

LED Bulb

OB150NLC-35W

5700K



- LED replacement for 70~100W Metal Halide lamp
- Ultra-high efficacy of 150 lm/W
- Super light and compact design for easy installation and safety
- Clear type cover enables greater brightness
- Mesh application to prevent the inflow of foreign substances
- Ideal for outdoor security light
- Ultraviolet free, no mercury and lead-free RoHS Compliance



SPECIFICATION

ELECTRICAL

Wattage	35 W
Power Input	AC 100 - 240 V
Frequency	50/60 Hz
Power Factor (PF)	> 0.96
THD	< 15%

CONSTRUCTION

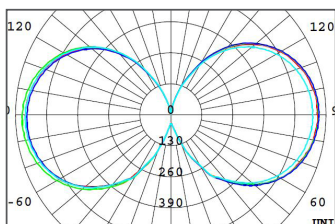
Dimension	ø 71 x 150 mm
Weight	220 g
Housing	PA6
Socket	E39/40
Operating Temperature	-20°C ~ 50°C (-4°F ~ 122°F)
Installation Angle	360°

OPTICS

Lumen Output	5,250 lm
Efficacy	150 lm/W
Replacement	MH 70 ~ 100 W
CCT	5,700 K
LED Package Life time	50,000 hours (25°C) *LED package life time according to industry standard (LM80). *High operating temperature may shorten life span of LED package and LED lamp.

CRI	80 Ra
-----	-------

Beam Angle	330°
------------	------



FEATURES



Light & Compact



High Efficiency



Save Energy Cost



Optimized Heat Dissipation



Eco-Friendly



Mesh Applied



Mesh

Mesh

APPLICATION



Residential Area



Park



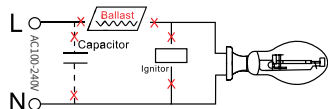
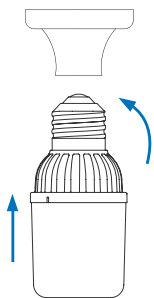
Walkway



Outdoor Parking Lot

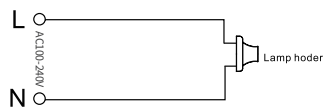


INSTALLATION



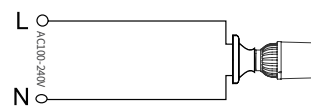
Step 1.

Turn off the power before installation. Remove the old ballast, capacitor and ignitor (if existing)



Step 2.

Make sure the alternating current wires are connected to the E26/27 socket directly. (Reattach or replace ground lead if needed.)



Step 3.

Fix the LED into the corresponding socket.

LIGHTING FIXTURE

• Recommended



Full cutoff streetlight



Fully shielded security light



Fully shielded security light



Fully shielded security light



Downward type



Horizontal light fixture

• Unsuitable



Small fixture



Unshielded Shade



Downlight

PACKING

Dimension	① Single Unit Box	② Carton	③ Pallet
(Unit : mm) • Size : $\varnothing 71 \times 150$ mm • Weight : 220 g		(Unit : mm) 	(Unit : mm)

Type	① Single Unit Box	② Carton	③ Pallet	20ft Container-Palletized	Remarks
Quantity	1	10	960	9,600 (10 Pallets)	
Dimension(mm)	76 x 76 x 165	400 x 165 x 225	1,100 x 1,100 x 1,950	5,500 x 2,200 x 1,950	1 Pallet
GWT(kg)	0.26	2.90	279.5	2,795	2R x 6R x 8L = 96 carton
CBM	0.002	0.02	2.36	23.60	10 pcs x 96 carton = 960 pcs

⚠ WARNINGS

- Do not use with direct current and ballast.
- This lamp is non-dimmable, do not connect with dimmer.
- If you want to install the lamp on existing fixture, please contact ICEPIPE head office.
- Mesh-applied products are recommended in airtight fixture. Can be used for open type light fixtures after test.
- Please follow the recommended daily operating hours.
- Please read the instruction manual carefully before installation.



* Please refer to our full warranty terms and contact your sales representative for details.

