

PRODUCT DATASHEET

LAWN LIGHT
HYD-L03-ES-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

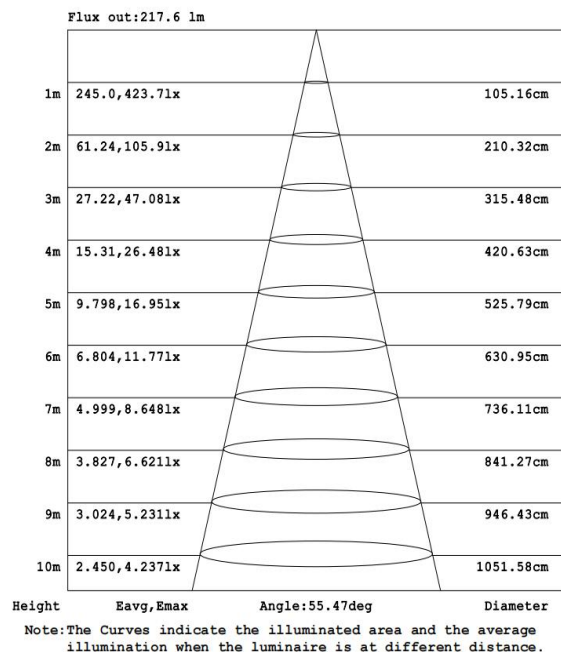
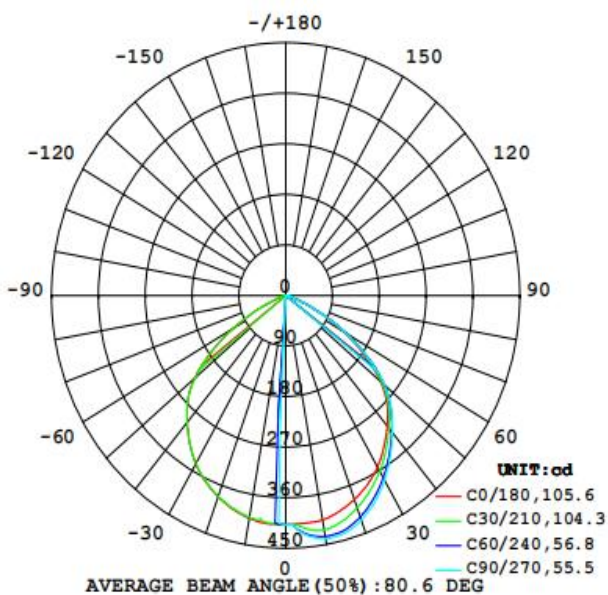
- Seiko aluminum, rust and corrosion resistant
- The lighting facilities around the lawn are important landscape facilities, and the installation method is also simple
- High light transmission mask ensures uniform light and reduces the lighting environment in dark areas

Electrical Data

Nominal wattage (W)	10W
Nominal Voltage (V)	220-240V
Mains Frequency (Hz)	50
Nominal Current (mA)	82
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

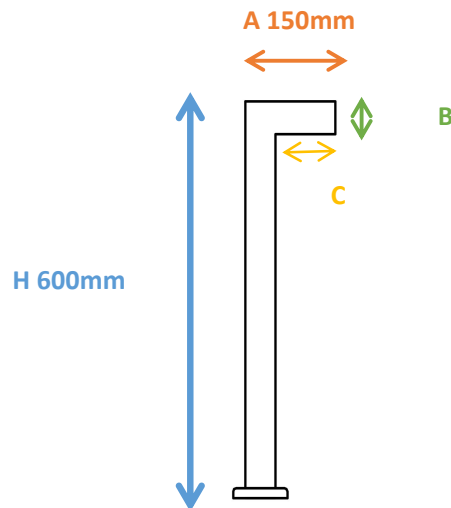
Photometrical data

Luminous flux ±10% (lm)	751 lm
Luminous efficacy	71 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	440
Flickering	Flicker free
Beam angle	81 °



Dimensions & Weight

Diameter (mm)	150*50*100
Height (mm)/C	600
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 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

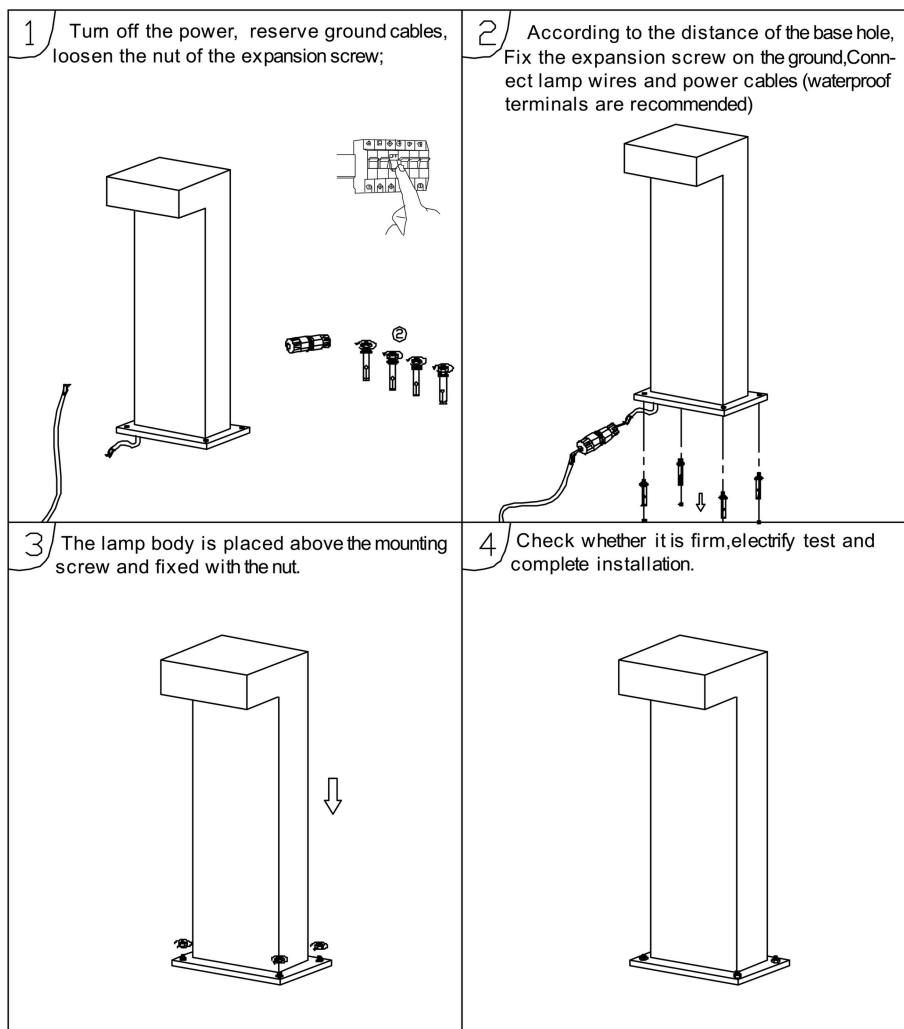
Certificates & Lifespan

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

Logistical Data

Product code	Dimensions (L*W*H)	Pcs/ carton	G.W. kg	Volume CBM
HYD-L03-ES-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