

The
Magic
Of
Light.

i-lantern

design by Landa R&D

designplan[®] 

79 Trenton Avenue
Frenchtown, NJ 08825

www.designplan.com

Tel: (908) 996-7710
Fax: (908) 996-7042



i-lantern

Technology & Spirit. An interactive cage for seizing and protecting the light, also controllable via Bluetooth, for outdoor installations such as driveways and gardens.

I-Lantern is a luminaire with a height of 78.7" for ground installations. A pole with a light aesthetic, thanks to its particular minimal shape. There are two available powers, 10W and 24W, for a product that cannot go unnoticed and is never invasive. A performing light: the diffused light beam does not dazzle and, at the same time, lights up paths.

The body of the I-Lantern is made in aluminum extruded by a special laser cut process and can be customized by four finishes: graphite, oxide, white and black, made by powder coating.

I-LANTERN | WALL LAMP
I-LANTERN | BOLLARD
I-LANTERN | GARDEN LAMP

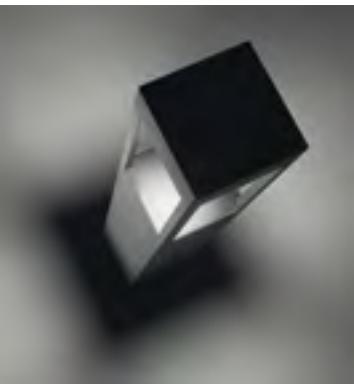




i-lantern

10W

DIFFUSE



TECHNICAL SPECIFICATIONS

Source lamp

DIFFUSE

LED 10W

Total wattage

12.5W

Voltage

120-277VAC, 50-60 Hz

Control

0-10V Dimming

Light color

3000K

Luminous flux

600 lm (1360 lm*)

**Source flux*

48 lm/W

Luminous efficacy

3

McADAM steps

diffuse

Beam

> 90

CRI

L70 > 50,000 h Ta 40°C

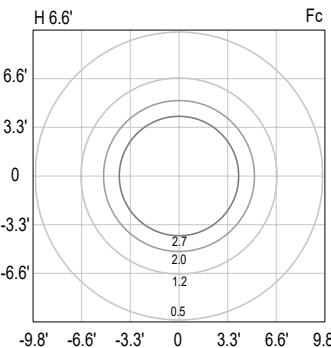
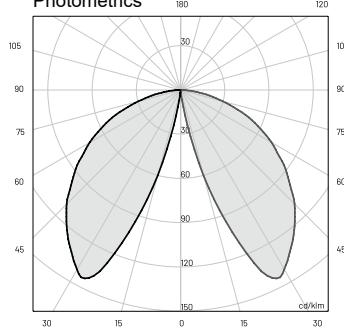
Life time

IP65

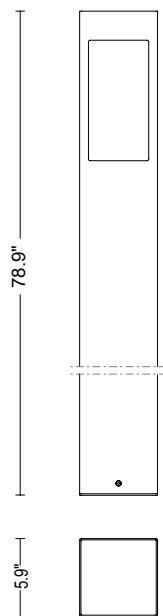
IP rating

IK08

Photometrics



5.9"



MATERIALS

Body	Die-cast aluminum EN47100 and extruded aluminum EN-AW6060
Diffuser	Opal polycarbonate
Finishing	Polyester powder paint

ORDER CODE

LN 70 200 D H B10 _

Finishing	<input checked="" type="radio"/>
L	Graphite
V	Oxide
U	White
G	Black

Example LN 70 200 D H B10 L



AVAILABLE ACCESSORIES

Code	Description
LN00ALN	Root mounting kit
LN00ALN.01P	Anchor bolt

i-lantern

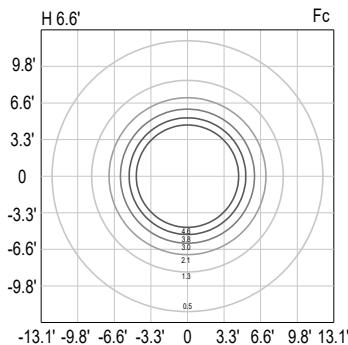
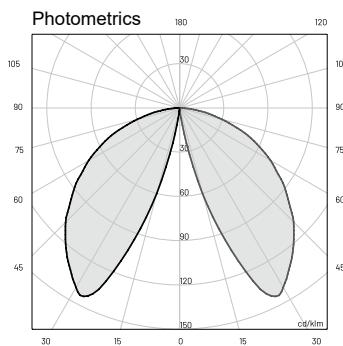
24W

DIFFUSE

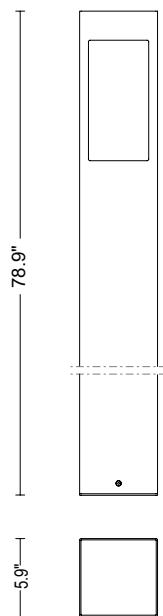
TECHNICAL SPECIFICATIONS



DIFFUSE	
Source lamp	LED 24W
Total wattage	26W
Voltage	120-277VAC, 50-60 Hz
Control	0-10V Dimming
Light color	3000K
Luminous flux *Source flux	1170 lm (2780 lm*)
Luminous efficacy	45 lm/W
McADAM steps	3
Beam	diffuse
CRI	> 90
Life time	L70 > 50,000 h Ta 40°C
IP rating	IP65
IK rating	IK08



5.9"



MATERIALS

Body	Die-cast aluminum EN47100 and extruded aluminum EN-AW6060
Diffuser	Opal polycarbonate
Finishing	Polyester powder paint

ORDER CODE

LN 71200 D H B 10 _

Finishing	<input checked="" type="radio"/>
<input type="radio"/>	Graphite
<input type="radio"/>	Oxide
<input type="radio"/>	White
<input type="radio"/>	Black

Example

LN 71200 D H B 10 L



AVAILABLE ACCESSORIES

Code	Description
LN00ALN	Root mounting kit
LN00ALN.01P	Anchor bolt