

# GARDEN LIGHT

LX-FL-Z158



IP 66	IK 05	DC24V AC120-240V	TRIAC	PMW	1-10V	
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## Garden Light

FRONT COVER & HOUSING	Aluminum finishing or powder painting.
Lens	Optical lens, efficiency≥85%
LIGHT WINDOW	Tempered glass.T=3mm
CABLE GLAND	Nickel coated copper
GASKET	Tooling shaped seal
PCB	Excellent heat conductivity aluminum, coefficient of heat Conductivity≥2.0w/mk
LED DRIVER	Constant Voltage Input, Constant Current Output
OPERATING TEMPERATURE	-20°C~40°C
POWER CABLE	H05RN-F 2×1.0mm <sup>2</sup> L=2.0m(low voltage) H05RN-F 3×1.0mm <sup>2</sup> L=2.0m(high voltage)
CCT	3000K/6000K



**luxio**  
L I G H T I N G

[www.luxio-lighting.com](http://www.luxio-lighting.com)

## References

Reference	Led Power	Led Quantity	Input Voltage	Luminous flux	CCT/K	OPTICS	IP Rating	Dimensions
LX-FL-Z158	3W	1pc	DC24V/ AC120-240V	258-288lm	2000K/3000K	9°/15°/20°/30°/45°/60°	IP66	Ø45*W89.3*H73.5mm
	8W			968-1051lm		15°/24°/33°/45°/60°		Ø60*W104.2*H98mm
	14W			1689-1705lm		15°/20°/25°/38°/50°		Ø75*W135*H122.5mm

Order code : Reference - Power - Luminous flux - CCT/K - Optic

Important : All the specification can be customized as per the project request .

## Housing color option

Basic



Dark Grey  
KAP 7037

Secondary



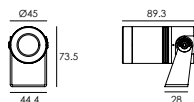
Silver Grey  
KAP 9022



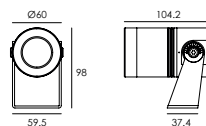
Sanded Black  
RAL 9005

## Dimensions

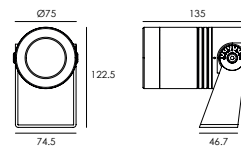
LX-FL-Z158-3W



LX-FL-Z158-8W



LX-FL-Z158-14W



# Accessories (Optional)

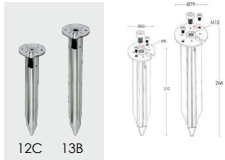
## PC/ABS alloys SPIKE



18C 17B

- 18C: LX-LX-FL-Z158-3W  
LX-ALX-FL-Z158-8W  
17B: LX-LX-FL-Z158-14W
- More information please refer to p.92

## STAINLESS STEEL SPIKE



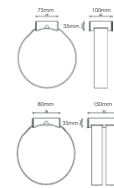
12C 13B

- 12C: LX-ALX-FL-Z158-3W  
LX-FL-Z158-8W  
13B: LX-LX-FL-Z158-14W
- More information please refer to p.93

## TREE POLE STRAP



LX-D003 LX-D002

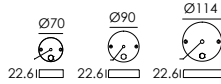


- RD003: LX-FL-Z158-3W  
LX-FL-Z158-8W  
RD002: LX-FL-Z158-14W
- More information please refer to p.94

## MOUNTING BASE

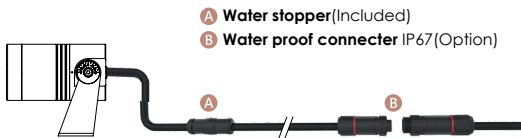


LX-S001 LX-S002 LX-S003



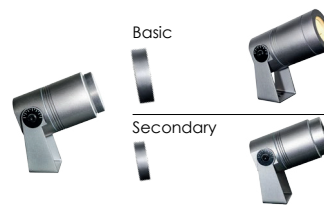
- BS001: LX-LX-FL-Z158-3W  
BS002: LX-LX-FL-Z158-8W  
BS003: LX-LX-FL-Z158-14W

# Water proof solution



- A Water stopper (Included)
- B Water proof connector IP67 (Option)

# Assemble Explanation



Basic

Secondary

- Standard cover for option assembled by manufacture.
- Small cover for option assembled by user select ,it also combine the bevel cut hood to be a new option.

# Feature



**Gear:** The gear between the luminaire housing and the U bracket to prevent sliding.