HYUNDAI
LIGHTING

PRODUCT DATASHEET

LAWN LIGHT
HYD-L03-K10-10W 3000K

Application

- Courtyard
- Plaza
- Park
- Pedestrian street
- Meadow

Benefits

- energy saving and environmental protection
- Low power, high light efficiency
- IP54 is water and dust resistant to harsh environment
- Lawn lights decorate the outdoor space to enhance high outdoor comfort

Features

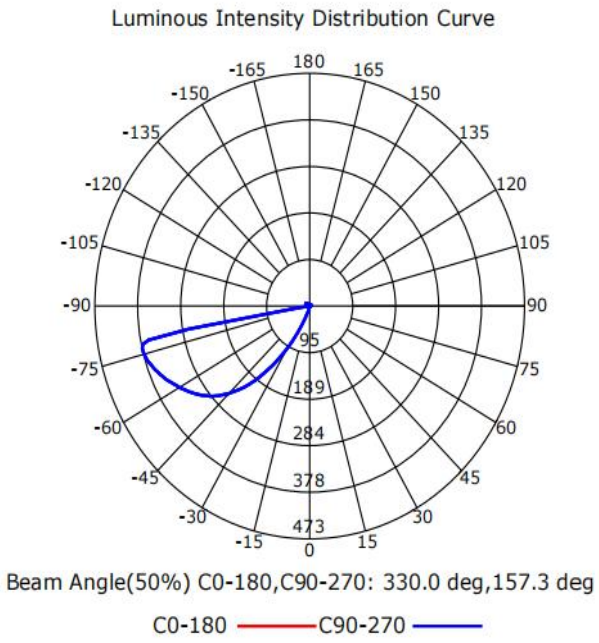
- Seiko aluminum, rust and corrosion resistant
- The lighting facilities around the lawn are important landscape facilities, and the installation method is also simple
- High light transmission mask ensures uniform light and reduces the lighting environment in dark areas

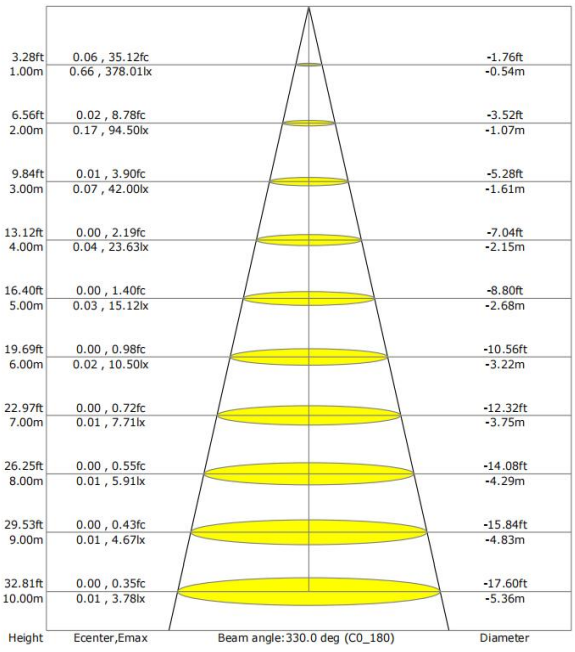
Electrical Data

Nominal wattage (W)	**10W**
Nominal Voltage (V)	220-240V
Mains Frequency (Hz)	50
Nominal Current (mA)	79
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)	343 lm
Luminous efficacy	33 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	378
Flickering	Flicker free
Beam angle	C0-180,C90-270：330 ° , 157 °





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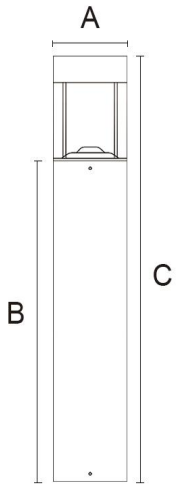
Dimensions & Weight

Size (mm) / A	150
Height (mm) / C	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

Ambient temperature range	-10°C~+40 °C
Temperature range at storage	-10°C~+40 °C
Type of connection	Screw terminal
Type of protection	IP54
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

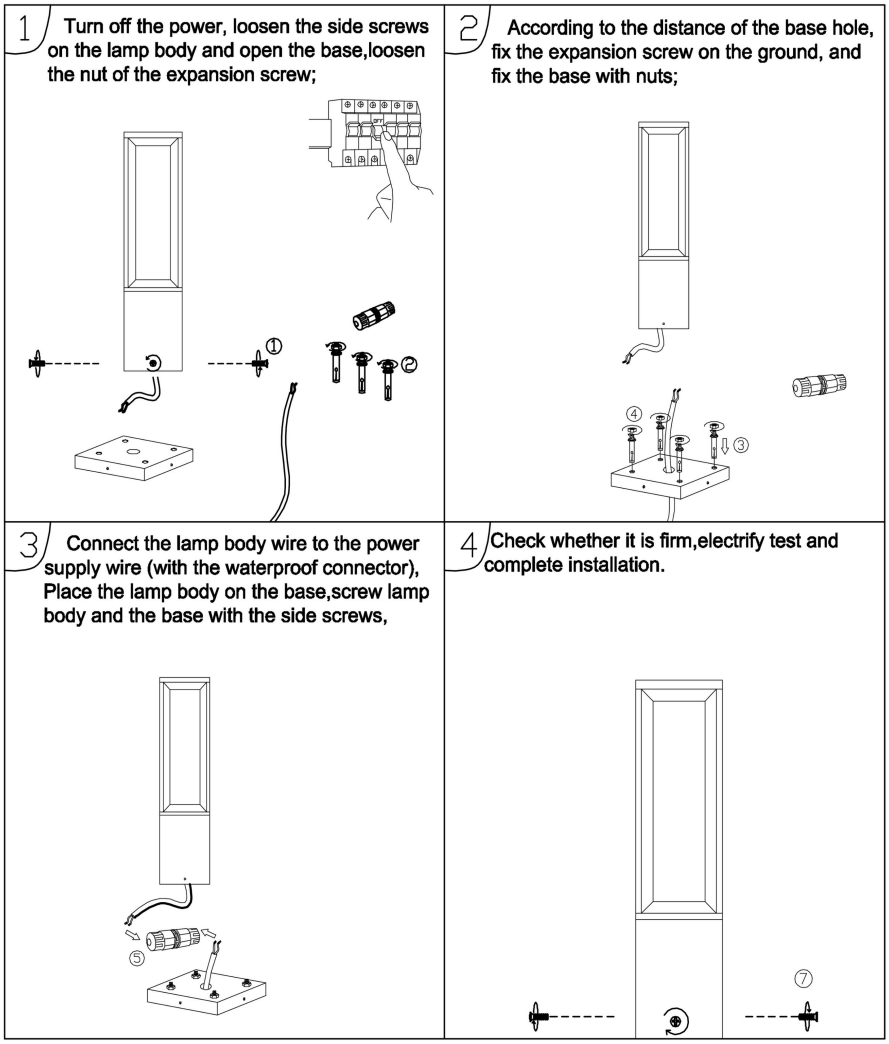
Certificates & Lifespan

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-K10-10W	36*36*65 cm	4	...	0.08424

Installation Method



Disclaimer

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