45° T:60°	1:24V 2:90-264V

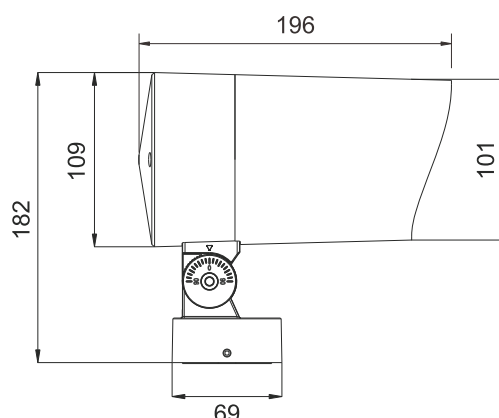
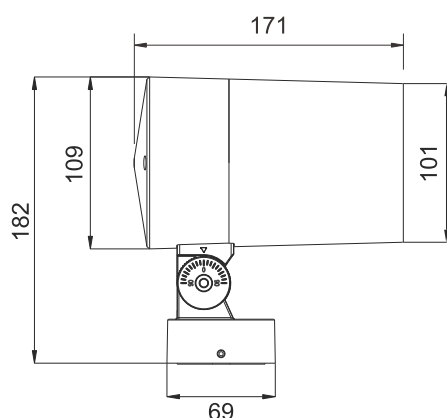
Technical Parameters

Power	Max.24W
Power supply	24V,90-264VAC
insulation class	I,III
control	ON/OFF,DMX512,DALI
led source flux	80Lm/W@ 3000K
led source	1PCS (COB:20W) / 8PCS
beam angles	10°, 15°, 25°, 45°, 60°
CCT	3000K,3500K,4000K,5000K,RGBW
CRI	>80 or >90
BIN selection	SCDM<3
lifetime	L70 > 60,000hrs @ Ta = 50 °C

materials	Aluminum Body
finish	Powder coating
cover	Tempered Glass
size	Reference size drawing
IP	IP66
IK	IK08
cable	H05RN-F 2*1.0mm ² /5*0.5mm ²
weight	1.7Kg@TYPE:R
operating temperature	-10°C to 40°C
Storage Temperature	-10°C to 40°C
warranty	3Years

Dimensions

Unit: mm



Ordering Information

LX	- TG004C	-	24W	C	R	A	O	S	1
↓	↓		↓	↓	↓	↓	↓	↓	↓
Brand Name	Lighting Type		Power	Color Temperature	TYPE	Material	Control	Beam Angle	Voltage

Brand Name	Lighting Type	Power	Color	TYPE	Material	Control	Beam Angle	Voltage
LX: lesan	TG004C	COB: 20W 24W	A:2700K B:3000K C:3500K D:4000K E:5000K F:RGB G:RGBW	R: Spot Light	A:Aluminum	D: DMX512 O: ON/OFF L:DALI	S: 10° M:15° L: 25° X:45° T:60°	1:24V 2:90-264V

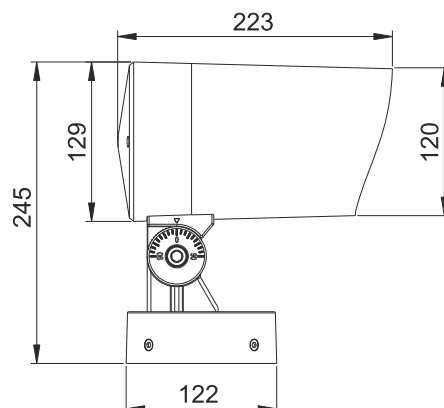
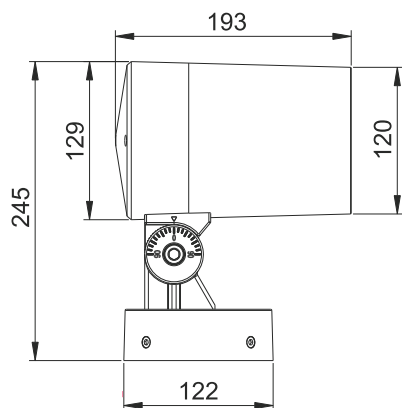
Technical Parameters

Power	Max.36W
Power supply	24V,90-264VAC
insulation class	I,III
control	ON/OFF,DMX512,DALI
led source flux	80Lm/W@ 3000K
led source	1PCS (COB:30W)/12PCS
beam angles	10°, 15°, 25°, 45°, 60°
CCT	3000K,3500K,4000K,5000K,RGBW
CRI	>80 or >90
BIN selection	SCDM<3
lifetime	L70 > 60,000hrs @ Ta = 50 °C

materials	Aluminum Body
finish	Powder coating
cover	Tempered Glass
size	Reference size drawing
IP	IP66
IK	IK08
cable	H05RN-F 2*1.0mm ² /5*0.5mm ²
weight	2.8Kg@TYPE:R
operating temperature	-10°C to 40°C
Storage Temperature	-10°C to 40°C
warranty	3Years

Dimensions

Unit: mm



Ordering Information

LX	- TG004D	- 36W	C	R	A	O	S	1
↓	↓	↓	↓	↓	↓	↓	↓	↓
Brand Name	Lighting Type	Power	Color Temperature	TYPE	Material	Control	Beam Angle	Voltage

Brand Name	Lighting Type	Power	Color	TYPE	Material	Control	Beam Angle	Voltage
LX: lesan	TG004D	COB: 30W 36W	A:2700K B:3000K C:3500K D:4000K E:5000K F:RGB G:RGBW	R: Spot Light	A:Aluminum	D: DMX512 O: ON/OFF L:DALI	S: 10° M:15° L: 25° X:45° T:60°	1:24V 2:90-264V

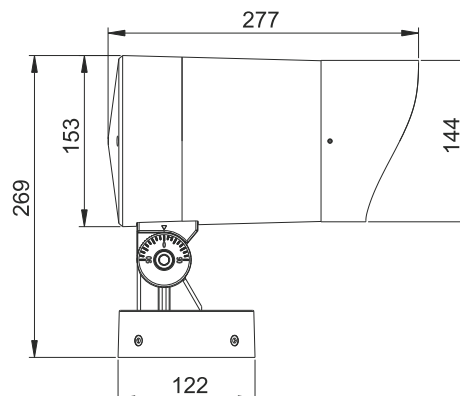
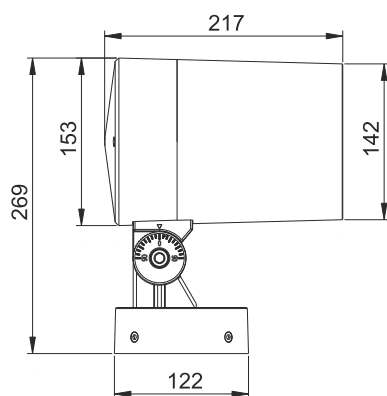
Technical Parameters

Power	Max.48W
Power supply	24V,90-264VAC
insulation class	I,III
control	ON/OFF,DMX512,DALI
led source flīñ	80Lm/W@ 3000K
led source	1PCS (COB:40W)/18PCS
beam angles	10°, 15°, 25°, 45°, 60°
CCT	3000K,3500K,4000K,5000K,RGBW
CRI	>80 or >90
BIN selection	SCDM<5
lifetime	L70 > 60,000hrs @ Ta = 50 °C

materials	Aluminum Body
finish	Powder coating
cover	Tempered Glass
size	Reference size drawing
IP	IP66
IK	IK08
cable	H05RN-F 2*1.0mm ² /5*0.5mm ²
weight	3.5Kg@TYPE:R
operating temperature	-10°C to 40°C
Storage Temperature	-10°C to 40°C
warranty	3Years

Dimensions

Unit: mm



Ordering Information

LX - TG004E - 48W

C

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Brand
Name

Lighting
Type

Power

Color
Temperature

TYPE

Material

Control

Beam
Angle

Voltage

Brand Name	Lighting Type	Power	Color	TYPE	Material	Control	Beam Angle	Voltage
LX: lesan	TG004E	COB: 40W 48W	A:2700K B:3000K C:3500K D:4000K E:5000K F:RGB G:RGBW	R: Spot Light	A:Aluminum	D: DMX512 O: ON/OFF L:DALI	S: 10° M:15° L: 25° X:45° T:60°	1:24V 2:90-264V

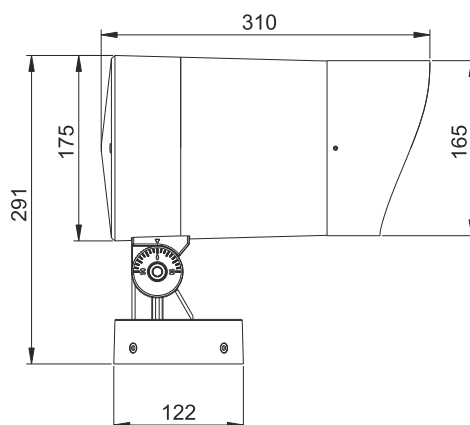
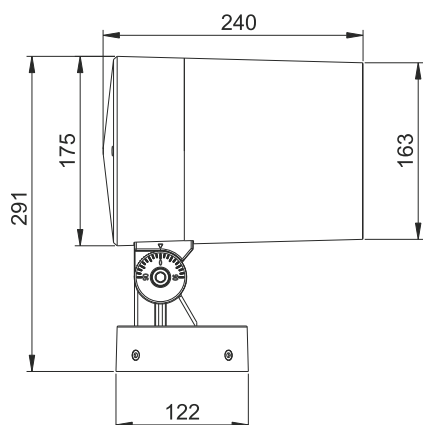
Technical Parameters

Power	Max.72W
Power supply	24V,90-264VAC
insulation class	I,III
control	ON/OFF,DMX512,DALI
led source flux	80Lm/W@ 3000K
led source	1PCS (COB:60W)/ 24PCS
beam angles	10°, 15°, 25°, 45°, 60°
CCT	3000K,3500K,4000K,5000K,RGBW
CRI	>80 or >90
BIN selection	SCDM<5
lifetime	L70 > 60,000hrs @ Ta = 50 °C

materials	Aluminum Body
finish	Powder coating
cover	Tempered Glass
size	Reference size drawing
IP	IP66
IK	IK08
cable	H05RN-F 2*1.0mm ² /5*0.5mm ²
weight	4.2Kg@TYPE:R
operating temperature	-10°C to 40°C
Storage Temperature	-10°C to 40°C
warranty	3Years

Dimensions

Unit: mm



Ordering Information

LX	- TG004F	- 72W	C	R	A	O	S	1
↓	↓	↓	↓	↓	↓	↓	↓	↓
Brand Name	Lighting Type	Power	Color Temperature	TYPE	Material	Control	Beam Angle	Voltage

Brand Name	Lighting Type	Power	Color	TYPE	Material	Control	Beam Angle	Voltage
LX: lesan	TG004F	COB: 50W COB: 60W 72W	A:2700K B:3000K C:3500K D:4000K E:5000K F:RGB G:RGBW	R: Spot Light	A:Aluminum	D: DMX512 O: ON/OFF L:DALI	S: 10° M:15° L: 25° X:45° T:60°	1:24V 2:90-264V

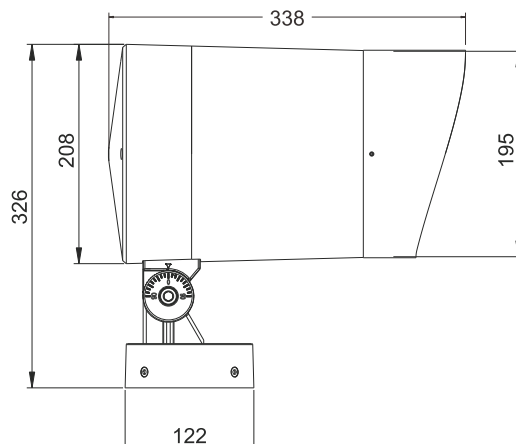
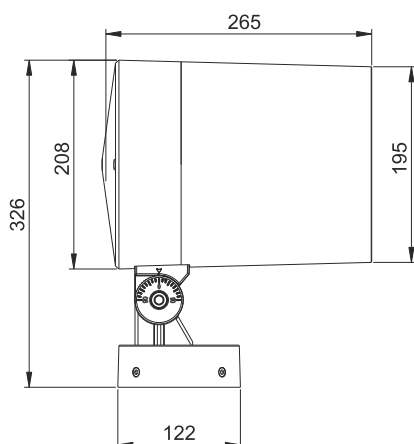
Technical Parameters

Power	Max.90W
Power supply	24V,90-264VAC
insulation class	I,III
control	ON/OFF,DMX512,DALI
led source flux	80Lm/W@ 3000K
led source	1PCS (COB:70/80W)/36PCS
beam angles	10°, 15°, 25°, 45°, 60°
CCT	3000K,3500K,4000K,5000K,RGBW
CRI	>80 or >90
BIN selection	SCDM<5
lifetime	L70 > 60,000hrs @ Ta = 50 °C

materials	Aluminum Body
finish	Powder coating
cover	Tempered Glass
size	Reference size drawing
IP	IP66
IK	IK08
cable	H05RN-F 2*1.0mm ² /5*0.5mm ²
weight	5.5Kg@TYPE:R
operating temperature	-10°C to 40°C
Storage Temperature	-10°C to 40°C
warranty	3Years

Dimensions

Unit: mm



Ordering Information

LX - TG004G - 90W
C
R
A
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1

Brand Name

Lighting Type

Power

Color Temperature

TYPE

Material

Control

Beam Angle

Voltage

Brand Name	Lighting Type	Power	Color	TYPE	Material	Control	Beam Angle	Voltage
LX: lesan	TG004G	COB: 70W COB: 80W 90W	A:2700K B:3000K C:3500K D:4000K E:5000K F:RGB G:RGBW	R: Spot Light	A:Aluminum	D: DMX512 O: ON/OFF L:DALI	S: 10° M:15° L: 25° X:45° T:60°	1:24V 2:90-264V



FLOODLIGHTS LUMINAIRE



TG003A



TG003B



TG003C



TG003D



TG003E



TG003F



TG003G

IK08

IP66

3000K
4000K
5000K

RGBW

DMX

DALI

Alum
inum

CE

III

I

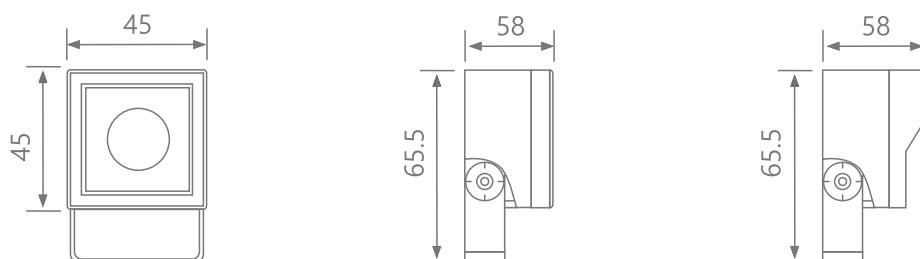
Technical Parameters

Power	Max.3W
Power supply	24V,90-264VAC
insulation class	I,III
control	ON/OFF,DMX512,DALI
led source flux	80Lm/W@ 3000K
led source	1PCS
beam angles	6°, 10°, 16°, 28°, 60°
CCT	3000K,3500K,4000K,5000K,RGBW
CRI	>80 or >90
BIN selection	SCDM<3
lifetime	L70 > 60,000hrs @ Ta = 50 °C

materials	Aluminum Body
finish	Powder coating
cover	Tempered Glass
size	Reference size drawing
IP	IP66
IK	IK08
cable	H05RN-F 2*1.0mm ² /5*0.5mm ²
weight	0.5Kg@TYPE:R
operating temperature	-10°C to 40°C
Storage Temperature	-10°C to 40°C
warranty	3Years

Dimensions

Unit: mm



Ordering Information

LX - TG003A - 3W
C
R
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1

Brand Name

Lighting Type

Power

Color Temperature

TYPE

Material

Control

Beam Angle

Voltage

Brand Name	Lighting Type	Power	Color	TYPE	Material	Control	Beam Angle	Voltage
LX: lesan	TG003A	3W	A:2700K B:3000K C:3500K D:4000K E:5000K F:RGB G:RGBW	R: Spot Light	A:Aluminum	D: DMX512 O: ON/OFF L:DALI	S: 6° M:10° L: 16° X:28° T:60°	1:24V 2:90-264V

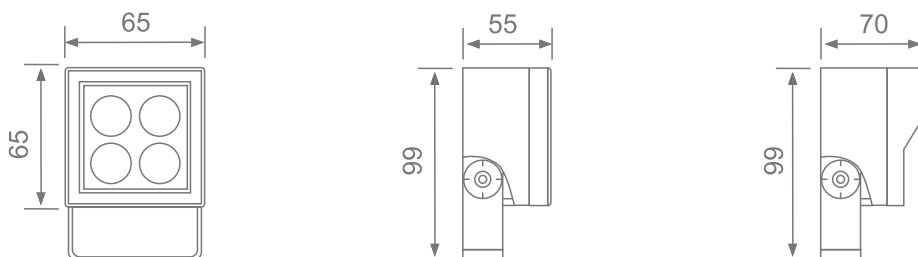
Technical Parameters

Power	Max.8W
Power supply	24V,90-264VAC
insulation class	I,III
control	ON/OFF,DMX512,DALI
led source flux	80Lm/W@ 3000K
led source	4PCS
beam angles	6°, 10°, 16°, 28°, 60°
CCT	3000K,3500K,4000K,5000K,RGBW
CRI	>80 or >90
BIN selection	SCDM<5
lifetime	L70 > 60,000hrs @ Ta = 50 °C

materials	Aluminum Body
finish	Powder coating
cover	Tempered Glass
size	Reference size drawing
IP	IP66
IK	IK08
cable	H05RN-F 2*1.0mm ² /5*0.5mm ²
weight	0.5Kg@TYPE:R
operating temperature	-10°C to 40°C
Storage Temperature	-10°C to 40°C
warranty	3Years

Dimensions

Unit: mm



Ordering Information

LX - TG003B - 8W

C

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1

↓
Brand
Name

↓
Lighting
Type

↓
Power

↓
Color
Temperature

↓
TYPE

↓
Material

↓
Control

↓
Beam
Angle

↓
Voltage

Brand Name	Lighting Type	Power	Color	TYPE	Material	Control	Beam Angle	Voltage
LX: lesan	TG003B	8W	A:2700K B:3000K C:3500K D:4000K E:5000K F:RGB G:RGBW	R: Spot Light	A:Aluminum	D: DMX512 O: ON/OFF L:DALI	S: 6° M:10° L: 16° X:28° T:60°	1:24V 2:90-264V

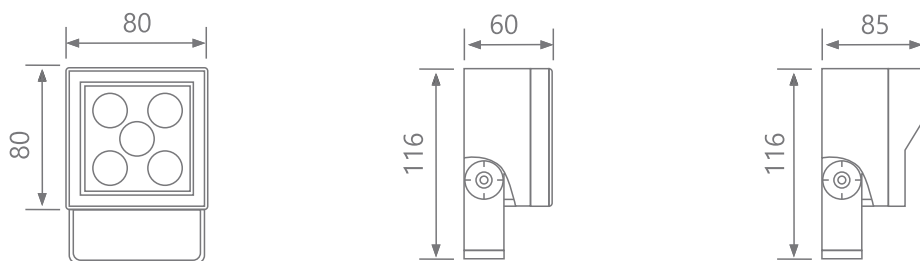
Technical Parameters

Power	Max.12W
Power supply	24V,90-264VAC
insulation class	I,III
control	ON/OFF,DMX512,DALI
led source flux	80Lm/W@ 3000K
led source	5PCS
beam angles	6°, 10°, 16°, 28°, 60°
CCT	3000K,3500K,4000K,5000K,RGBW
CRI	>80 or >90
BIN selection	SCDM<5
lifetime	L70 > 60,000hrs @ Ta = 50 °C

materials	Aluminum Body
finish	Powder coating
cover	Tempered Glass
size	Reference size drawing
IP	IP66
IK	IK08
cable	H05RN-F 2*1.0mm ² /5*0.5mm ²
weight	0.7Kg@TYPE:R
operating temperature	-10°C to 40°C
Storage Temperature	-10°C to 40°C
warranty	3Years

Dimensions

Unit: mm



Ordering Information

LX	- TG003C	- 12W	C	R	A	O	S	1
↓	↓	↓	↓	↓	↓	↓	↓	↓
Brand Name	Lighting Type	Power	Color Temperature	TYPE	Material	Control	Beam Angle	Voltage

Brand Name	Lighting Type	Power	Color	TYPE	Material	Control	Beam Angle	Voltage
LX: lesan	TG003C	12W	A:2700K B:3000K C:3500K D:4000K E:5000K F:RGB G:RGBW	R: Spot Light	A:Aluminum	D: DMX512 O: ON/OFF L:DALI	S: 6° M:10° L: 16° X:28° T:60°	1:24V 2:90-264V

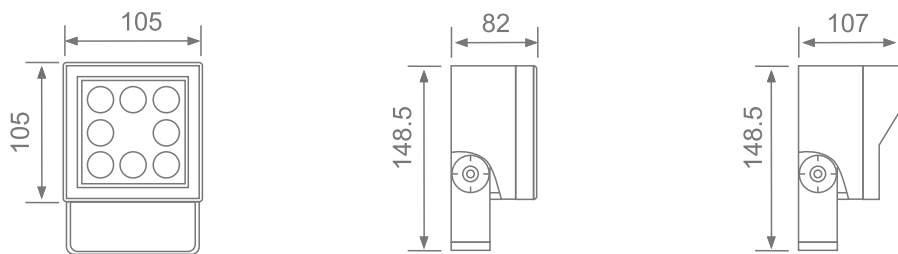
Technical Parameters

Power	Max.18W
Power supply	24V,90-264VAC
insulation class	I,III
control	ON/OFF,DMX512,DALI
led source flux	80Lm/W@ 3000K
led source	8PCS
beam angles	6°, 10°, 16°, 28°, 60°
CCT	3000K,3500K,4000K,5000K,RGBW
CRI	>80 or >90
BIN selection	SCDM<5
lifetime	L70 > 60,000hrs @ Ta = 50 °C

materials	Aluminum Body
finish	Powder coating
cover	Tempered Glass
size	Reference size drawing
IP	IP66
IK	IK08
cable	H05RN-F 2*1.0mm ² /5*0.5mm ²
weight	6.5Kg@TYPE:R
operating temperature	-10°C to 40°C
Storage Temperature	-10°C to 40°C
warranty	3Years

Dimensions

Unit: mm



Ordering Information

LX	- TG003D	- 18W	C	R	A	O	S	1
↓ Brand Name	↓ Lighting Type	↓ Power	↓ Color Temperature	↓ TYPE	↓ Material	↓ Control	↓ Beam Angle	↓ Voltage

Brand Name	Lighting Type	Power	Color	TYPE	Material	Control	Beam Angle	Voltage
LX: lesan	TG003D	18W	A:2700K B:3000K C:3500K D:4000K E:5000K F:RGB G:RGBW	R: Spot Light	A:Aluminum	D: DMX512 O: ON/OFF L:DALI	S: 6° M:10° L: 16° X:28° T:60°	1:24V 2:90-264V

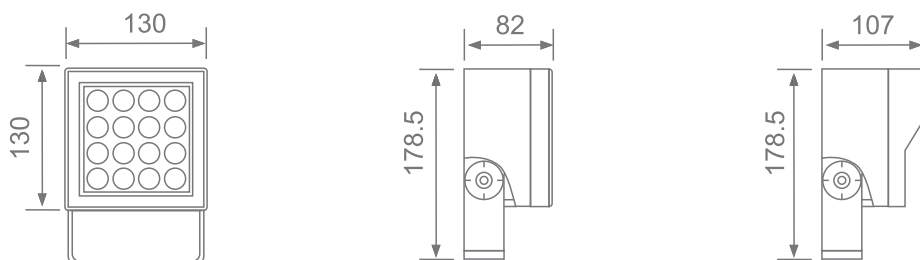
Technical Parameters

Power	Max.24W
Power supply	24V,90-264VAC
insulation class	I,III
control	ON/OFF,DMX512,DALI
led source flux	80Lm/W@ 3000K
led source	16PCS
beam angles	6°, 10°, 16°, 28°, 60°
CCT	3000K,3500K,4000K,5000K,RGBW
CRI	>80 or >90
BIN selection	SCDM<5
lifetime	L70 > 60,000hrs @ Ta = 50 °C

materials	Aluminum Body
finish	Powder coating
cover	Tempered Glass
size	Reference size drawing
IP	IP66
IK	IK08
cable	H05RN-F 2*1.0mm ² / 5*0.5mm ²
weight	2Kg@TYPE:R
operating temperature	-10°C to 40°C
Storage Temperature	-10°C to 40°C
warranty	3Years

Dimensions

Unit: mm



Ordering Information

LX	- TG003E	- 24W	C	R	A	O	S	1
↓ Brand Name	↓ Lighting Type	↓ Power	↓ Color Temperature	↓ TYPE	↓ Material	↓ Control	↓ Beam Angle	↓ Voltage

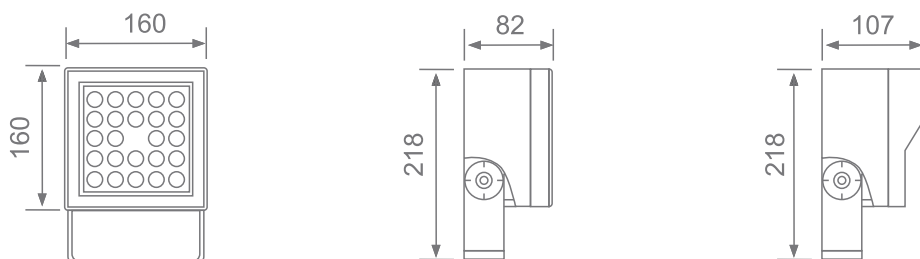
Brand Name	Lighting Type	Power	Color	TYPE	Material	Control	Beam Angle	Voltage
LX: lesan	TG003E	24W	A:2700K B:3000K C:3500K D:4000K E:5000K F:RGB G:RGBW	R: Spot Light	A:Aluminum	D: DMX512 O: ON/OFF L:DALI	S: 6° M:10° L: 16° X:28° T:60°	1:24V 2:90-264V

Technical Parameters

Power	Max.36W	materials	Aluminum Body
Power supply	24V,90-264VAC	finish	Powder coating
insulation class	I,III	cover	Tempered Glass
control	ON/OFF,DMX512,DALI	size	Reference size drawing
led source flux	80Lm/W@ 3000K	IP	IP66
led source	16PCS	IK	IK08
beam angles	6°, 10°, 16°, 28°, 60°	cable	H05RN-F 2*1.0mm ² /5*0.5mm ²
CCT	3000K,3500K,4000K,5000K,RGBW	weight	2.8Kg@TYPE:R
CRI	>80 or >90	operating temperature	-10°C to 40°C
BIN selection	SCDM<5	Storage Temperature	-10°C to 40°C
lifetime	L70 > 60,000hrs @ Ta = 50 °C	warranty	3Years

Dimensions

Unit: mm



Ordering Information

LX - TG003F - 36W C R A O S 1

Brand Name Lighting Type Power Color Temperature TYPE Material Control Beam Angle Voltage

Brand Name	Lighting Type	Power	Color	TYPE	Material	Control	Beam Angle	Voltage
LX: lesan	TG003F	36W	A:2700K B:3000K C:3500K D:4000K E:5000K F:RGB G:RGBW	R: Spot Light	A:Aluminum	D: DMX512 O: ON/OFF L:DALI	S: 6° M:10° L: 16° X:28° T:60°	1:24V 2:90-264V

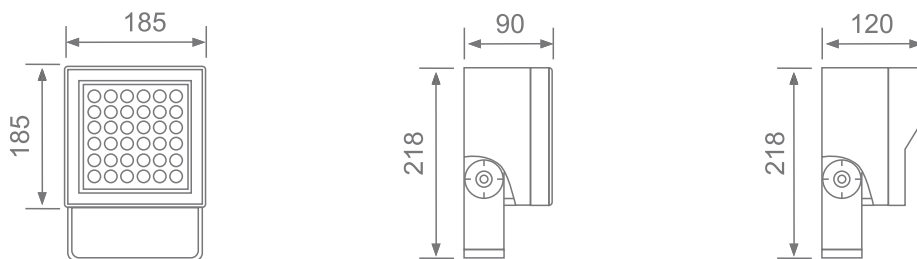
Technical Parameters

Power	Max.48W
Power supply	24V,90-264VAC
insulation class	I,III
control	ON/OFF,DMX512,DALI
led source flux	80Lm/W@ 3000K
led source	24PCS
beam angles	6°, 10°, 16°, 28°, 60°
CCT	3000K,3500K,4000K,5000K,RGBW
CRI	>80 or >90
BIN selection	SCDM<5
lifetime	L70 > 60,000hrs @ Ta = 50 °C

materials	Aluminum Body
finish	Powder coating
cover	Tempered Glass
size	Reference size drawing
IP	IP66
IK	IK08
cable	H05RN-F 2*1.0mm ² /5*0.5mm ²
weight	3.5Kg@TYPE:R
operating temperature	-10°C to 40°C
Storage Temperature	-10°C to 40°C
warranty	3Years

Dimensions

Unit: mm



Ordering Information

LX	- TG003G	- 48W	C	R	A	O	S	1
↓	↓	↓	↓	↓	↓	↓	↓	↓
Brand Name	Lighting Type	Power	Color Temperature	TYPE	Material	Control	Beam Angle	Voltage

Brand Name	Lighting Type	Power	Color	TYPE	Material	Control	Beam Angle	Voltage
LX: lesan	TG003G	48W	A:2700K B:3000K C:3500K D:4000K E:5000K F:RGB G:RGBW	R: Spot Light	A:Aluminum	D: DMX512 O: ON/OFF L:DALI	S: 6° M:10° L: 16° X:28° T:60°	1:24V 2:90-264V

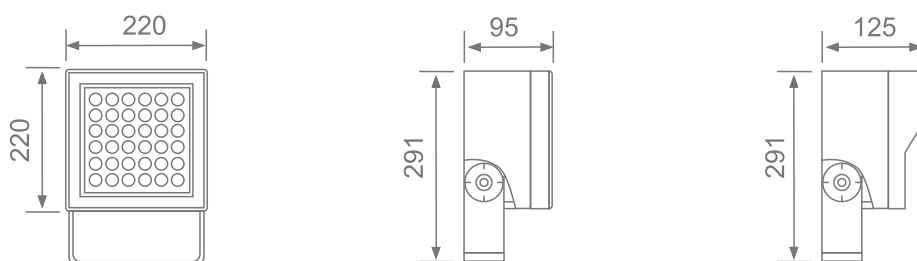
Technical Parameters

Power	Max.72W
Power supply	24V,90-264VAC
insulation class	I,III
control	ON/OFF,DMX512,DALI
led source flux	80Lm/W@ 3000K
led source	24/36PCS
beam angles	6°, 10°, 16°, 28°, 60°
CCT	3000K,3500K,4000K,5000K,RGBW
CRI	>80 or >90
BIN selection	SCDM<5
lifetime	L70 > 60,000hrs @ Ta = 50 °C

materials	Aluminum Body
finish	Powder coating
cover	Tempered Glass
size	Reference size drawing
IP	IP66
IK	IK08
cable	H05RN-F 2*1.0mm ² /5*0.5mm ²
weight	5Kg@TYPE:R
operating temperature	-10°C to 40°C
Storage Temperature	-10°C to 40°C
warranty	3Years

Dimensions

Unit: mm



Ordering Information

LX - TG003H - 72W C R A O S 1
 ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓
 Brand Name Lighting Type Power Color Temperature TYPE Material Control Beam Angle Voltage

Brand Name	Lighting Type	Power	Color	TYPE	Material	Control	Beam Angle	Voltage
LX: lesan	TG003H	60W 72W	A:2700K B:3000K C:3500K D:4000K E:5000K F:RGB G:RGBW	R: Spot Light	A:Aluminum	D: DMX512 O: ON/OFF L:DALI	S: 6° M:10° L: 16° X:28° T:60°	1:24V 2:90-264V



IK08

IP66

3000K
4000K
5000K

RGBW

DMX

DALI

Alum
inum

CE

III

I

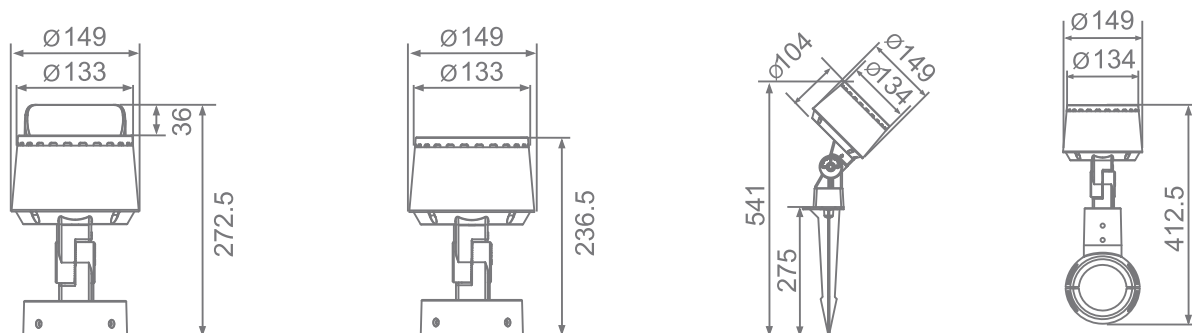
Technical Parameters

Power	Max.24W
Power supply	24V,90-264VAC
insulation class	I,III
control	ON/OFF,DMX512,DALI
led source flux	80Lm/W@ 3000K
led source	9PCS
beam angles	6°, 10°, 16°, 28°, 60°
CCT	3000K,3500K,4000K,5000K,RGBW
CRI	>80 or >90
BIN selection	SCDM<5
lifetime	L70 > 60,000hrs @ Ta = 50 °C

materials	Aluminum Body
finish	Powder coating
cover	Tempered Glass
size	Reference size drawing
IP	IP66
IK	IK08
cable	H05RN-F 2*1.0mm ² /5*0.5mm ²
weight	2.5Kg@TYPE:R
operating temperature	-10°C to 40°C
Storage Temperature	-10°C to 40°C
warranty	3Years

Dimensions

Unit: mm



Ordering Information

LX - TG002A - 24W C R A O S 2

↓ Brand Name ↓ Lighting Type ↓ Power ↓ Color Temperature ↓ TYPE ↓ Material ↓ Control ↓ Beam Angle ↓ Voltage

Brand Name	Lighting Type	Power	Color	TYPE	Material	Control	Beam Angle	Voltage
LX: lesan	TG002A	24W	A:2700K B:3000K C:3500K D:4000K E:5000K F:RGB G:RGBW	R: Spot Light	A:Aluminum	D: DMX512 O: ON/OFF L:DALI	S: 6° M:10° L: 16° X:28° T:60°	1:24V 2:90-264V

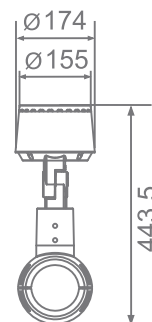
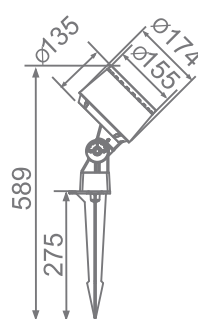
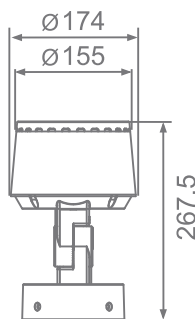
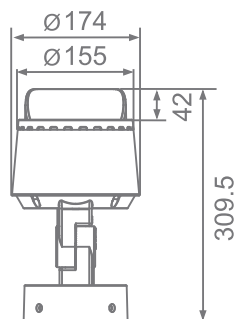
Technical Parameters

Power	Max.36W
Power supply	24V,90-264VAC
insulation class	I,III
control	ON/OFF,DMX512,DALI
led source flux	80Lm/W@ 3000K
led source	12PCS
beam angles	6°, 10°, 16°, 28°, 60°
CCT	3000K,3500K,4000K,5000K,RGBW
CRI	>80 or >90
BIN selection	SCDM<5
lifetime	L70 > 60,000hrs @ Ta = 50 °C

materials	Aluminum Body
finish	Powder coating
cover	Tempered Glass
size	Reference size drawing
IP	IP66
IK	IK08
cable	H05RN-F 2*1.0mm ² /5*0.5mm ²
weight	3.2Kg@TYPE:R
operating temperature	-10°C to 40°C
Storage Temperature	-10°C to 40°C
warranty	3Years

Dimensions

Unit: mm



Ordering Information

LX - TG002B - 36W
C
R
A
O
S
2

Brand Name

Lighting Type

Power

Color Temperature

TYPE

Material

Control

Beam Angle

Voltage

Brand Name	Lighting Type	Power	Color	TYPE	Material	Control	Beam Angle	Voltage
LX: lesan	TG002B	36W	A:2700K B:3000K C:3500K D:4000K E:5000K F:RGB G:RGBW	R: Spot Light	A:Aluminum	D: DMX512 O: ON/OFF L:DALI	S: 6° M:10° L: 16° X:28° T:60°	1:24V 2:90-264V

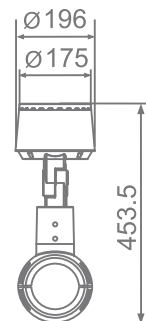
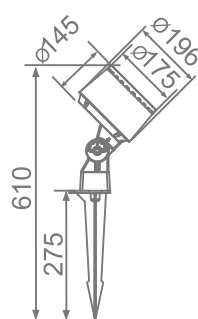
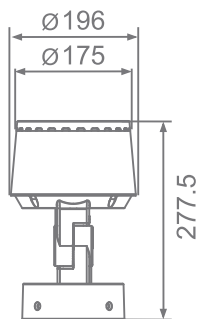
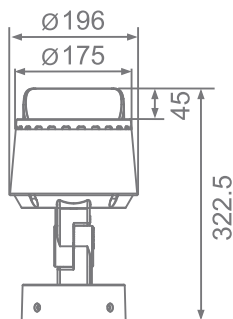
Technical Parameters

Power	Max.48W
Power supply	24V,90-264VAC
insulation class	I,III
control	ON/OFF,DMX512,DALI
led source flux	80Lm/W@ 3000K
led source	18PCS
beam angles	6°, 10°, 16°, 28°, 60°
CCT	3000K,3500K,4000K,5000K,RGBW
CRI	>80 or >90
BIN selection	SCDM<5
lifetime	L70 > 60,000hrs @ Ta = 50 °C

materials	Aluminum Body
finish	Powder coating
cover	Tempered Glass
size	Reference size drawing
IP	IP66
IK	IK08
cable	H05RN-F 2*1.0mm ² /5*0.5mm ²
weight	3.8Kg@TYPE:R
operating temperature	-10°C to 40°C
Storage Temperature	-10°C to 40°C
warranty	3Years

Dimensions

Unit: mm



Ordering Information

LX - TG002C - 48W C R A O S 2

Brand Name Lighting Type Power Color Temperature TYPE Material Control Beam Angle Voltage

Brand Name	Lighting Type	Power	Color	TYPE	Material	Control	Beam Angle	Voltage
LX: lesan	TG002C	48W	A:2700K B:3000K C:3500K D:4000K E:5000K F:RGB G:RGBW	R: Spot Light	A:Aluminum	D: DMX512 O: ON/OFF L:DALI	S: 6° M:10° L: 16° X:28° T:60°	1:24V 2:90-264V

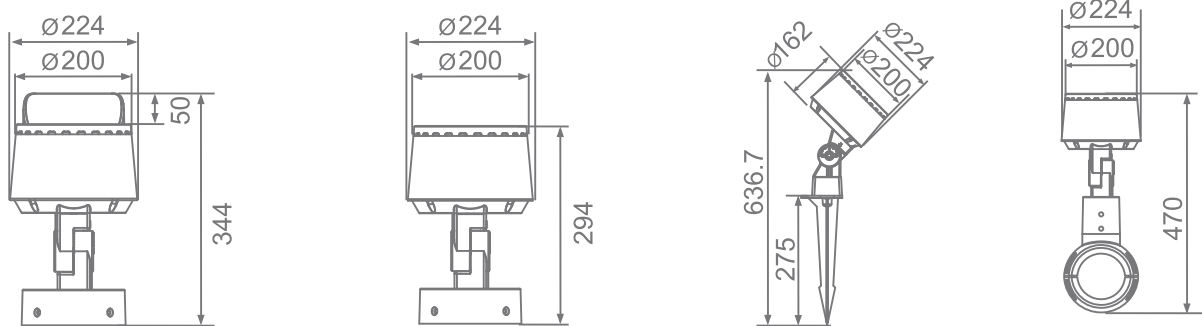
Technical Parameters

Power	Max.60W
Power supply	24V,90-264VAC
insulation class	I,III
control	ON/OFF,DMX512,DALI
led source flux	80Lm/W@ 3000K
led source	24PCS
beam angles	6°, 10°, 16°, 28°, 60°
CCT	3000K,3500K,4000K,5000K,RGBW
CRI	>80 or >90
BIN selection	SCDM<5
lifetime	L70 > 60,000hrs @ Ta = 50 °C

materials	Aluminum Body
finish	Powder coating
cover	Tempered Glass
size	Reference size drawing
IP	IP66
IK	IK08
cable	H05RN-F 2*1.0mm ² /5*0.5mm ²
weight	4.3Kg@TYPE:R
operating temperature	-10°C to 40°C
Storage Temperature	-10°C to 40°C
warranty	3Years

Dimensions

Unit: mm



Ordering Information

LX - **TG002D** - **60W** **C** **R** **A** **O** **S** **2**
 ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓
 Brand Name Lighting Type Power Color Temperature TYPE Material Control Beam Angle Voltage

Brand Name	Lighting Type	Power	Color	TYPE	Material	Control	Beam Angle	Voltage
LX: lesan	TG002D	60W	A:2700K B:3000K C:3500K D:4000K E:5000K F:RGB G:RGBW	R: Spot Light	A:Aluminum	D: DMX512 O: ON/OFF L:DALI	S: 6° M:10° L: 16° X:28° T:60°	1:24V 2:90-264V

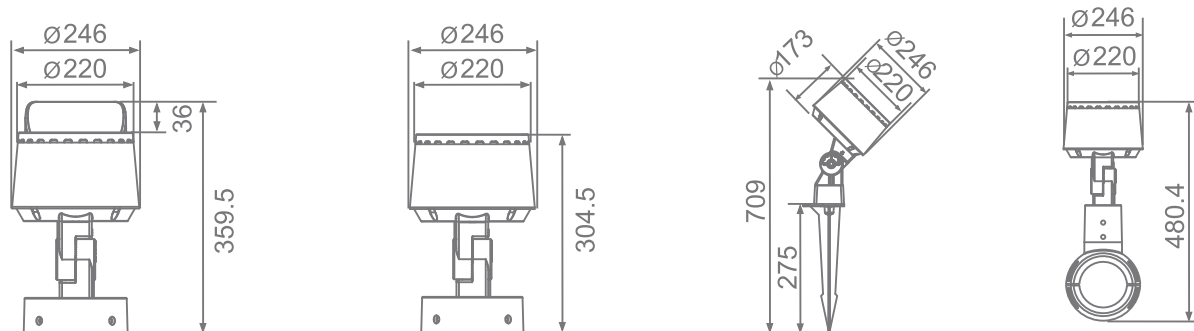
Technical Parameters

Power	Max.80W
Power supply	24V,90-264VAC
insulation class	I,III
control	ON/OFF,DMX512,DALI
led source flux	80Lm/W@ 3000K
led source	36PCS
beam angles	6°, 10°, 16°, 28°, 60°
CCT	3000K,3500K,4000K,5000K,RGBW
CRI	>80 or >90
BIN selection	SCDM<5
lifetime	L70 > 60,000hrs @ Ta = 50 °C

materials	Aluminum Body
finish	Powder coating
cover	Tempered Glass
size	Reference size drawing
IP	IP66
IK	IK08
cable	H05RN-F 2*1.0mm ² /5*0.5mm ²
weight	4.9Kg@TYPE:R
operating temperature	-10°C to 40°C
Storage Temperature	-10°C to 40°C
warranty	3Years

Dimensions

Unit: mm



Ordering Information

LX - TG002E - 80W C R A O S 2

↓ Brand Name ↓ Lighting Type ↓ Power ↓ Color Temperature ↓ TYPE ↓ Material ↓ Control ↓ Beam Angle ↓ Voltage

Brand Name	Lighting Type	Power	Color	TYPE	Material	Control	Beam Angle	Voltage
LX: lesan	TG002E	80W	A:2700K B:3000K C:3500K D:4000K E:5000K F:RGB G:RGBW	R: Spot Light	A:Aluminum	D: DMX512 O: ON/OFF L:DALI	S: 6° M:10° L: 16° X:28° T:60°	1:24V 2:90-264V

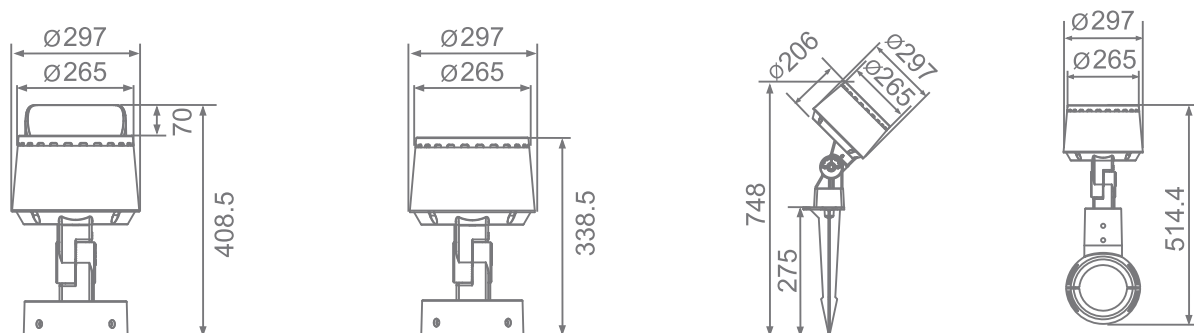
Technical Parameters

Power	Max.120W
Power supply	24V,90-264VAC
insulation class	I,III
control	ON/OFF,DMX512,DALI
led source flux	80Lm/W@ 3000K
led source	48/60PCS
beam angles	6°, 10°, 16°, 28°, 60°
CCT	3000K,3500K,4000K,5000K,RGBW
CRI	>80 or >90
BIN selection	SCDM<5
lifetime	L70 > 60,000hrs @ Ta = 50 °C

materials	Aluminum Body
finish	Powder coating
cover	Tempered Glass
size	Reference size drawing
IP	IP66
IK	IK08
cable	H05RN-F 2*1.0mm²/5*0.5mm²
weight	6.5Kg@TYPE:R
operating temperature	-10°C to 40°C
Storage Temperature	-10°C to 40°C
warranty	3Years

Dimensions

Unit: mm



Ordering Information

LX - TG002F - 120W C R A O S 2

Brand Name Lighting Type Power Color Temperature TYPE Material Control Beam Angle Voltage

Brand Name	Lighting Type	Power	Color	TYPE	Material	Control	Beam Angle	Voltage
LX: lesan	TG002F	96w 120W	A:2700K B:3000K C:3500K D:4000K E:5000K F:RGB G:RGBW	R: Spot Light	A:Aluminum	D: DMX512 O: ON/OFF L:DALI	S: 6° M:10° L: 16° X:28° T:60°	1:24V 2:90-264V



TG001A

TG001B

TG001C

IK08

IP66

3000K
4000K
5000K

RGBW

DMX

DALI

Alum
inum

CE

III

I

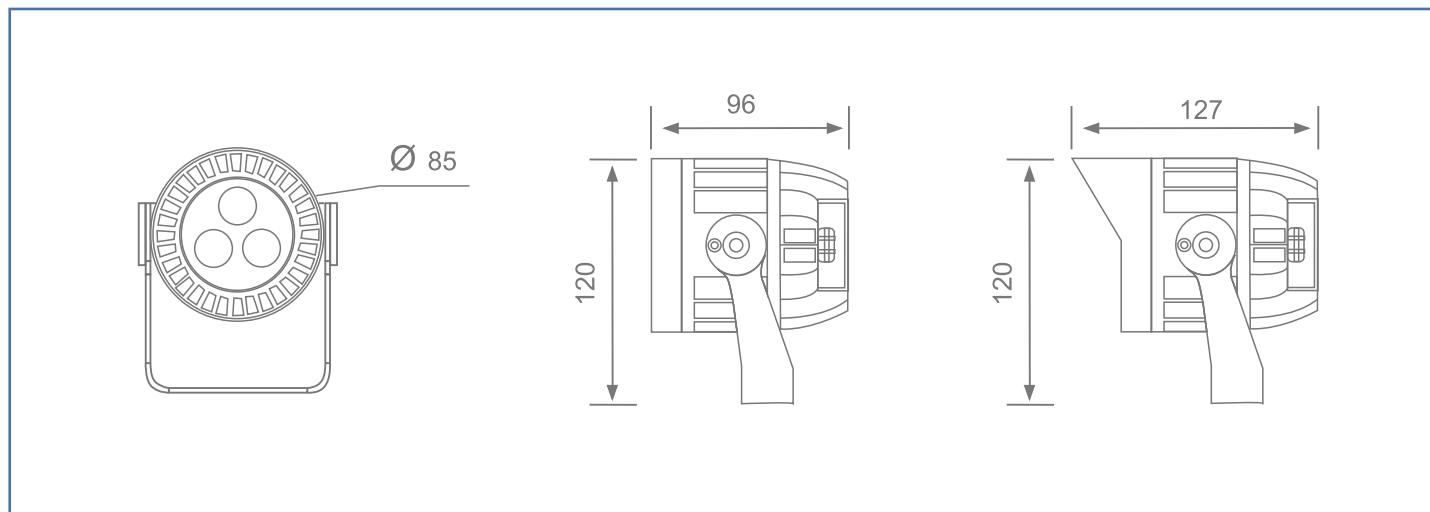
Technical Parameters

Power	Max.6W
Power supply	24V,90-264VAC
insulation class	I,III
control	ON/OFF,DMX512,DALI
led source flux	80Lm/W@ 3000K
led source	3PCS
beam angles	6°, 10°, 16°, 28°, 60°
CCT	3000K,3500K,4000K,5000K,RGBW
CRI	>80 or >90
BIN selection	SCDM<3
lifetime	L70 > 60,000hrs @ Ta = 50 °C

materials	Aluminum Body
finish	Powder coating
cover	Tempered Glass
size	Reference size drawing
IP	IP66
IK	IK08
cable	H05RN-F 2*1.0mm²/5*0.5mm²
weight	0.7Kg@TYPE:R
operating temperature	-10°C to 40°C
Storage Temperature	-10°C to 40°C
warranty	3Years

Dimensions

Unit: mm



Ordering Information

LX - TG001A - 6W

C

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Brand Name

Lighting Type

Power

Color Temperature

TYPE

Material

Control

Beam Angle

Voltage

Brand Name	Lighting Type	Power	Color	TYPE	Material	Control	Beam Angle	Voltage
LX: lesan	TG001A	6W	A:2700K B:3000K C:3500K D:4000K E:5000K F:RGB G:RGBW	R: Spot Light	A:Aluminum	D: DMX512 O: ON/OFF L:DALI	S: 6° M:10° L: 16° X:28° T:60°	1:24V 2:90-264V

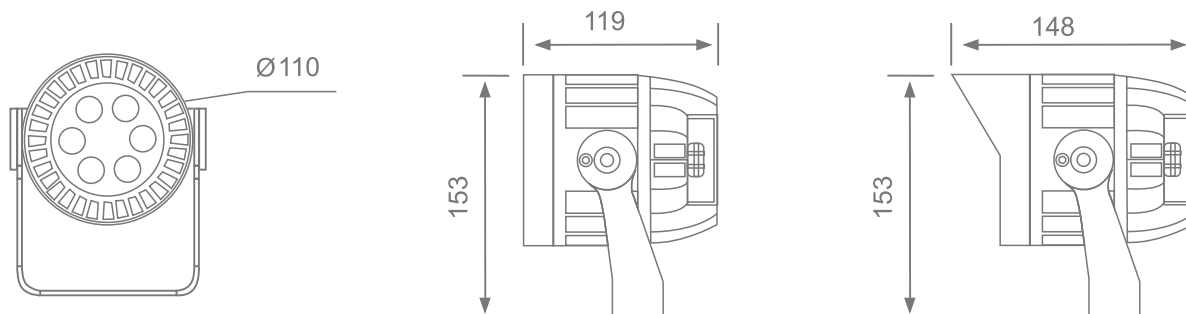
Technical Parameters

Power	Max.18W
Power supply	24V,90-264VAC
insulation class	I,III
control	ON/OFF,DMX512,DALI
led source flux	80Lm/W@ 3000K
led source	6PCS
beam angles	6°, 10°, 16°, 28°, 60°
CCT	3000K,3500K,4000K,5000K,RGBW
CRI	>80 or >90
BIN selection	SCDM<5
lifetime	L70 > 60,000hrs @ Ta = 50 °C

materials	Aluminum Body
finish	Powder coating
cover	Tempered Glass
size	Reference size drawing
IP	IP66
IK	IK08
cable	H05RN-F 2*1.0mm ² /5*0.5mm ²
weight	1.2Kg@TYPE:R
operating temperature	-10°C to 40°C
Storage Temperature	-10°C to 40°C
warranty	3Years

Dimensions

Unit: mm



Ordering Information

LX	- TG001B	- 18W	C	R	A	O	S	1
↓	↓	↓	↓	↓	↓	↓	↓	↓
Brand Name	Lighting Type	Power	Color Temperature	TYPE	Material	Control	Beam Angle	Voltage

Brand Name	Lighting Type	Power	Color	TYPE	Material	Control	Beam Angle	Voltage
LX: lesan	TG001B	18W	A:2700K B:3000K C:3500K D:4000K E:5000K F:RGB G:RGBW	R: Spot Light	A:Aluminum	D: DMX512 O: ON/OFF L:DALI	S: 6° M:10° L: 16° X:28° T:60°	1:24V 2:90-264V

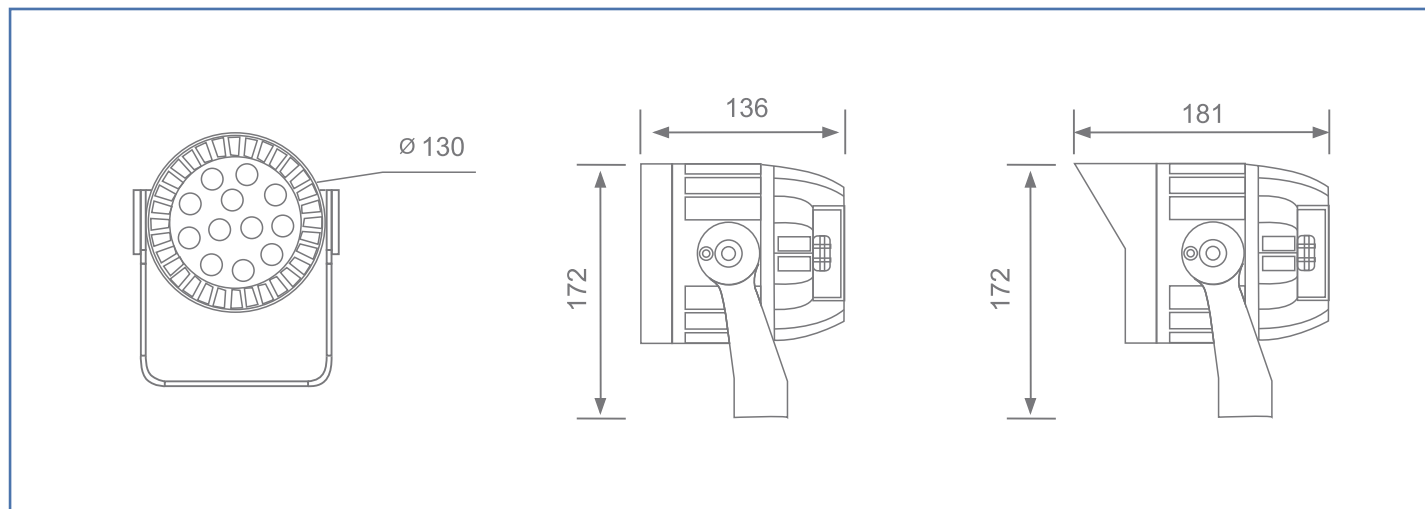
Technical Parameters

Power	Max.24W
Power supply	24V,90-264VAC
insulation class	I,III
control	ON/OFF,DMX512,DALI
led source flux	80Lm/W@ 3000K
led source	12PCS
beam angles	6°, 10°, 16°, 28°, 60°
CCT	3000K,3500K,4000K,5000K,RGBW
CRI	>80 or >90
BIN selection	SCDM<3
lifetime	L70 > 60,000hrs @ Ta = 50 °C

materials	Aluminum Body
finish	Powder coating
cover	Tempered Glass
size	Reference size drawing
IP	IP66
IK	IK08
cable	H05RN-F 2*1.0mm²/5*0.5mm²
weight	1.5Kg@TYPE:R
operating temperature	-10°C to 40°C
Storage Temperature	-10°C to 40°C
warranty	3Years

Dimensions

Unit: mm



Ordering Information

LX - TG001C - 24W C R A O S 1
 ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓
 Brand Name Lighting Type Power Color Temperature TYPE Material Control Beam Angle Voltage

Brand Name	Lighting Type	Power	Color	TYPE	Material	Control	Beam Angle	Voltage
LX: lesan	TG001C	24W	A:2700K B:3000K C:3500K D:4000K E:5000K F:RGB G:RGBW	R: Spot Light	A:Aluminum	D: DMX512 O: ON/OFF L:DALI	S: 6° M:10° L: 16° X:28° T:60°	1:24V 2:90-264V



IK08

IP66

3000K
4000K
5000K

DMX

DALI

Alum
inum

CE



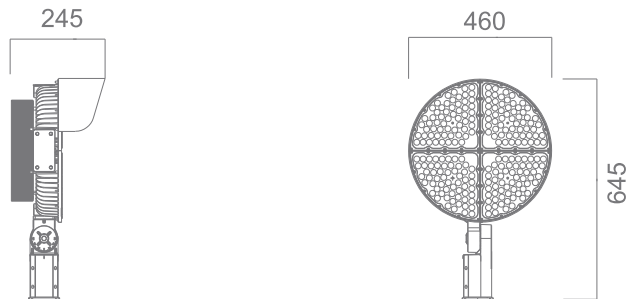
Technical Parameters

Power	Max.400W
Power supply	90-264VAC
insulation class	I
control	ON/OFF,DMX512,DALI
led source flux	80Lm/W@ 3000K
led source	272PCS
beam angles	10°, 25°, 45°, 60°
CCT	3000K,4000K,5000K,6000K,7000K
CRI	>80 or >90
BIN selection	SCDM<5
lifetime	L70 > 60,000hrs @ Ta = 50 °C

materials	Aluminum
finish	Powder coating
cover	PMMA
size	Reference size drawing
IP	IP66
IK	IK08
cable	H05RN-F 3*1.0mm ² /5*0.5mm ²
weight	9.5Kg@TYPE:R
operating temperature	-10°C to 40°C
Storage Temperature	-10°C to 40°C
warranty	3Years

Dimensions

Unit: mm



Ordering Information

LX - QCYA - 400W
C
R
A
O
S
2

Brand Name

Lighting Type

Power

Color Temperature

TYPE

Material

Control

Beam Angle

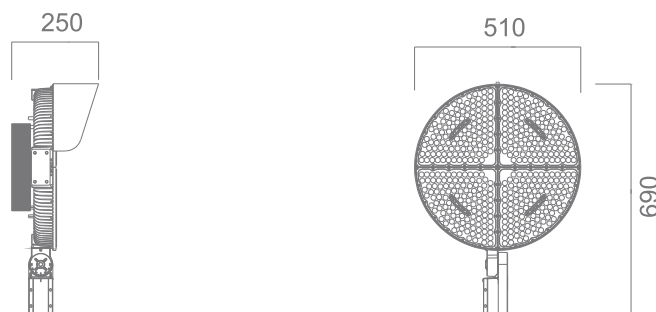
Voltage

Brand Name	Lighting Type	Power	Color	TYPE	Material	Control	Beam Angle	Voltage
LX: lesan	QCYA	400W	A:3000K B:4000K C:5000K D:6000K E:7000K	R: Stadium Lights	A:Aluminum	D: DMX512 O: ON/OFF L:DALI	S: 10° M:25° L: 45° X:60°	2:90-264V

Power	Max.600W
Power supply	90-264VAC
insulation class	I
control	ON/OFF,DMX512,DALI
led source flux	80Lm/W@ 3000K
led source	240PCS
beam angles	10°, 25°, 45°, 60°
CCT	3000K,4000K,5000K,6000K,7000K
CRI	>80 or >90
BIN selection	SCDM<5
lifetime	L70 > 60,000hrs @ Ta = 50 °C

materials	Aluminum
finish	Powder coating
cover	PMMA
size	Reference size drawing
IP	IP66
IK	IK08
cable	H05RN-F 3*1.0mm ² /5*0.5mm ²
weight	13.5Kg@TYPE:R
operating temperature	-10°C to 40°C
Storage Temperature	-10°C to 40°C
warranty	3Years

Unit: mm



LX - QCYB - 600W C R A O S 2

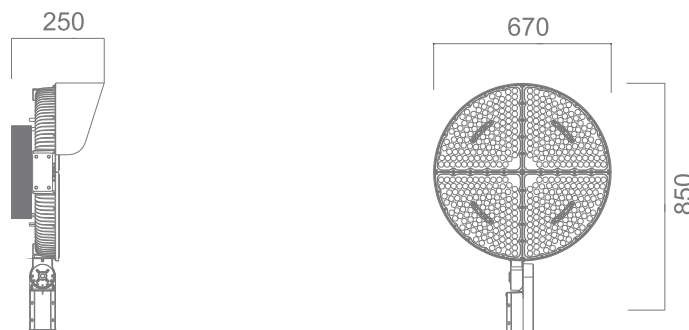
Brand Name	Lighting Type	Power	Color Temperature	TYPE	Material	Control	Beam Angle	Voltage
LX: lesan	QCYB	600W	A:3000K B:4000K C:5000K D:6000K E:7000K	R: Stadium Lights	A:Aluminum	D: DMX512 O: ON/OFF L:DALI	S: 10° M:25° L: 45° X:60°	2:90-264V

Technical Parameters

Power	Max.1200W	materials	Aluminum Body
Power supply	90-264VAC	finish	Powder coating
insulation class	I	cover	PMMA
control	ON/OFF,DMX512,DALI	size	Reference size drawing
led source flux	80Lm/W@ 3000K	IP	IP66
led source	480PCS	IK	IK08
beam angles	10°, 25°, 45°, 60°	cable	H05RN-F 3*1.0mm ² /5*0.5mm ²
CCT	3000K,4000K,5000K,6000K,7000K	weight	24.5Kg@TYPE:R
CRI	>80 or >90	operating temperature	-10°C to 40°C
BIN selection	SCDM<5	Storage Temperature	-10°C to 40°C
lifetime	L70 > 60,000hrs @ Ta = 50 °C	warranty	3Years

Dimensions

Unit: mm



Ordering Information

LX - QCYC - 1200W C R A O S 2

↓ Brand Name ↓ Lighting Type ↓ Power ↓ Color Temperature ↓ TYPE ↓ Material ↓ Control ↓ Beam Angle ↓ Voltage

Brand Name	Lighting Type	Power	Color	TYPE	Material	Control	Beam Angle	Voltage
LX: lesan	QCYC	1200W	A:3000K B:4000K C:5000K D:6000K E:7000K	R: Stadium Lights	A:Aluminum	D: DMX512 O: ON/OFF L:DALI	S: 10° M: 25° L: 45° X: 60°	2: 90-264V



LX-QCF1.0

LX-QCF2.0

LX-QCF3.0

LX-QCF4.0

LX-QCF5.0

IK08

IP66

3000K
4000K
5000K

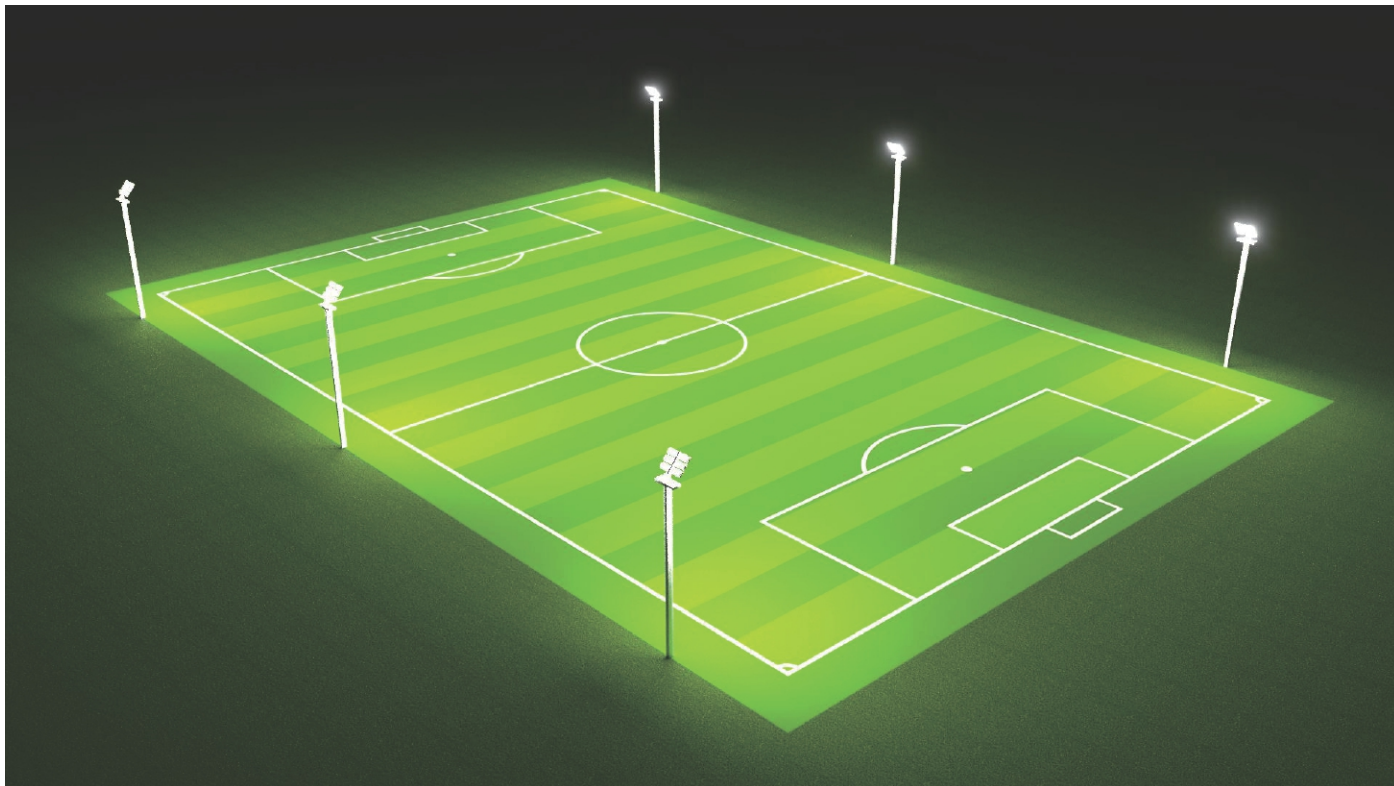
DMX

DALI

Alum
inum

CE





LX-QCF4.1



LX-QCF6



LX-QCF8



LX-QCF10



IK08

IP66

3000K
4000K
5000K

DMX

DALI

Alum
inum

CE

I

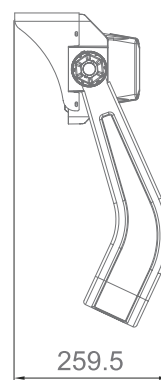
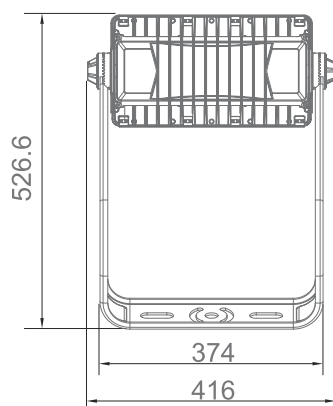
Technical Parameters

Power	Max.300W
Power supply	90-264VAC
insulation class	I
control	ON/OFF,DMX512,DALI
led source flux	80Lm/W@ 3000K
led source	124PCS
beam angles	8°, 30°, 60°, Asymm60°, 90°
CCT	3000K,4000K,5000K,6000K,7000K
CRI	>80 or >90
BIN selection	SCDM<5
lifetime	L70 > 60,000hrs @ Ta = 50 °C

materials	Aluminum
finish	Powder coating
cover	PMMA
size	Reference size drawing
IP	IP66
IK	IK08
cable	H05RN-F 3*1.0mm ² /5*0.5mm ²
weight	5.9Kg@TYPE:R
operating temperature	-10°C to 40°C
Storage Temperature	-10°C to 40°C
warranty	3Years

Dimensions

Unit: mm



Ordering Information

LX - QCF1.0 - 300W

C

R

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↓
Brand
Name

↓
Lighting
Type

↓
Power

↓
Color
Temperature

↓
TYPE

↓
Material

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Control

↓
Beam
Angle

↓
Voltage

Brand Name	Lighting Type	Power	Color	TYPE	Material	Control	Beam Angle	Voltage
LX: lesan	QCF1.0	300W	A:3000K B:4000K C:5000K D:6000K E:7000K	R: Stadium Lights	A:Aluminum	D: DMX512 O: ON/OFF L:DALI	S: 8° M:30° L: 60° X:Asymm 60° T:90°	2:90-264V

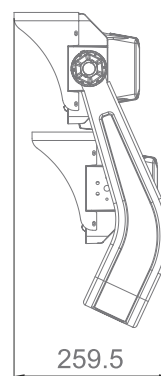
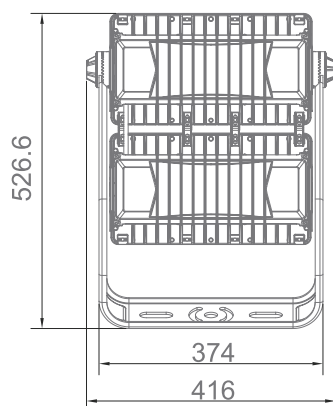
Technical Parameters

Power	Max.600W
Power supply	90-264VAC
insulation class	I
control	ON/OFF,DMX512,DALI
led source flux	80Lm/W@ 3000K
led source	2x124PCS
beam angles	8°, 30°, 60°, Asymm60°, 90°
CCT	3000K,4000K,5000K,6000K,7000K
CRI	>80 or >90
BIN selection	SCDM<5
lifetime	L70 > 60,000hrs @ Ta = 50 °C

materials	Aluminum
finish	Powder coating
cover	PMMA
size	Reference size drawing
IP	IP66
IK	IK08
cable	H05RN-F 3*1.0mm ² /5*0.5mm ²
weight	11.58Kg@TYPE:R
operating temperature	-10°C to 40°C
Storage Temperature	-10°C to 40°C
warranty	3Years

Dimensions

Unit: mm



Ordering Information

LX - QCF2.0 - 600W

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Brand Name

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Lighting Type

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Power

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Color Temperature

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TYPE

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Material

↓
Control

↓
Beam Angle

↓
Voltage

Brand Name	Lighting Type	Power	Color	TYPE	Material	Control	Beam Angle	Voltage
LX: lesan	QCF2.0	600W	A:3000K B:4000K C:5000K D:6000K E:7000K	R: Stadium Lights	A:Aluminum	D: DMX512 O: ON/OFF L:DALI	S: 8° M:30° L: 60° X:Asymm 60° T:90°	2:90-264V

LX-QCF3.0

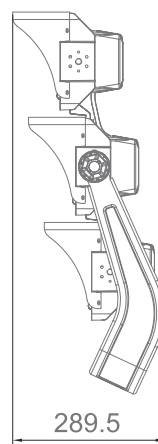
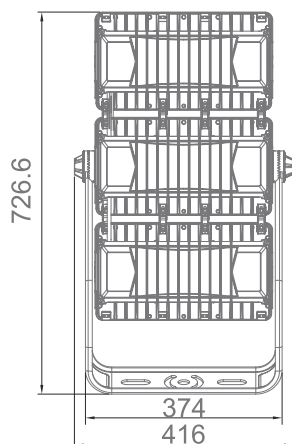
Technical Parameters

Power	Max.900W
Power supply	90-264VAC
insulation class	I
control	ON/OFF,DMX512,DALI
led source flux	80Lm/W@ 3000K
led source	3x124PCS
beam angles	8°, 30°, 60°, Asymm60°, 90°
CCT	3000K,4000K,5000K,6000K,7000K
CRI	>80 or >90
BIN selection	SCDM<5
lifetime	L70 > 60,000hrs @ Ta = 50 °C

materials	Aluminum
finish	Powder coating
cover	PMMA
size	Reference size drawing
IP	IP66
IK	IK08
cable	H05RN-F 3*1.0mm ² /5*0.5mm ²
weight	17.37Kg@TYPE:R
operating temperature	-10°C to 40°C
Storage Temperature	-10°C to 40°C
warranty	3Years

Dimensions

Unit: mm



Ordering Information

LX - QCF3.0 - 900W

C

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Brand Name

Lighting Type

Power

Color Temperature

TYPE

Material

Control

Beam Angle

Voltage

Brand Name	Lighting Type	Power	Color	TYPE	Material	Control	Beam Angle	Voltage
LX: lesan	QCF3.0	900W	A:3000K B:4000K C:5000K D:6000K E:7000K	R: Stadium Lights	A:Aluminum	D: DMX512 O: ON/OFF L:DALI	S: 8° M:30° L: 60° X:Asymm 60° T:90°	2:90-264V

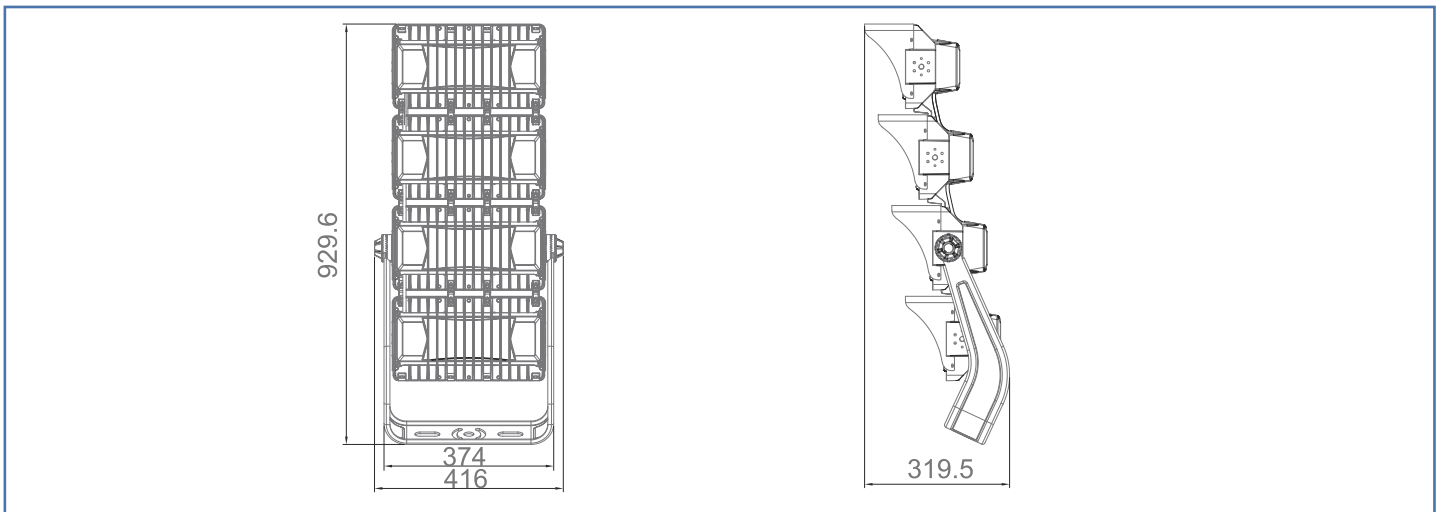
Technical Parameters

Power	Max.1200W
Power supply	90-264VAC
insulation class	I
control	ON/OFF,DMX512,DALI
led source flux	80Lm/W@ 3000K
led source	4x124PCS
beam angles	8°, 30°, 60°, Asymm60°, 90°
CCT	3000K,4000K,5000K,6000K,7000K
CRI	>80 or >90
BIN selection	SCDM<5
lifetime	L70 > 60,000hrs @ Ta = 50 °C

materials	Aluminum
finish	Powder coating
cover	PMMA
size	Reference size drawing
IP	IP66
IK	IK08
cable	H05RN-F 3*1.0mm ² /5*0.5mm ²
weight	22.24Kg@TYPE:R
operating temperature	-10°C to 40°C
Storage Temperature	-10°C to 40°C
warranty	3Years

Dimensions

Unit: mm



Ordering Information

LX - QCF4.0 - 1200W C R A O S 2

↓ Brand Name ↓ Lighting Type ↓ Power ↓ Color Temperature ↓ TYPE ↓ Material ↓ Control ↓ Beam Angle ↓ Voltage

Brand Name	Lighting Type	Power	Color	TYPE	Material	Control	Beam Angle	Voltage
LX: lesan	QCF4.0	1200W	A:3000K B:4000K C:5000K D:6000K E:7000K	R: Stadium Lights	A:Aluminum	D: DMX512 O: ON/OFF L:DALI	S: 8° M:30° L: 60° X:Asymm 60° T:90°	2:90-264V

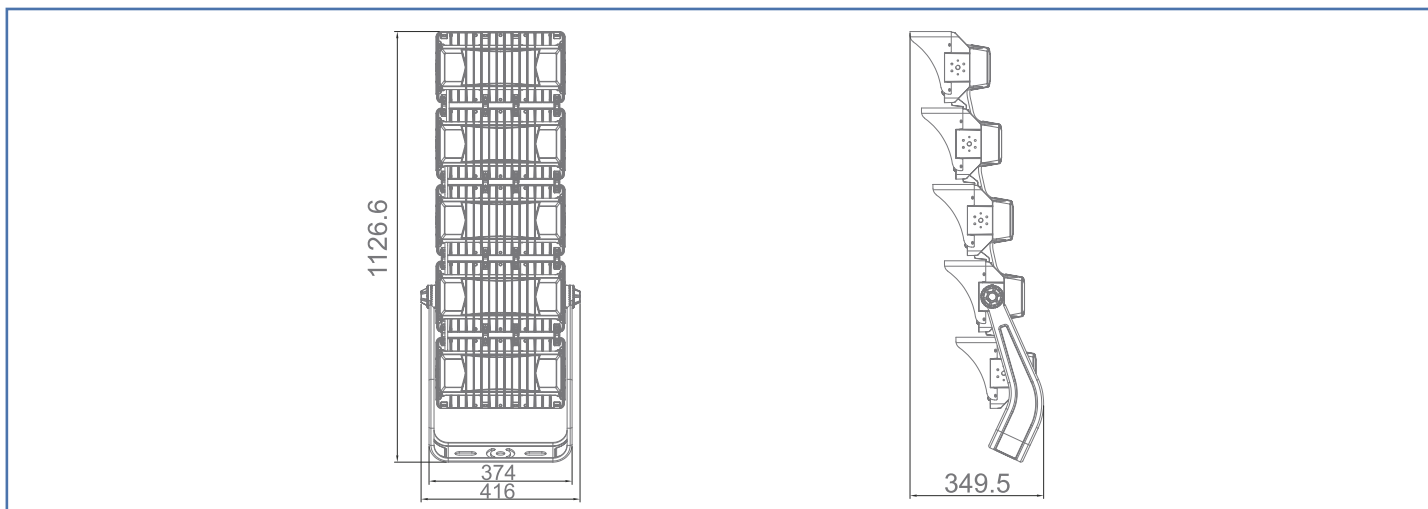
Technical Parameters

Power	Max.1500W
Power supply	90-264VAC
insulation class	I
control	ON/OFF,DMX512,DALI
led source flux	80Lm/W@ 3000K
led source	5x124PCS
beam angles	8°, 30°, 60°, Asymm60°, 90°
CCT	3000K,4000K,5000K,6000K,7000K
CRI	>80 or >90
BIN selection	SCDM<5
lifetime	L70 > 60,000hrs @ Ta = 50 °C

materials	Aluminum
finish	Powder coating
cover	PMMA
size	Reference size drawing
IP	IP66
IK	IK08
cable	H05RN-F 3*1.0mm²/5*0.5mm²
weight	26.78Kg@TYPE:R
operating temperature	-10°C to 40°C
Storage Temperature	-10°C to 40°C
warranty	3Years

Dimensions

Unit: mm



Ordering Information

LX - QCF5.0 - 1500W C R A O S 2

↓ Brand Name ↓ Lighting Type ↓ Power ↓ Color Temperature ↓ TYPE ↓ Material ↓ Control ↓ Beam Angle ↓ Voltage

Brand Name	Lighting Type	Power	Color	TYPE	Material	Control	Beam Angle	Voltage
LX: lesan	QCF5.0	1500W	A:3000K B:4000K C:5000K D:6000K E:7000K	R: Stadium Lights	A:Aluminum	D: DMX512 O: ON/OFF L:DALI	S: 8° M:30° L: 60° X:Asymm 60° T:90°	2:90-264V

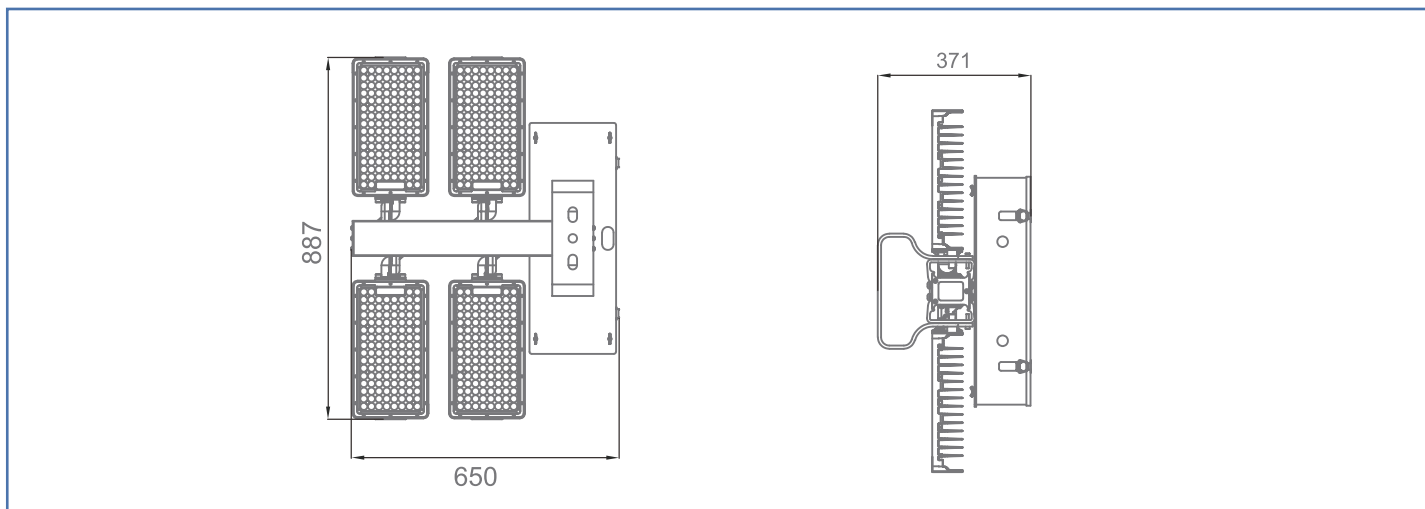
Technical Parameters

Power	Max.1200W
Power supply	90-264VAC
insulation class	I
control	ON/OFF,DMX512,DALI
led source flux	80Lm/W@ 3000K
led source	4x124PCS
beam angles	8°, 30°, 60°, Asymm60°, 90°
CCT	3000K,4000K,5000K,6000K,7000K
CRI	>80 or >90
BIN selection	SCDM<5
lifetime	L70 > 60,000hrs @ Ta = 50 °C

materials	Aluminum
finish	Powder coating
cover	PMMA
size	Reference size drawing
IP	IP66
IK	IK08
cable	H05RN-F 3*1.0mm ² /5*0.5mm ²
weight	28.22Kg@TYPE:R
operating temperature	-10°C to 40°C
Storage Temperature	-10°C to 40°C
warranty	3Years

Dimensions

Unit: mm



Ordering Information

LX - QCF4.1 - 1200W C R A O S 2

↓ Brand Name ↓ Lighting Type ↓ Power ↓ Color Temperature ↓ TYPE ↓ Material ↓ Control ↓ Beam Angle ↓ Voltage

Brand Name	Lighting Type	Power	Color	TYPE	Material	Control	Beam Angle	Voltage
LX: lesan	QCF4.1	1200W	A:3000K B:4000K C:5000K D:6000K E:7000K	R: Stadium Lights	A:Aluminum	D: DMX512 O: ON/OFF L:DALI	S: 8° M:30° L: 60° X:Asymm 60° T:90°	2:90-264V

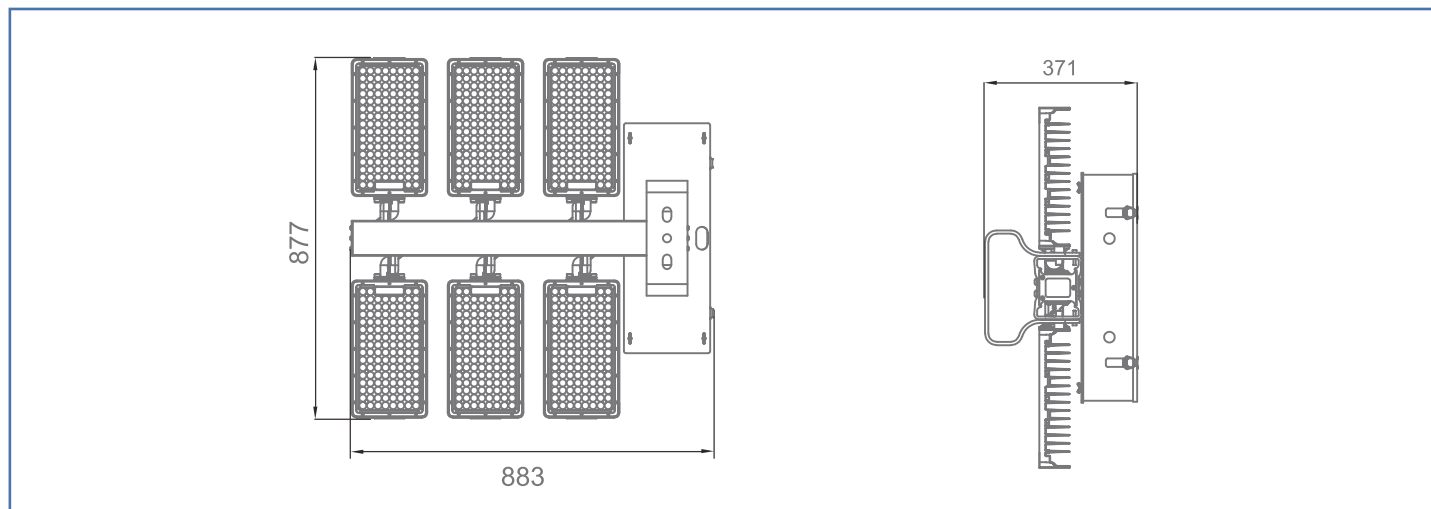
Technical Parameters

Power	Max.1800W
Power supply	90-264VAC
insulation class	I
control	ON/OFF,DMX512,DALI
led source flux	80Lm/W@ 3000K
led source	6x124PCS
beam angles	8°, 30°, 60°, Asymm60°, 90°
CCT	3000K,4000K,5000K,6000K,7000K
CRI	>80 or >90
BIN selection	SCDM<5
lifetime	L70 > 60,000hrs @ Ta = 50 °C

materials	Aluminum
finish	Powder coating
cover	PMMA
size	Reference size drawing
IP	IP66
IK	IK08
cable	H05RN-F 3*1.0mm ² /5*0.5mm ²
weight	33.2Kg@TYPE:R
operating temperature	-10°C to 40°C
Storage Temperature	-10°C to 40°C
warranty	3Years

Dimensions

Unit: mm



Ordering Information

LX - QCF6 - 1800W

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Brand Name

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Lighting Type

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Power

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Color Temperature

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TYPE

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Material

↓
Control

↓
Beam Angle

↓
Voltage

Brand Name	Lighting Type	Power	Color	TYPE	Material	Control	Beam Angle	Voltage
LX: lesan	QCF6	1800W	A:3000K B:4000K C:5000K D:6000K E:7000K	R: Stadium Lights	A:Aluminum	D: DMX512 O: ON/OFF L:DALI	S: 8° M:30° L: 60° X:Asymm 60° T:90°	2:90-264V

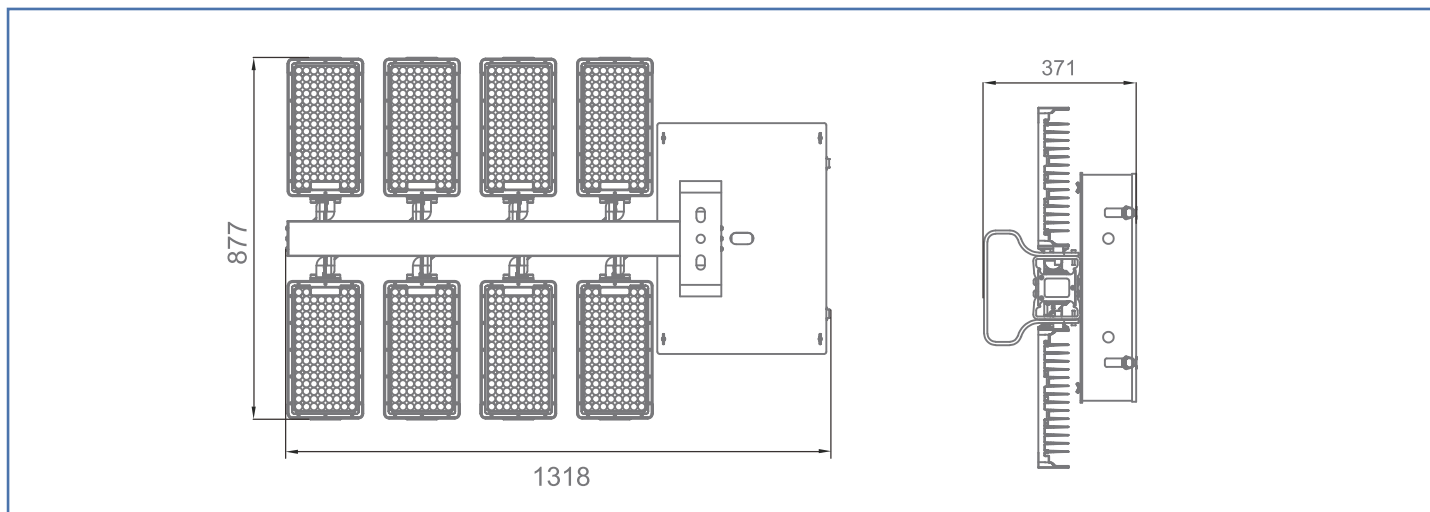
Technical Parameters

Power	Max.2400W
Power supply	90-264VAC
insulation class	I
control	ON/OFF,DMX512,DALI
led source flux	80Lm/W@ 3000K
led source	8x124PCS
beam angles	8°, 30°, 60°, Asymm60°, 90°
CCT	3000K,4000K,5000K,6000K,7000K
CRI	>80 or >90
BIN selection	SCDM<5
lifetime	L70 > 60,000hrs @ Ta = 50 °C

materials	Aluminum
finish	Powder coating
cover	PMMA
size	Reference size drawing
IP	IP66
IK	IK08
cable	H05RN-F 3*1.0mm ² /5*0.5mm ²
weight	55Kg@TYPE:R
operating temperature	-10°C to 40°C
Storage Temperature	-10°C to 40°C
warranty	3Years

Dimensions

Unit: mm



Ordering Information

LX - QCF8 - 2400W

C

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Brand Name

↓
Lighting Type

↓
Power

↓
Color Temperature

↓
TYPE

↓
Material

↓
Control

↓
Beam Angle

↓
Voltage

Brand Name	Lighting Type	Power	Color	TYPE	Material	Control	Beam Angle	Voltage
LX: lesan	QCF8	2400W	A:3000K B:4000K C:5000K D:6000K E:7000K	R: Stadium Lights	A:Aluminum	D: DMX512 O: ON/OFF L:DALI	S: 8° M:30° L: 60° X:Asymm 60° T:90°	2:90-264V

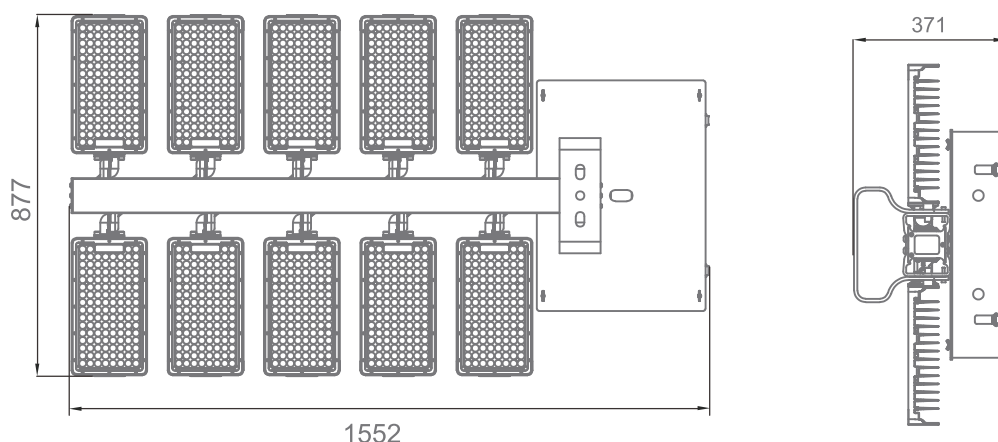
Technical Parameters

Power	Max.3000W
Power supply	90-264VAC
insulation class	I
control	ON/OFF,DMX512,DALI
led source flux	80Lm/W@ 3000K
led source	10x124PCS
beam angles	8°, 30°, 60°, Asymm60°, 90°
CCT	3000K,4000K,5000K,6000K,7000K
CRI	>80 or >90
BIN selection	SCDM<5
lifetime	L70 > 60,000hrs @ Ta = 50 °C

materials	Aluminum Body
finish	Powder coating
cover	PMMA
size	Reference size drawing
IP	IP66
IK	IK08
cable	H05RN-F 3*1.0mm ² /5*0.5mm ²
weight	60.15Kg@TYPE:R
operating temperature	-10°C to 40°C
Storage Temperature	-10°C to 40°C
warranty	3Years

Dimensions

Unit: mm



Ordering Information

LX - QCF10 - 3000W

C

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Brand
Name

↓
Lighting
Type

↓
Power

↓
Color
Temperature

↓
TYPE

↓
Material

↓
Control

↓
Beam
Angle

↓
Voltage

Brand Name	Lighting Type	Power	Color	TYPE	Material	Control	Beam Angle	Voltage
LX: lesan	QCF10	3000W	A:3000K B:4000K C:5000K D:6000K E:7000K	R: Stadium Lights	A:Aluminum	D: DMX512 O: ON/OFF L:DALI	S: 8° M:30° L: 60° X:Asymm 60° T:90°	2:90-264V



IK08

IP65

3000K
4000K
5000K

DMX

DALI

Alum
inum

CE



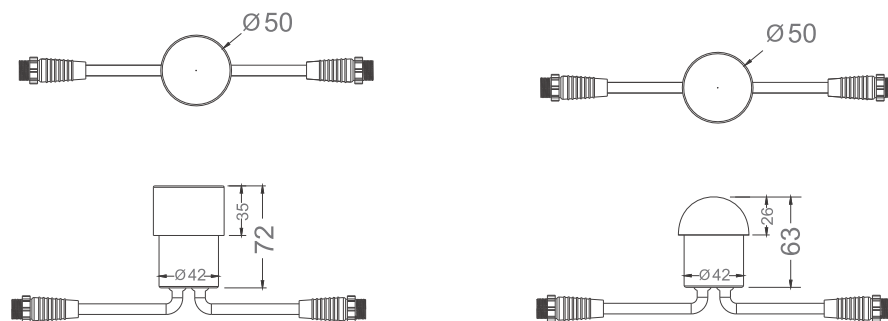
Technical Parameters

Power	Max.3W
Power supply	24VDC
insulation class	III
control	ON/OFF,DMX512,DALI
led source flux	80Lm/W@ 3000K
led source	18PCS
beam angles	120°
CCT	3000K,4000K,5000K,6000K,RGB
CRI	>80 or >90
BIN selection	SCDM<5
lifetime	L70 > 60,000hrs @ Ta = 50 °C

materials	Aluminum
finish	Powder coating
cover	PMMA
size	Reference size drawing
IP	IP 65
IK	IK08
cable	H05RN-F 2*1.0mm ² /5*0.5mm ²
weight	0.23Kg@TYPE:R
operating temperature	-10°C to 40°C
Storage Temperature	-10°C to 40°C
warranty	3Years

Dimensions

Unit: mm



Ordering Information

<u>LX</u>	-	<u>P2</u>	-	<u>3 W</u>	<u>C</u>	<u>R</u>	<u>A</u>	<u>O</u>	<u>S</u>	<u>2</u>
↓		↓		↓	↓	↓	↓	↓	↓	↓
Brand Name		Lighting Type		Power	Color Temperature	TYPE	Material	Control	Beam Angle	Voltage

Brand Name	Lighting Type	Power	Color	TYPE	Material	Control	Beam Angle	Voltage
LX: lesan	P2	3W	A:3000K B:4000K C:5000K D:6000K E:RGB	R: PointLightSeries	A:Aluminum +PMMA	D: DMX512 O: ON/OFF L:DALI	S: 120°	2:24V



IK08

IP65

3000K
4000K
5000K

DMX

DALI

Alum
inum

CE



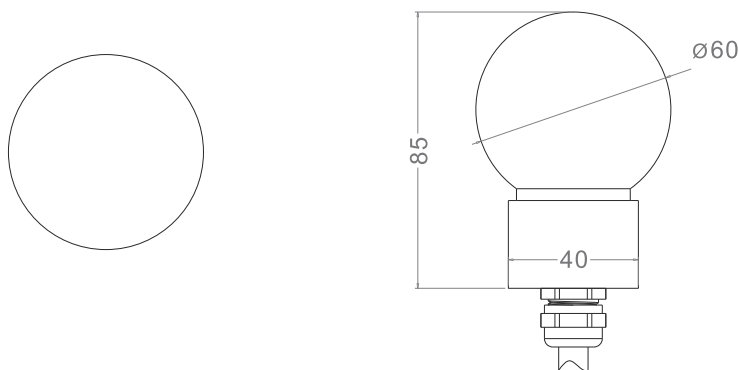
Technical Parameters

Power	Max.3W
Power supply	24VDC
insulation class	III
control	ON/OFF,DMX512,DALI
led source flux	80Lm/W@ 3000K
led source	7PCS
beam angles	120°
CCT	3000K,4000K,5000K,6000K,RGB
CRI	>80 or >90
BIN selection	SCDM<5
lifetime	L70 > 60,000hrs @ Ta = 50 °C

materials	Aluminum
finish	Powder coating
cover	Tempered Glass
size	Reference size drawing
IP	IP 65
IK	IK08
cable	H05RN-F 2*1.0mm ² /5*0.5mm ²
weight	150g@TYPE:R
operating temperature	-10°C to 40°C
Storage Temperature	-10°C to 40°C
warranty	3Years

Dimensions

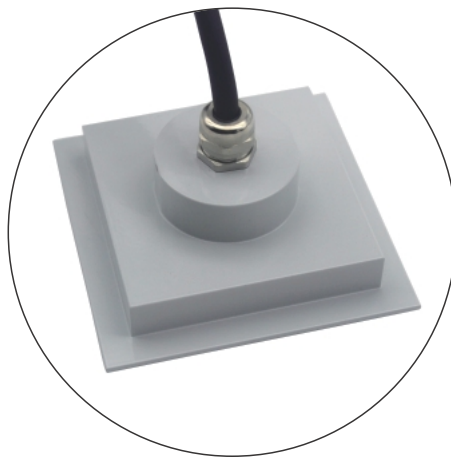
Unit: mm



Ordering Information

<u>LX</u>	-	<u>S60</u>	-	<u>3 W</u>	<u>C</u>	<u>R</u>	<u>A</u>	<u>O</u>	<u>S</u>	<u>2</u>
↓		↓		↓	↓	↓	↓	↓	↓	↓
Brand Name		Lighting Type		Power	Color Temperature	TYPE	Material	Control	Beam Angle	Voltage

Brand Name	Lighting Type	Power	Color	TYPE	Material	Control	Beam Angle	Voltage
LX: lesan	S60	3W	A:3000K B:4000K C:5000K D:6000K E:RGB	R: PointLightSeries	A:Aluminum	D: DMX512 O: ON/OFF L:DALI	S: 120°	2:24V



IK08

IP65

3000K
4000K
5000K

DMX

DALI

Alum
inum

CE



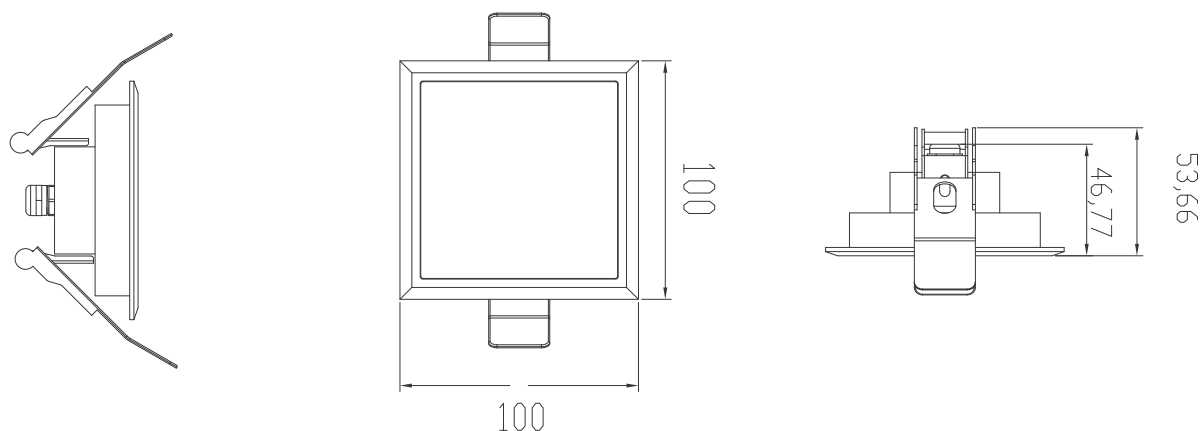
Technical Parameters

Power	Max.3W
Power supply	24VDC
insulation class	III
control	ON/OFF,DMX512,DALI
led source flux	80Lm/W@ 3000K
led source	90PCS
beam angles	120°
CCT	3000K,4000K,5000K,6000K,RGB
CRI	>80 or >90
BIN selection	SCDM<5
lifetime	L70 > 60,000hrs @ Ta = 50 °C

materials	Aluminum
finish	Powder coating
cover	PMMA
size	Reference size drawing
IP	IP 65
IK	IK08
cable	H05RN-F 2*1.0mm ² /5*0.5mm ²
weight	0.3Kg@TYPE:R
operating temperature	-10°C to 40°C
Storage Temperature	-10°C to 40°C
warranty	3Years

Dimensions

Unit: mm



Ordering Information

<u>LX</u>	-	<u>F2</u>	-	<u>3 W</u>	<u>C</u>	<u>R</u>	<u>A</u>	<u>O</u>	<u>S</u>	<u>2</u>
↓		↓		↓	↓	↓	↓	↓	↓	↓
Brand Name		Lighting Type		Power	Color Temperature	TYPE	Material	Control	Beam Angle	Voltage

Brand Name	Lighting Type	Power	Color	TYPE	Material	Control	Beam Angle	Voltage
LX: lesan	F2	3W	A:3000K B:4000K C:5000K D:6000K E:RGB	R: PointLightSeries	A:Aluminum	D: DMX512 O: ON/OFF L:DALI	S: 120°	2:24V



IK08

IP65

3000K
4000K
5000K

DMX

DALI

Alum
inum

CE



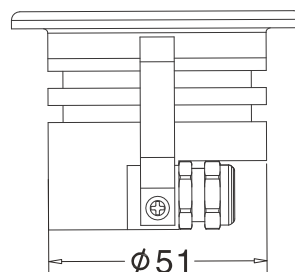
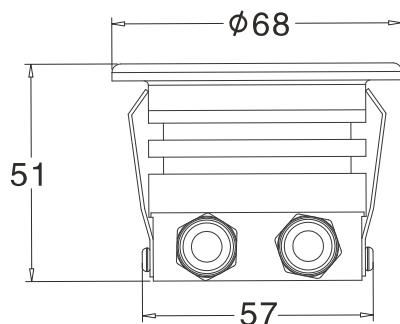
Technical Parameters

Power	Max.3W
Power supply	24VDC
insulation class	III
control	ON/OFF,DMX512,DALI
led source flux	80Lm/W@ 3000K
led source	6PCS
beam angles	120°
CCT	3000K,4000K,5000K,6000K,RGB
CRI	>80 or >90
BIN selection	SCDM<5
lifetime	L70 > 60,000hrs @ Ta = 50 °C

materials	Aluminum
finish	Powder coating
cover	PMMA
size	Reference size drawing
IP	IP 65
IK	IK08
cable	H05RN-F 2*1.0mm ² /5*0.5mm ²
weight	0.26Kg@TYPE:R
operating temperature	-10°C to 40°C
Storage Temperature	-10°C to 40°C
warranty	3Years

Dimensions

Unit: mm



Ordering Information

<u>LX</u>	-	<u>P5</u>	-	<u>3 W</u>	<u>C</u>	<u>R</u>	<u>A</u>	<u>O</u>	<u>S</u>	<u>2</u>
↓		↓		↓	↓	↓	↓	↓	↓	↓
Brand Name		Lighting Type		Power	Color Temperature	TYPE	Material	Control	Beam Angle	Voltage

Brand Name	Lighting Type	Power	Color	TYPE	Material	Control	Beam Angle	Voltage
LX: lesan	P5	3W	A:3000K B:4000K C:5000K D:6000K E:RGB	R: PointLightSeries	A:Aluminum	D: DMX512 O: ON/OFF L:DALI	S: 120°	2:24V



P6.1



P6.2



P6.3

IK08

IP65

3000K
4000K
5000K

DMX

DALI

ABS

CE



Accessories



P6.1 :W43*H30

P6.2 :W52*H22

P6.3 :W62*H24

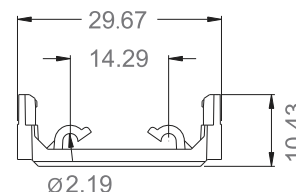
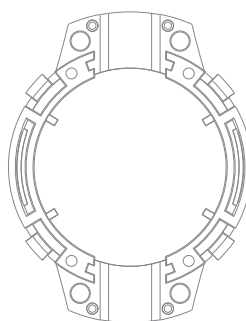
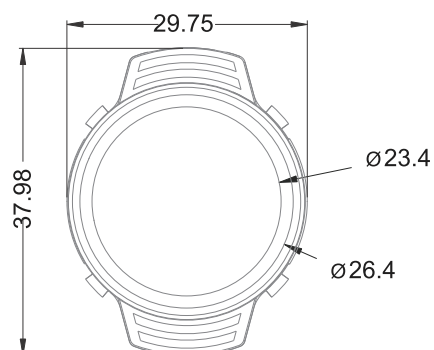
Technical Parameters

Power	Max.1W
Power supply	24VDC
insulation class	III
control	ON/OFF,DMX512,DALI
led source flux	80Lm/W@ 3000K
led source	3PCS/4PCS
beam angles	120°
CCT	3000K,4000K,5000K,RGB, RGB+W
CRI	>80 or >90
BIN selection	SCDM<5
lifetime	L70 > 60,000hrs @ Ta = 50 °C

materials	ABS
finish	Powder coating
cover	PMMA
size	Reference size drawing
IP	IP 65
IK	IK08
cable	H05RN-F 2*1.0mm ² /5*0.5mm ²
weight	22g@TYPE:R
operating temperature	-10°C to 40°C
Storage Temperature	-10°C to 40°C
warranty	3Years

Dimensions

Unit: mm



Ordering Information

<u>LX</u>	-	<u>P6.1</u>	-	<u>1 W</u>	<u>C</u>	<u>R</u>	<u>A</u>	<u>O</u>	<u>S</u>	<u>2</u>
↓		↓		↓	↓	↓	↓	↓	↓	↓
Brand Name		Lighting Type		Power	Color Temperature	TYPE	Material	Control	Beam Angle	Voltage

Brand Name	Lighting Type	Power	Color	TYPE	Material	Control	Beam Angle	Voltage
LX: lesan	P6.1	1W	A:3000K B:4000K C:5000K D:6000K E:RGB F:RGBW	R: PointLightSeries	A:ABS	D: DMX512 O: ON/OFF L:DALI	S: 120°	2:24V

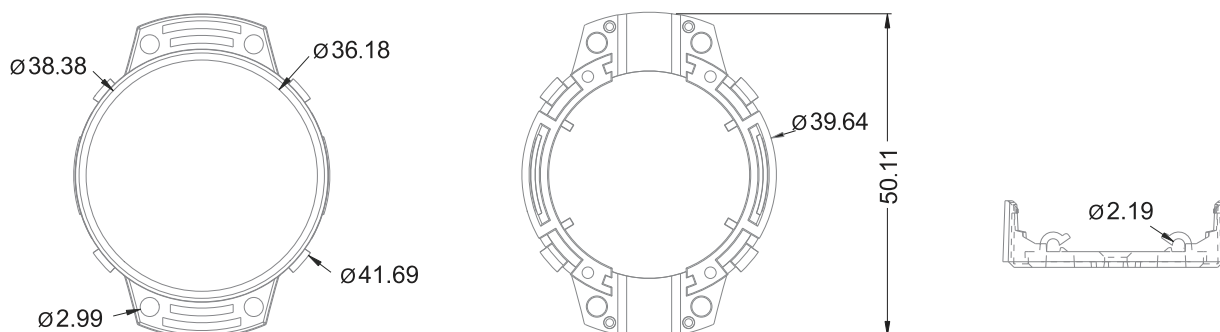
Technical Parameters

Power	Max.2W
Power supply	24VDC
insulation class	III
control	ON/OFF,DMX512,DALI
led source flux	80Lm/W@ 3000K
led source	6PCS/8PCS
beam angles	120°
CCT	3000K,4000K,5000K,RGB, RGB+W
CRI	>80 or >90
BIN selection	SCDM<5
lifetime	L70 > 60,000hrs @ Ta = 50 °C

materials	ABS
finish	Powder coating
cover	PMMA
size	Reference size drawing
IP	IP 65
IK	IK08
cable	H05RN-F 2*1.0mm ² /5*0.5mm ²
weight	30g@TYPE:R
operating temperature	-10°C to 40°C
Storage Temperature	-10°C to 40°C
warranty	3Years

Dimensions

Unit: mm



Ordering Information

LX - **P6.2** - **2 W** **C** **R** **A** **O** **S** **2**

Brand Name Lighting Type Power Color Temperature TYPE Material Control Beam Angle Voltage

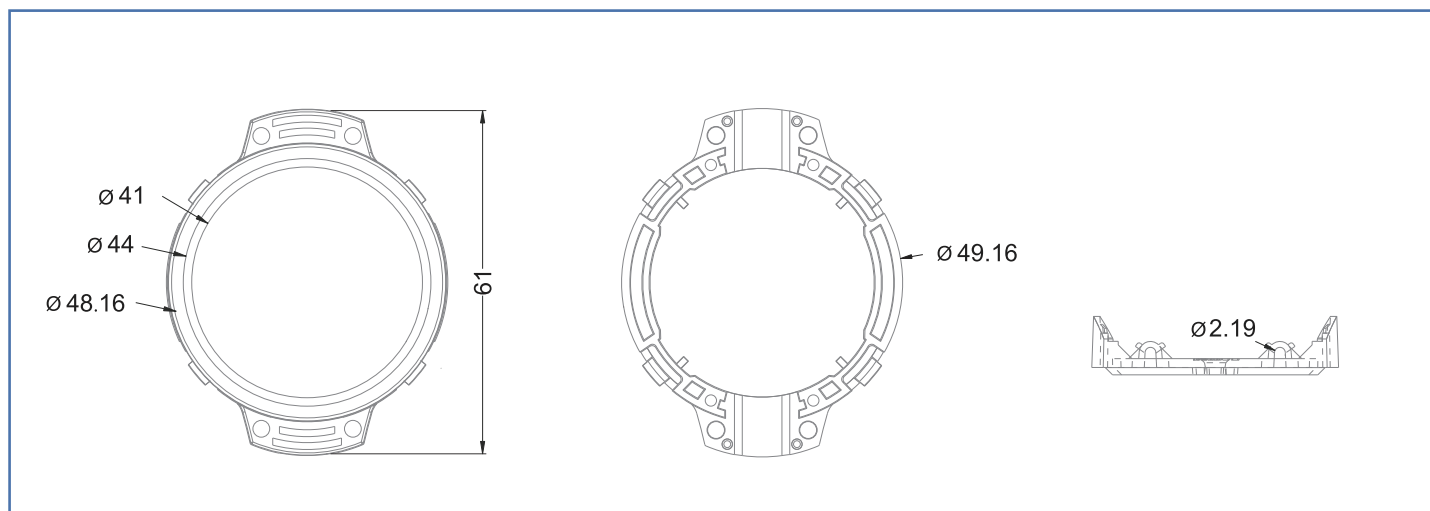
Brand Name	Lighting Type	Power	Color	TYPE	Material	Control	Beam Angle	Voltage
LX: lesan	P6.2	2W	A:3000K B:4000K C:5000K D:6000K E:RGB F:RGBW	R: PointLightSeries	A:ABS	D: DMX512 O: ON/OFF L:DALI	S: 120°	2:24V

Technical Parameters

Power	Max.2W	materials	ABS
Power supply	24VDC	finish	Powder coating
insulation class	III	cover	PMMA
control	ON/OFF,DMX512,DALI	size	Reference size drawing
led source flux	80Lm/W@ 3000K	IP	IP 65
led source	6PCS/8PCS	IK	IK08
beam angles	120°	cable	H05RN-F 2*1.0mm ² /5*0.5mm ²
CCT	3000K,4000K,5000K,RGB, RGB+W	weight	39g@TYPE:R
CRI	>80 or >90	operating temperature	-10°C to 40°C
BIN selection	SCDM<5	Storage Temperature	-10°C to 40°C
lifetime	L70 > 60,000hrs @ Ta = 50 °C	warranty	3Years

Dimensions

Unit: mm

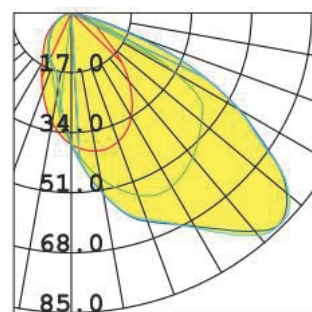
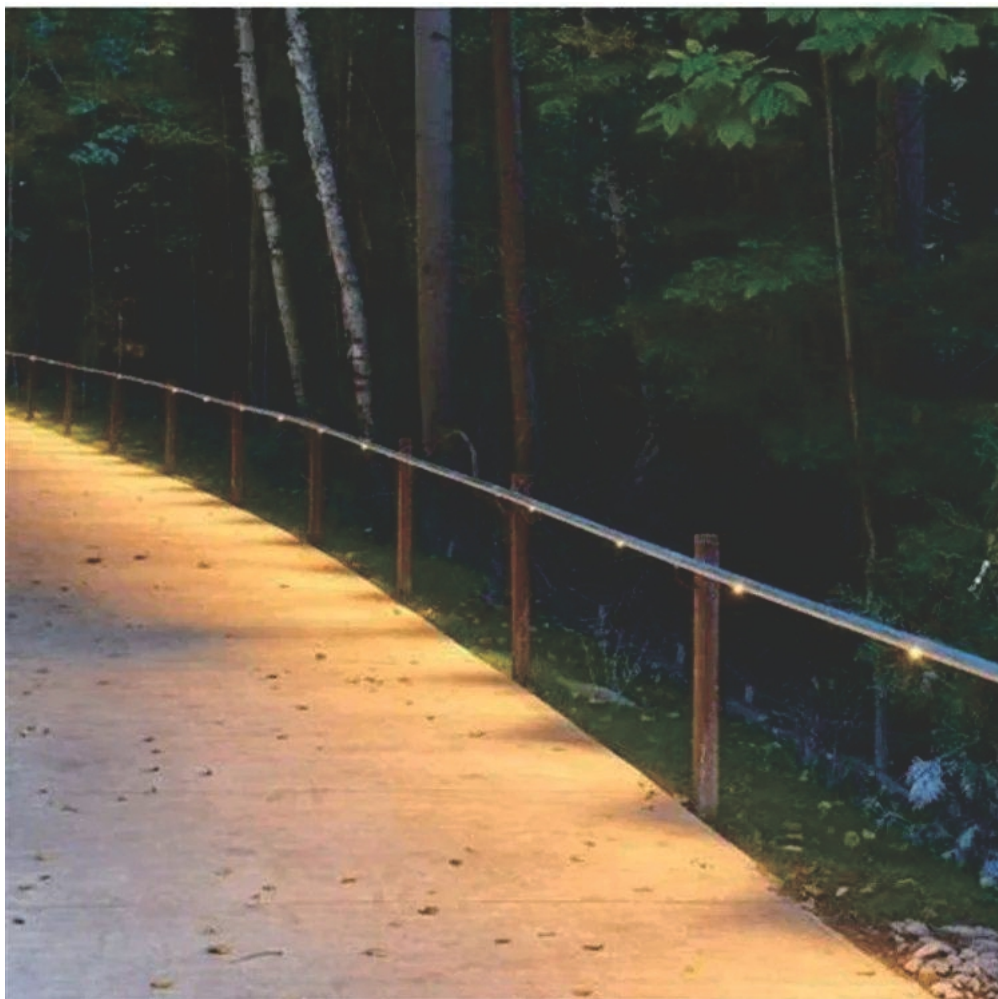


Ordering Information

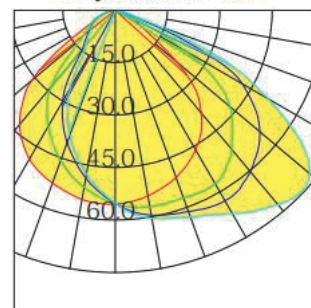
LX - P6.3 - 2 W C R A O S 2

↓ Brand Name ↓ Lighting Type ↓ Power ↓ Color Temperature ↓ TYPE ↓ Material ↓ Control ↓ Beam Angle ↓ Voltage

Brand Name	Lighting Type	Power	Color	TYPE	Material	Control	Beam Angle	Voltage
LX: lesan	P6.3	2W	A:3000K B:4000K C:5000K D:6000K E:RGB F:RGBW	R: PointLightSeries	A:ABS	D: DMX512 O: ON/OFF L:DALI	S: 120°	2:24V



Asymmetric-60°



Asymmetric-90°

IK08

IP66

3000K
4000K
5000K

RGBW

DMX

DALI

CE

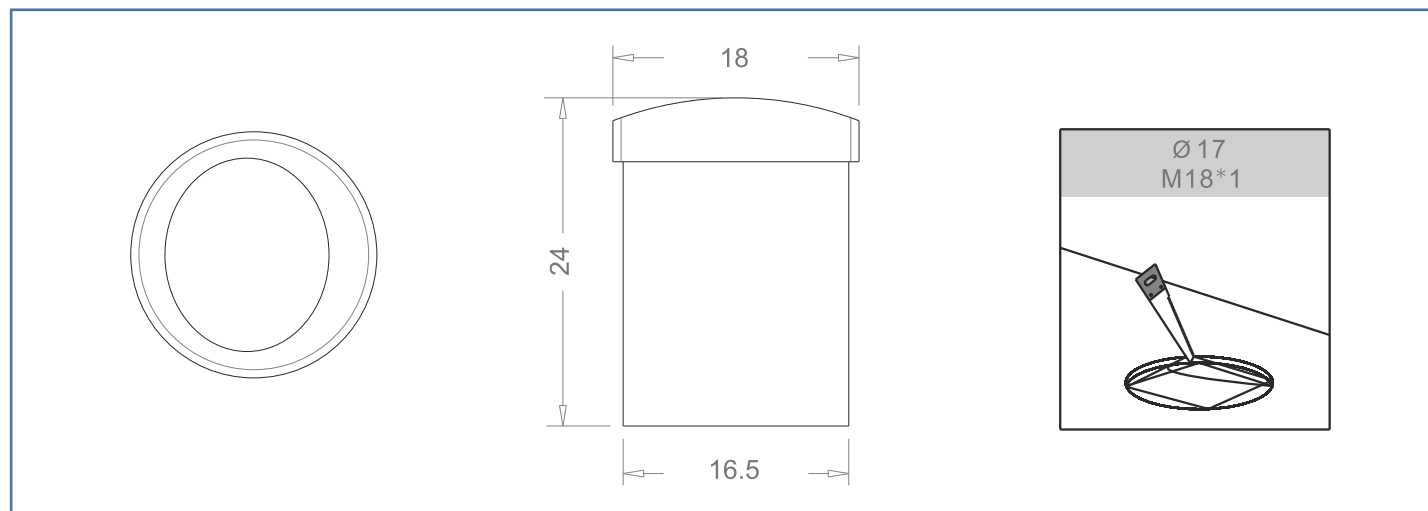


Technical Parameters

Power	Max.1.2W	materials	Aluminum
Power supply	24VDC	finish	Silver Plating
insulation class	III	cover	PMMA
control	ON/OFF,DMX512,DALI	size	Reference size drawing
led source flux	80Lm/W@ 3000K	IP	IP66
led source	1PCS	IK	IK08
beam angles	60°, 90°	cable	H05RN-F 2*1.0mm ² /5*0.5mm ²
CCT	3000K,3500K,4000K,5000K,RGBW	weight	9.4g@TYPE:R
CRI	>80 or >90	operating temperature	-10°C to 40°C
BIN selection	SCDM<5	Storage Temperature	-10°C to 40°C
lifetime	L70 > 60,000hrs @ Ta = 50 °C	warranty	3Years

Dimensions

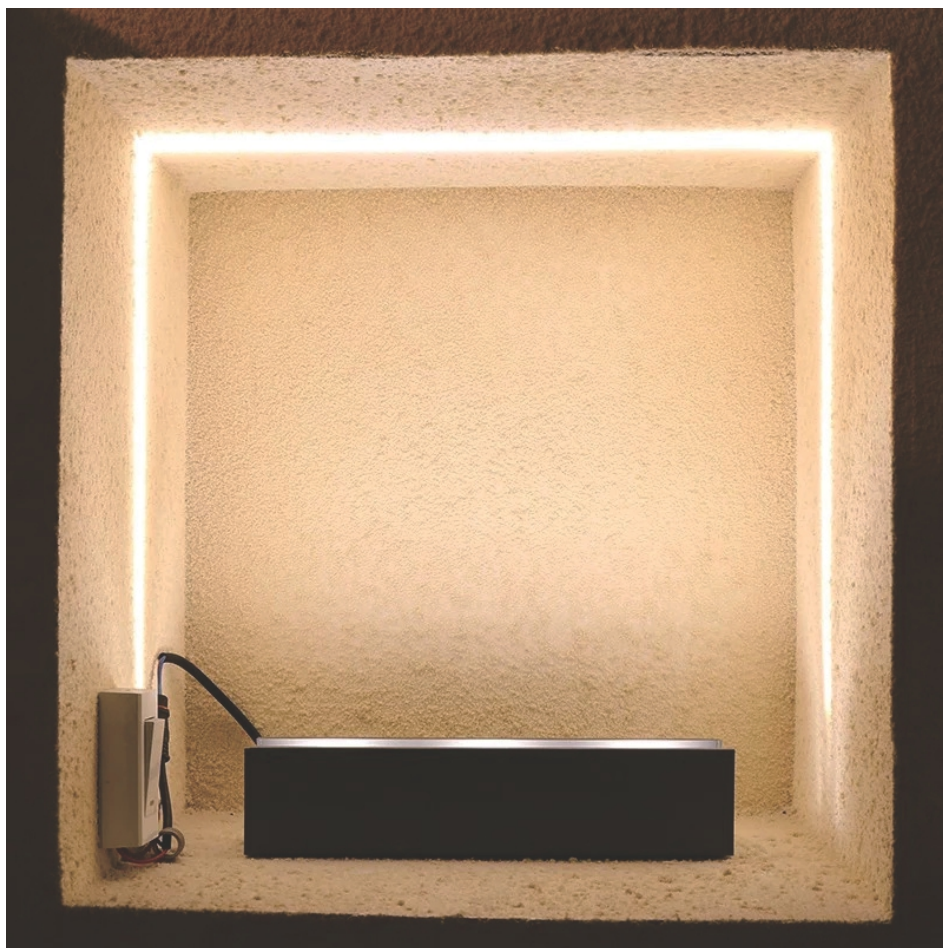
Unit: mm



Ordering Information

<u>LX</u>	-	<u>F1</u>	-	<u>1.2W</u>	<u>C</u>	<u>R</u>	<u>A</u>	<u>O</u>	<u>X</u>	<u>1</u>
↓		↓		↓	↓	↓	↓	↓	↓	↓
Brand Name		Lighting Type		Power	Color Temperature	TYPE	Material	Control	Beam Angle	Voltage

Brand Name	Lighting Type	Power	Color	TYPE	Material	Control	Beam Angle	Voltage
LX: lesan	F1	1.2W	A:2700K B:3000K C:3500K D:4000K E:5000K F:RGB G:RGBW	R: PointLightSeries	A:Aluminum B:Brass	D: DMX512 O: ON/OFF L:DALI	S: 60° M: 90°	1:24V



IK08

IP66

3000K
4000K
5000K

RGBW

DMX

DALI

CE

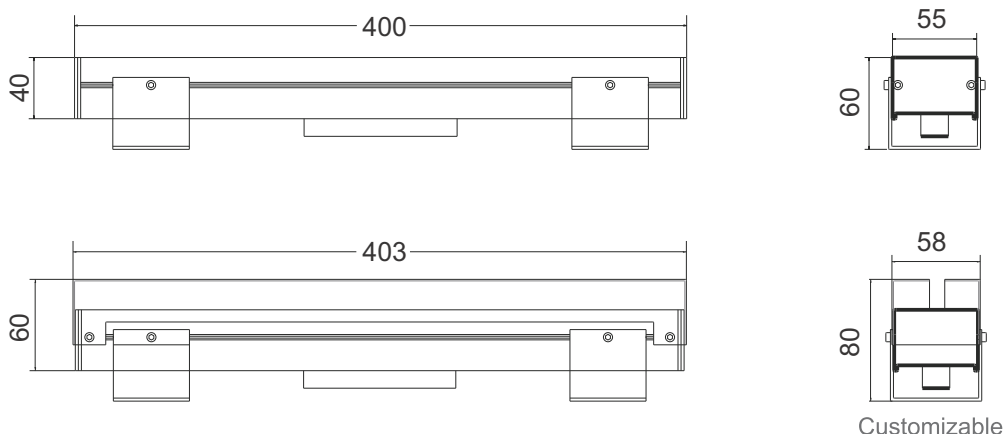


Technical Parameters

Power	Max.30W	materials	Aluminum
Power supply	24VDC	finish	Powder coating
insulation class	III	cover	Tempered Glass
control	ON/OFF,DMX512,DALI	size	Reference size drawing
led source flux	80Lm/W@ 3000K	IP	IP66
led source	1PCS	IK	IK08
beam angles	3x180°	cable	H05RN-F 2*1.0mm ² /5*0.5mm ²
CCT	3000K,3500K,4000K,5000K,RGBW	weight	1.7Kg @TYPE:R
CRI	>80 or >90	operating temperature	-10°C to 40°C
BIN selection	SCDM<5	Storage Temperature	-10°C to 40°C
lifetime	L70 > 60,000hrs @ Ta = 50 °C	warranty	3Years

Dimensions

Unit: mm



Ordering Information

<u>LX</u>	-	<u>CT10</u>	-	<u>10W</u>	<u>C</u>	<u>R</u>	<u>A</u>	<u>O</u>	<u>X</u>	<u>1</u>
↓		↓		↓	↓	↓	↓	↓	↓	↓
Brand Name		Lighting Type		Power	Color Temperature	TYPE	Material	Control	Beam Angle	Voltage

Brand Name	Lighting Type	Power	Color	TYPE	Material	Control	Beam Angle	Voltage
LX: lesan	CT10	10W 20W 30W	A:2700K B:3000K C:3500K D:4000K E:5000K F:RGB G:RGBW	R: Window Sill LAMP	A:Aluminum	D: DMX512 O: ON/OFF L:DALI	X:3x180°	1:24V



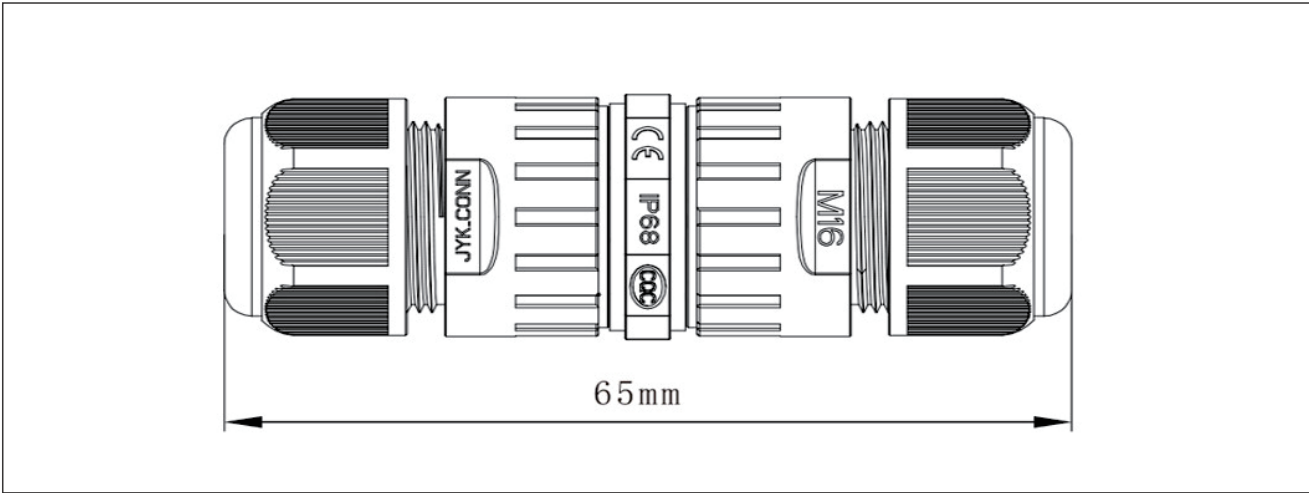
Technical Parameters

Product model	LX-1T1
Number of cores	2/3Pin
Case material	Pa66
Rated voltage	400V
Rated current	17.5A
Waterproof grade	Ip68
Working temperature	-40'C+105°C
Matching	0.5mm ² -1.5mm ²
External wire diameter	3.5mm-7.0mm、7.0mm-10mm

CONTROLLER SERIES

Connection illustration

Unit: mm



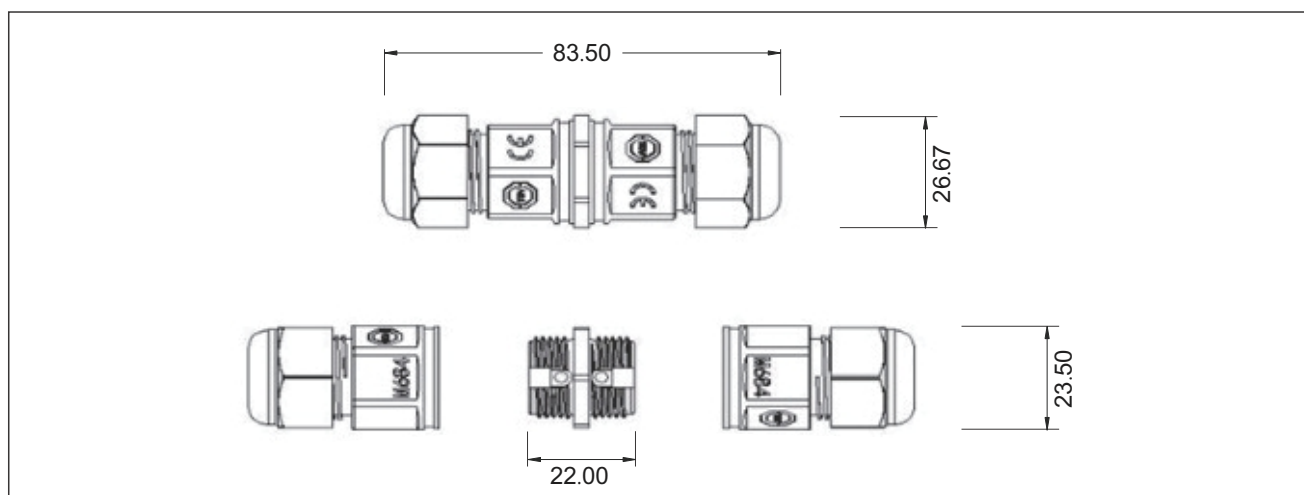


Technical Parameters

Number of pins	2pin,3pin,4pin
Rated working voltage	450V
Test voltage	2500V
Rated current	16A
Working temperature	-20~80℃
Poll degree	3
Insulation resistance	100M ohms MIN
Contact resistance	10M ohms MAX
Mechanical life	100 CYCLES MIN
Protection level	Ip68
Connection method	Crimp/Soldering
Crimping range	0.5-1.5mm ²
Cable outer diameter	5-9mm/9-12mm

Connection illustration

Unit: mm



3 products

U9



U10



U11



General

USB connection	✓	✓	✓
Ethernet connection			✓
WIFI connection		✓	
ESA software	PC	PC	PC
ESA2 software	PC / Mac	PC / Mac	PC / Mac
ESA Pro 2 software	PC / Mac	PC / Mac	PC / Mac
DMX channels	256	512*	1024 **
RDM	✓	✓	✓

Standalone mode

Number of scenes	20	99	99
Number of zones	1	1	5
Standalone memory	20K	100k	micro SD
Memory capacity (20 ch.)	1200	3935	unlimited
Memory capacity (60 ch.)	440	1550	unlimited
Memory capacity (512 ch.)		190	unlimited
Power voltage	5-5,5V DC	5-5,5V DC	5-5,5V DC
Power connector	mini USB	USB Type-C	USB Type-C

Triggering

Mechanical buttons	3	3	13
Internal connector	18 pins	HE10	
Port triggers	8	8	16
Clock / calendar triggers			Unlimited
Remote control apps		✓	✓

* upgradable to 1024 channels as an option

** upgradable to 2048 channels as an option

ELG/ELG-C/ELGC Series

75~300W

■ Features

- Constant voltage+constant current modes (ELG series)
Constant current mode (ELG-C series)
Constant power mode (ELGC-300 series)
- Universal AC input: 100~305VAC
- Metal case with IP67
- Meet 6KV surge immunity level (IEC61000-4-5)
- Type HL LED Driver for use in Class I,
Division 2 hazardous location luminaires
- No load / Standby power consumption <0.5W
- Multiple models for choice, see P.34 for more details
- Protections: Short Circuit / Over Current /
Over Voltage / Over Temp.
- 5 years warranty



■ Models



Model No.	ELG-75	ELG-100	ELG-150	ELG-200	ELG-240	ELG-300
Output (V)	12○-□	24○-□	12○-□	12○-□	24○-□	12A
	24○-□	36○-□	24○-□	24○-□	36○-□	24A
	36○-□	42○-□	36○-□	36○-□	42○-□	
	42○-□	48○-□	42○-□	42○-□	48○-□	
	48○-□	54○-□	48○-□	48○-□	54○-□	
			54○-□	54○-□		
Dimension (mm)	180x63x35.5	199x63x35.5	219x63x35.5	244x71x37.5		246x77x39.5

Model No.	ELG-75-C	ELG-100-C	ELG-150-C	ELG-200-C	ELG-240-C
Output (mA)	350○-□	350○-□	500○-□	700○-□	700○-□
	500○-□	500○-□	700○-□	1050○-□	1050○-□
	700○-□	700○-□	1050○-□	1400○-□	1400○-□
	1050○-□	1050○-□	1400○-□	1750○-□	1750○-□
	1400○-□	1400○-□	1750○-□	2100○-□	2100○-□
			2100○-□		
Dimension (mm)	180x63x35.5	199x63x35.5	219x63x35.5	244x71x37.5	

Model No.	Output (V)	Output(mA)		Dimension (mm)
		100~180VAC	200~305VAC	
ELGC-300-L-○	116~232	650~1700	650~2000	246x77x39.5
ELGC-300-M-○	58~116	1300~3400	1300~4000	
ELGC-300-H-○	29~58	2600~6800	2600~8000	

□=Blank, 3Y; Blank: 2-wire input for standard mode; 3Y: 3-wire input for standard mode

○=Blank, A, B (ELGC-300 except), AB, Dx, DA (ELG only), ADA (ELGC-300 only)

For more details, please refer to P.34

ERP(F) Series

200~400W

■ Features

- Constant voltage mode
- Withstand 300VAC surge input for 5 secs.
- Metal case design
- Design against rain splash
- Built-in active PFC function (ERPF series)
- Cooling by free air convection
- LED indicator for power on
- 3 years warranty



■ Models



Model No.	ERP-200	ERP-350	ERPF-400
Input (V)	180~264	180~264	90~264
Output(V/A)	12V/16.8A	12V/26.7A	12V/30A
	24V/8.3A	24V/14.6A	24V/16.7A
		36V/9.7A	48V/8.3A
		48V/7.3A	
Dimension (mm)	200x120x40	220.4x130x48	220.4x130x48

CONTROLLER SERIES



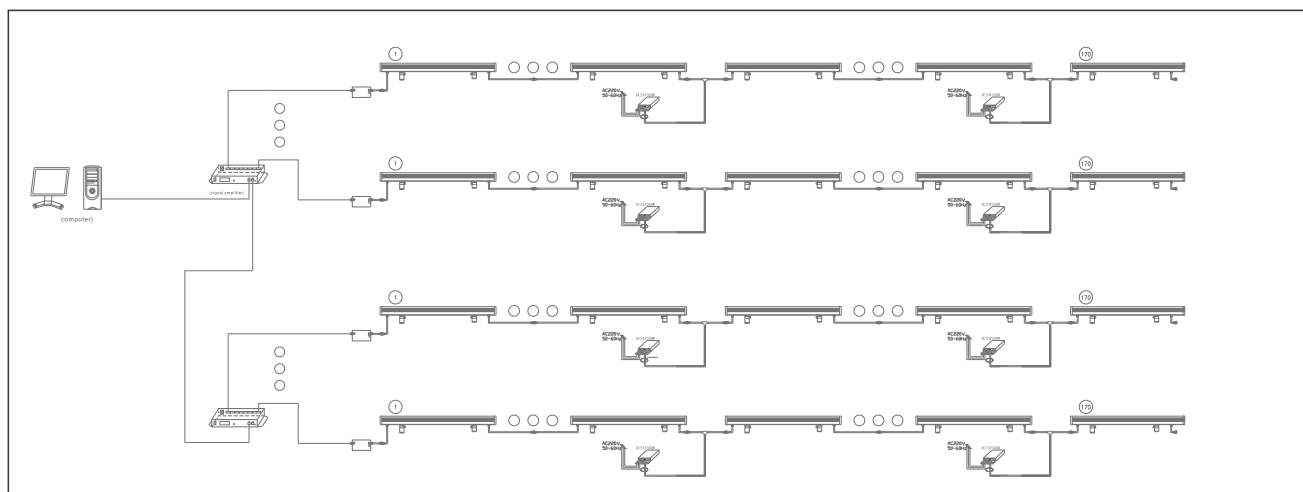
- ◆ Strong controllcapability, audio and video applications can support multimedia.
- ◆ Superior management performance,support large-scale ligneing system.
- ◆ Support windows xp/2003/vista/win7 operating system.

Technical Parameters

CPU	Intel Pentium Dual Core(2200MHz)
Cache	1M
Bus speed	800MHz
Chipset	Intel G31
Memory Capacity	2G(hard disk interface: SATA 11)
Hard disk cap acity	160G
CD driver	DVD-ROM
VGA card	integration
Sound card	Intel High Definiton Audio, stereo
Network card	10/100M
Operating system	Windows XP/Windows 7
Casetype	verticaltype
Video capture card	AC input, S terminal, 1394 interface, stereo audio input
Utility software	Easy Player
Case size	L402.5*W175*H398mm
Weight	5Kg
Work Temperature	-25°~45°
IP Grade	Ip40

Connection illustration

Unit: mm





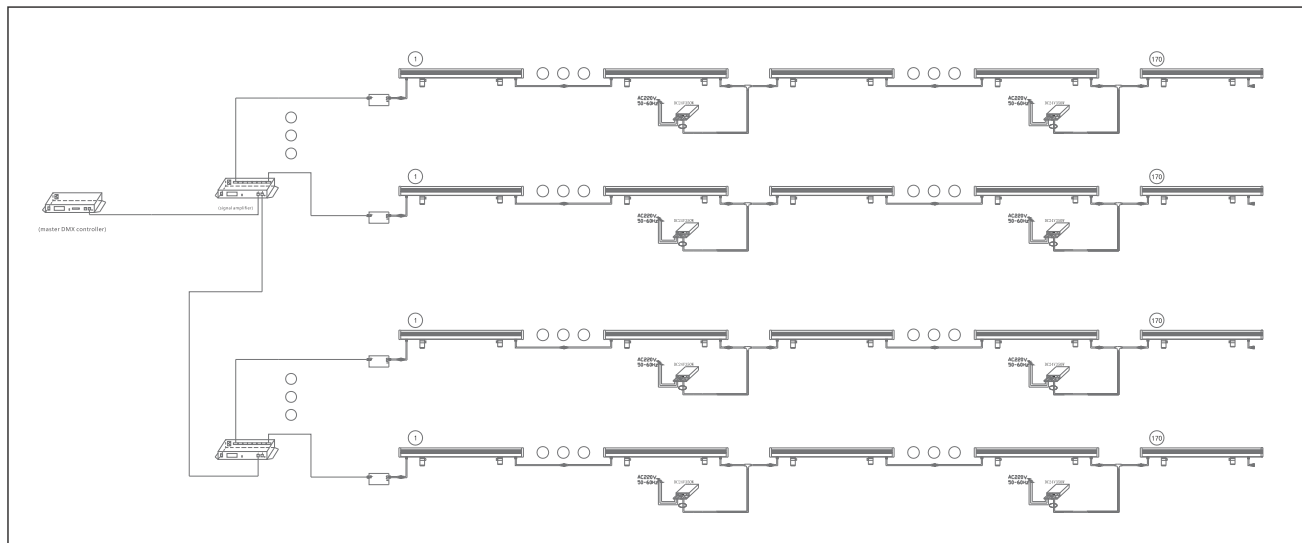
- ◆ The controller output adopted standard SUITT DMX512/1990G common protocol.
- ◆ Inter-controller communication adopted Ethernet interface and UDD network protocol, transmission distance DMX100M.
- ◆ 100HZ refresh rate ensure the stability of the screen.512 grade tricolor independent mode timely display parameters and status of controller
- ◆ controller automatically detecting and software intuitive display connection status.

Technical Parameters

Power Consumption	15W
Input Voltage	AC100-240V
Memory Card	Sdcard
Output Interface	Link A(RJ45),can be acted as input interface
InputInterface	LinkB (RJ45),can be acted as output interface
Light Section Supported	120thounsand pixel or sirgle controler unlimtled pixelfor multiple mater controler and sub controler
Remote Receiving Method	IR
Housing	SPCC
Case Size	L236*W135*H45mm
Weight	1.25Kg
Work Temperature	-25°~45°
Storage Humidity	0~90%
IP Grade	Ip40

Connection illustration

Unit: mm





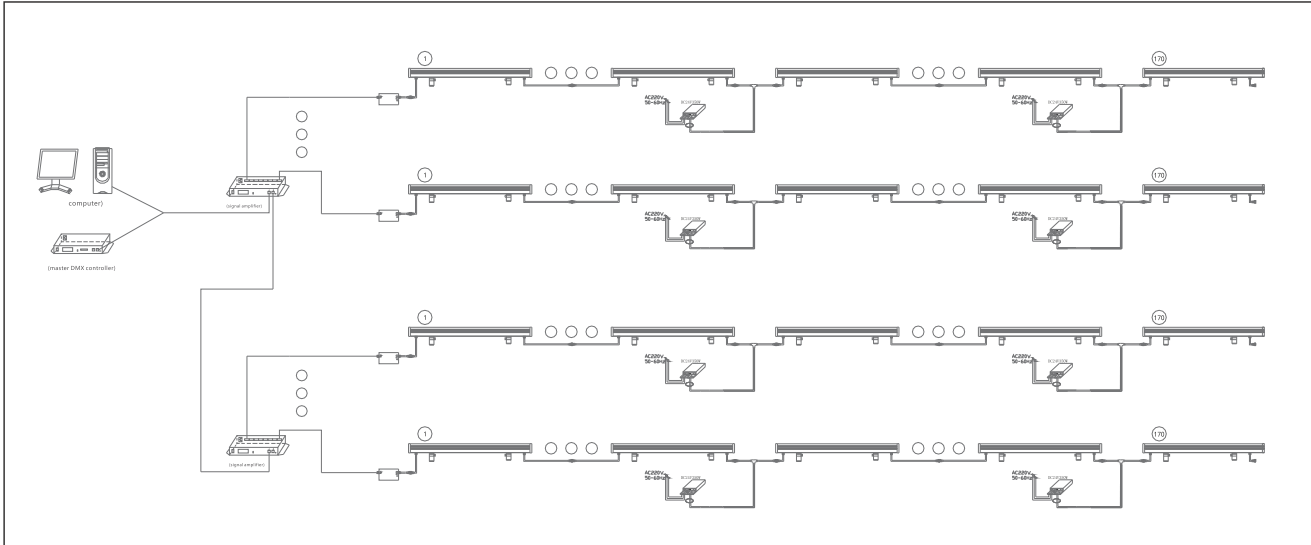
- ◆ The controller output adopted standard SUITT DMX512/1990G common protocol.
- ◆ Inter-controller communication adopted Ethernet interface and UDD network protocol, transmission distance DMX100M.
- ◆ 100HZ refresh rate ensure the stability of the screen.
- ◆ 512 grade tricolor independent modle timely display parameters and status of controller
- ◆ Dual network interface can achieve cascade connection between controller, controller automatically detecting and software intuitive display connection status.

Technical Parameters

Power Consumption	15W
Input Voltage	AC100-240V
Memory Card	Sdcard
Output Interface	Link A(RJ45)
InputInterface	LinkB (RJ45)
Light Section Supported	1360 pixel forsingl controller,unlimited pixel for multiple master controler and sub controlerl
Housing	SPCC
Case Size	L236*W135*H45mm
Weight	1.25Kg
Work Temperature	-25°~45°
Storage Humidity	0~90%
IP Grade	Ip40

Connection illustration

Unit: mm





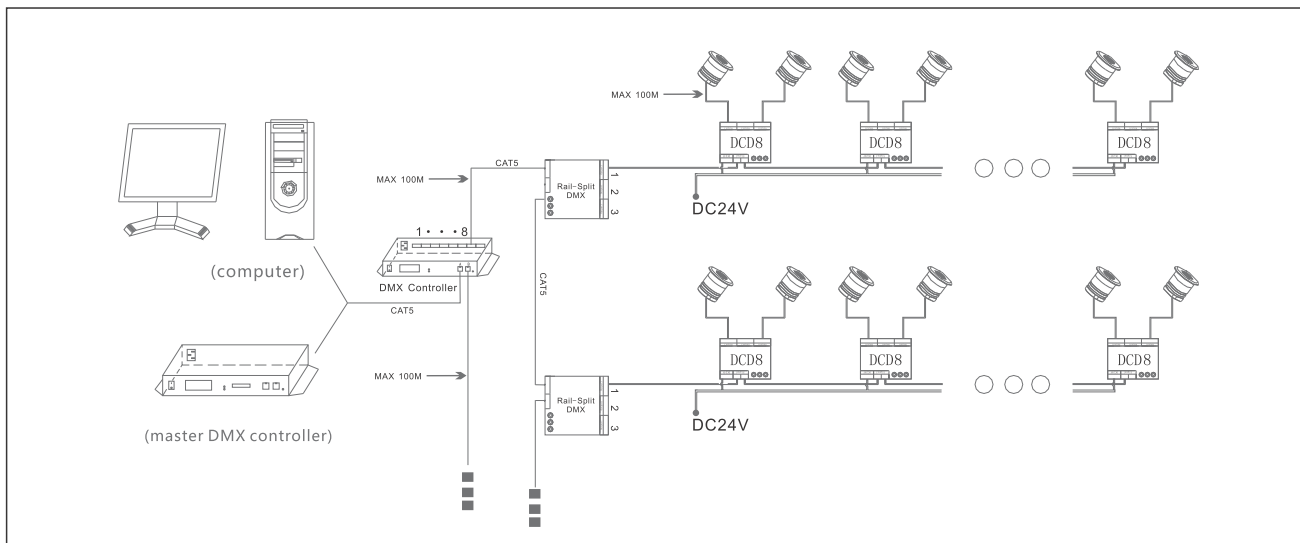
- ◆ Constant current decoder, designed for high power LED lighting fixture.
- ◆ Advanced computer control technology adopted, fully meet DMX512/1990 standard.
- ◆ 1-8 output channels optional, 256 grade gray scale changing for each channel, maximum 8A driving current.
- ◆ Widely used for control and driving of urban landscape lighting system, particularly suitable for control and driving of LED lighting.
- ◆ Need not extra circuit component for lighting fixture, connect with high power LED in series directly.

Technical Parameters

Input Voltage	DC12-24V
Power Consumption without	1W
Current	Max 1A for each channel
Output Power Consumption	144W
Decoding Channel	1-8CHS(RGBW)
Input Control Signal	DMX512/1990 standard
Case Size	L115*W93*H41mm
Weight	1.25Kg
Work Temperature	-25°~45°
Storage Humidity	0~90%
IP Grade	Ip40

Connection illustration

Unit: mm





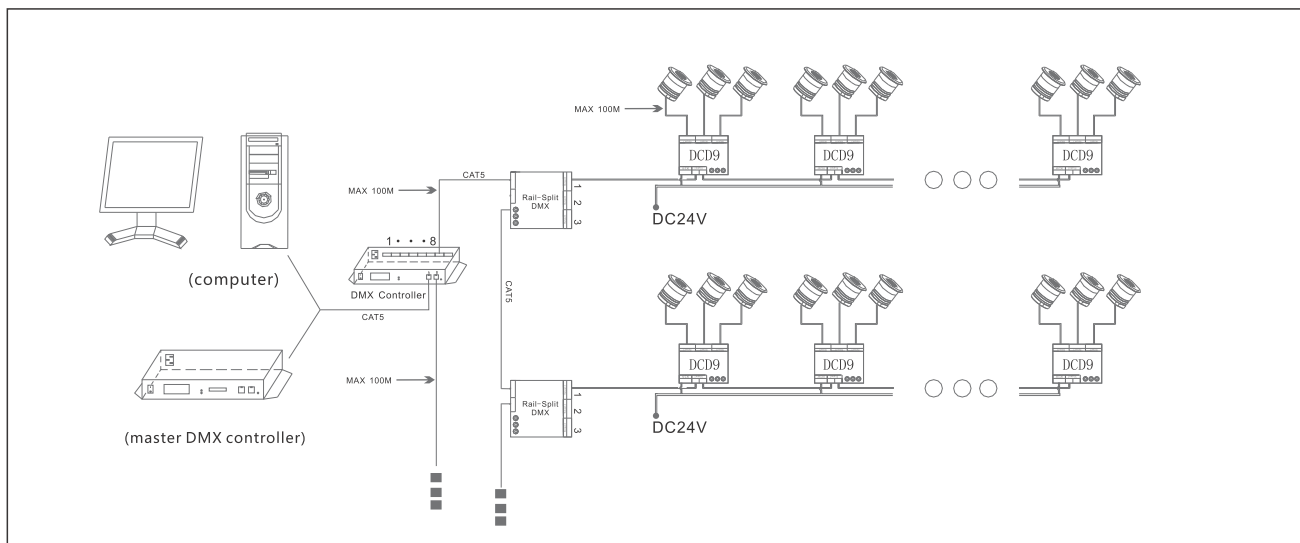
- ◆ Constant current decoder, designed for high power LED lighting fixture.
- ◆ Advanced computer control technology adopted, fully meet DMX512/1990 standard.
- ◆ 1-9 output channels optional, 256 grade gray scale changing for each channel, maximum 8A driving current.
- ◆ Widely used for control and driving of urban landscape lighting system, particularly suitable for control and driving of LED lighting.
- ◆ Need not extra circuit component for lighting fixture, connect with high power LED in series directly.

Technical Parameters

Input Voltage	DC12-24V
Power Consumption without	1W
Current	Max 1A for each channel
Output Power Consumption	162W
Decoding Channel	1-9CHS(RGBW)
Input Control Signal	DMX512/1990 standard
Case Size	L115*W93*H41mm
Weight	1.25Kg
Work Temperature	-25°~45°
Storage Humidity	0~90%
IP Grade	Ip40

Connection illustration

Unit: mm



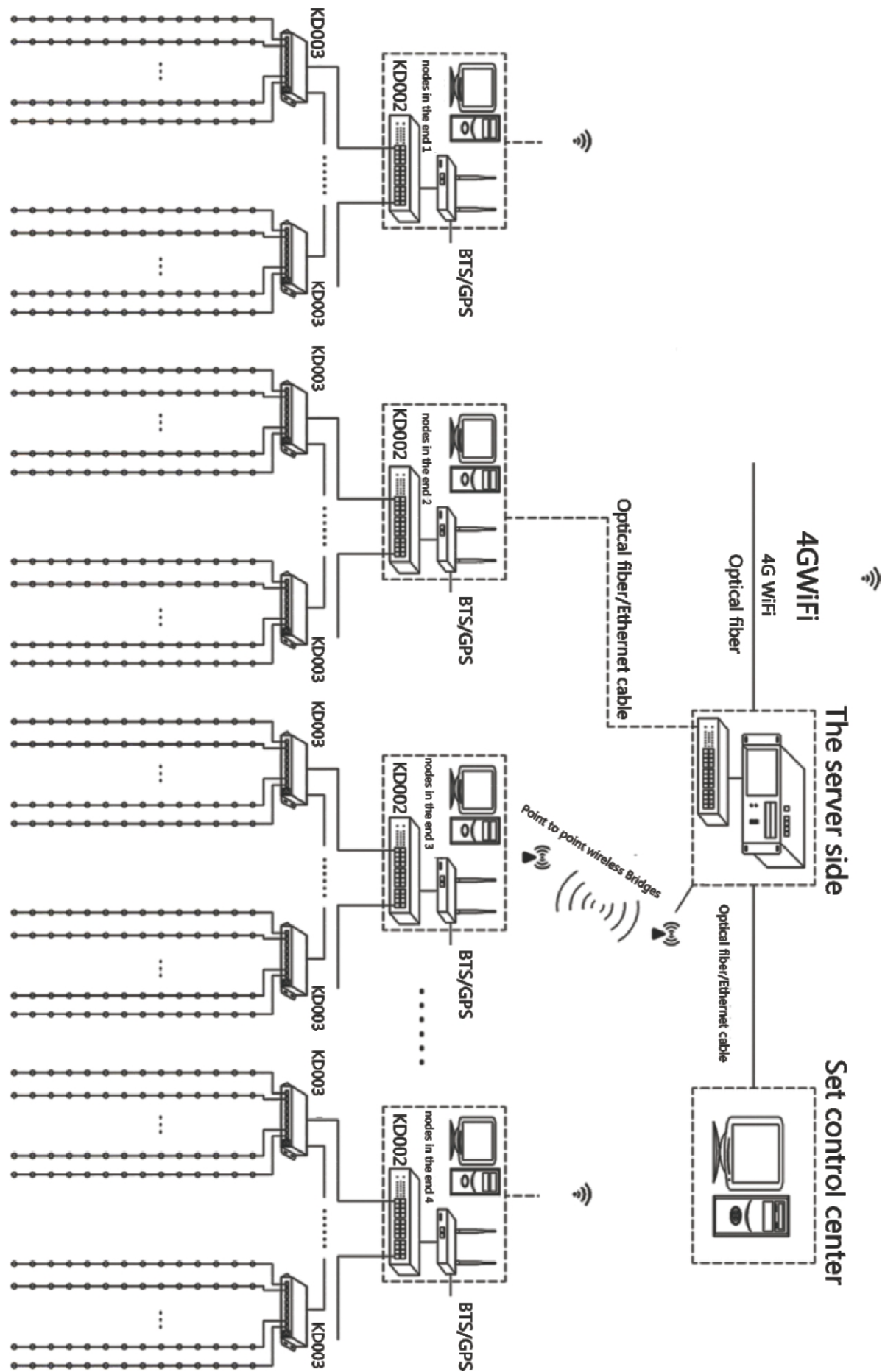
Twisted pair cable/DMX512 signal/write line Power cables
(DC12V/24V/36V) The power supply line



Characteristic:

1. Standard / extended DMX512 protocol control
2. Every single signal path with max. 170 pixels (extended DMX512 protocol can be maximum with 340 pixels), every 32 nodes or more than 300m need to add a Repeaters
3. It can write address for a string of lamps, or for every single lamp.
4. The DMX signal line is connected in parallel, while the address line is connected in series.

System Control Connection Diagram



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