

PRODUCT DATASHEET

LAWN LIGHT
HYD-L03-K9-10W 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

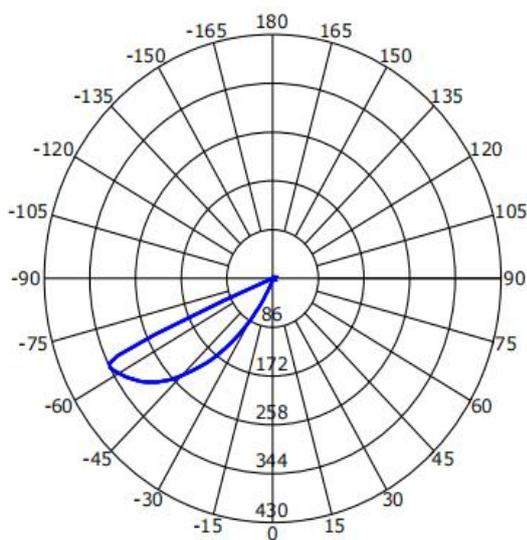
Electrical Data

Nominal wattage (W)	10W
Nominal Voltage (V)	220-240V
Mains Frequency (Hz)	50
Nominal Current (mA)	78
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

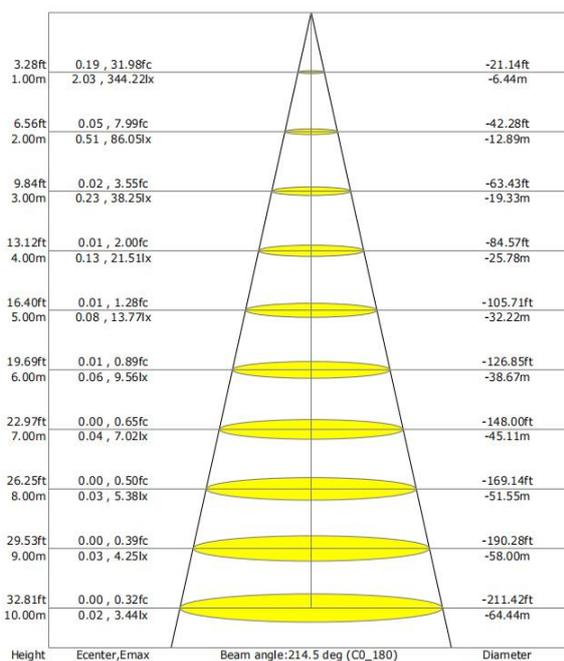
Luminous flux ±10% (lm)	303 lm
Luminous efficacy	30 lm/w
Color temperature	3000K
Light color (designation)	Warm White
Color rendering index Ra	≥ 80
Standard deviation of color matching	≤ 5 SDCM
Luminous intensity/cd	344
Flickering	Flicker free
Beam angle	C0-180,C90-270 : 215 ° , 130 °

Luminous Intensity Distribution Curve



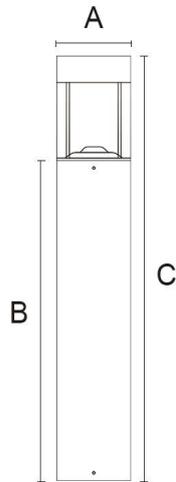
Beam Angle(50%) C0-180,C90-270: 214.5 deg,129.5 deg

C0-180 — C90-270 —



Dimensions & Weight

Size (mm) / A	150
Height (mm) / C	300
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-K9-10W	53.5*36*35 cm	6	...	0.06741

Installation Method

1 Turn off the power, loosen the side screws on the lamp body and open the base, loosen the nut of the expansion screw;

2 According to the distance of the base hole, fix the expansion screw on the ground, and fix the base with nuts;

3 Connect the lamp body wire to the power supply wire (with the waterproof connector), Place the lamp body on the base, screw lamp body and the base with the side screws,

4 Check whether it is firm, electrify test and complete installation.

Disclaimer

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