

#### PRODUCT DATASHEET

#### LAWN LIGHT HYD-L01-G-20W 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

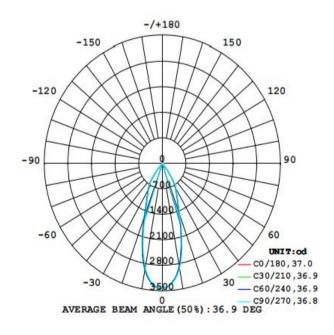


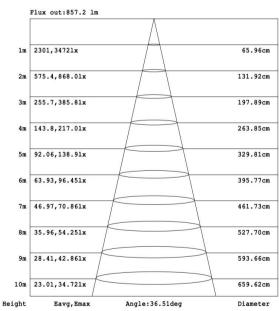
#### **Electrical Data**

Nominal wattage (W)	20W
Nominal Voltage (V)	220-240V
Mains Frequency (Hz)	50
Nominal Current (mA)	97
Power Factor λ	0.6
Total harmonic distortion (%)	
Operating mode	Built in

## **Photometrical data**

Luminous flux ±10% (lm)	1776 lm	
Luminous efficacy	86 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	3438	
Flickering	Flicker free	
Beam angle	37 °	





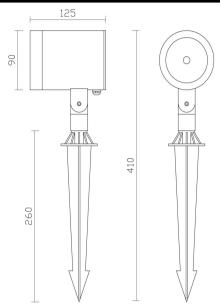
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

**IES** 



**Dimensions & Weight** 

Diameter (mm)/A&B	90*125	
Height (mm)/C	410	
Product weight (g)		



# **Material & Colors**

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

**Application & Mounting** 

Ambient temperature near	10°C + 40 °C		
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	Recessed		
Mounting location	underground		
Application environment	Outdoor		
Cut size (mm)	No		
LED module replaceable	Not replaceable		
With light source	Yes		



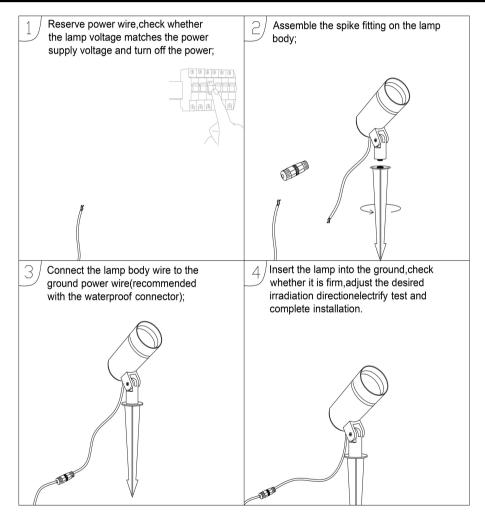
**Certificates & Lifespan** 

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-L01-G-20W	54*28*29 cm	10	•••	0.04384

### **Installation Method**



## **Disclaimer**

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