

#### PRODUCT DATASHEET

#### LAWN LIGHT HYD-L06-10W 3000K



### **Application**

- Courtyard
- Plaza
- Park
- Pedestrian street
- Meadow

#### **Benefits**

- energy saving and environmental protection
- Low power, high light efficiency
- IP65 is water and dust resistant to harsh environment
- Lawn lights decorate the outdoor space to enhance high outdoor comfort

#### **Features**

- Seiko aluminum, rust and corrosion resistant
- The lighting facilities around the lawn are important landscape facilities, and the installation method is also simple
- High light transmission mask ensures uniform light and reduces the lighting environment in dark areas

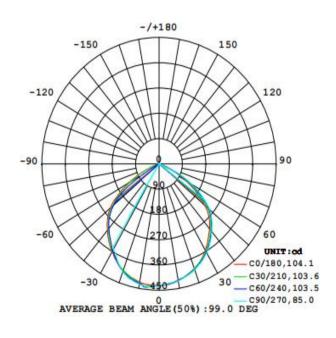


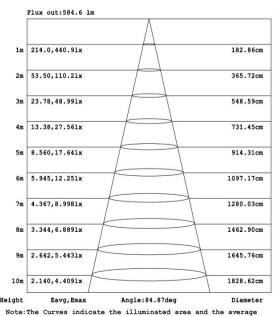
#### **Electrical Data**

Nominal wattage (W)	10W
Nominal Voltage (V)	220-240V
Mains Frequency (Hz)	50
Nominal Current (mA)	81
LED Driver Current (mA)	250
LED Driver Voltage (VDC)	28-42
LED Driver Efficiency (%)	≥83%
Power Factor λ	0.55
Total harmonic distortion (%)	
Operating mode	Built in

## **Photometrical data**

Luminous flux ±10% (lm)	912 lm	
Luminous efficacy	87 lm/w	
Color temperature	3000K	
Light color (designation)	Warm White	
Color rendering index Ra	≥80	
Standard deviation of color matching	≤5 SDCM	
Luminous intensity/cd	443	
Flickering	Flicker free	
Beam angle	99 °	





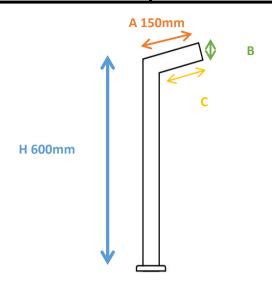
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

**IES** 



**Dimensions & Weight** 

Diameter (mm)	A150*B50*C100		
Height (mm)	600		
Product weight (g)			



# **Material & Colors**

Product color	Black	
Housing color	Black	
Body material	Aluminum	
Cover material	PC	
Mercury content	0.0 mg	

**Application & Mounting** 

Application & Mounting				
Ambient temperature range	-10°C~+40 °C			
Temperature range at storage	-10°C~+40 °C			
Type of connection	Screw terminal			
Type of protection	IP65			
Dimmable	No			
Mounting type	Surface mounted			
Mounting location	Ground/Lawn			
Application environment	Outdoor			
Cut size (mm)	No			
LED module replaceable	Not replaceable			
With light source	Yes			



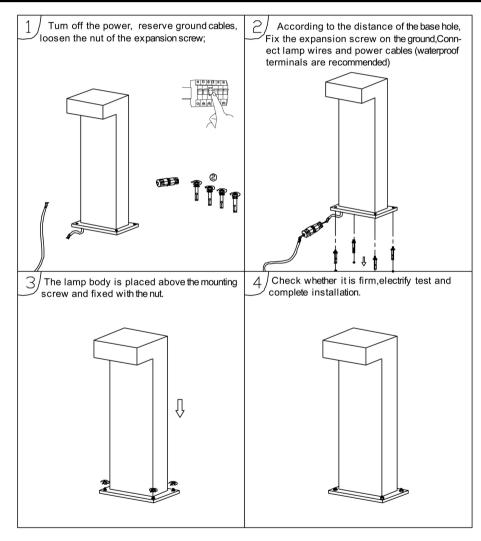
**Certificates & Lifespan** 

Life (h)	30,000	
Certificates	CB LVD EMC RoHS	
Standards	ISO9001:2015	

## **Logistical Data**

Product code	Dimensions	Pcs/	G.W.	Volume
	(L*W*H)	carton	kg	CBM
HYD-L06-10W	48*40*65 cm	6	•••	0.12480

## **Installation Method**



### **Disclaimer**

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release