LED Bulb
OB200c-50W

Energy Efficiency Level **1**   KS   CE
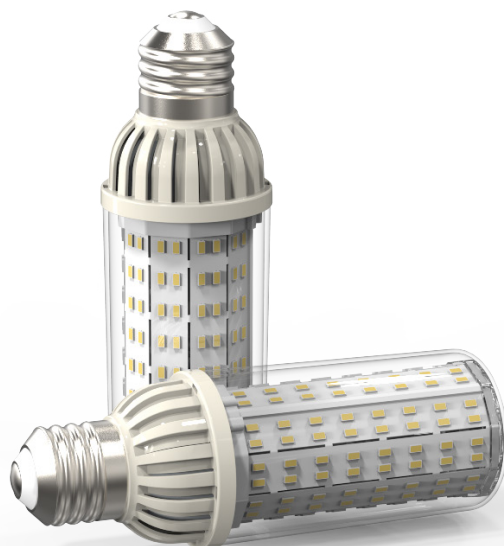
- LED replacement for 100~175W Metal Halide lamp
- Ultra-high efficacy of 145 lm/W
- Super light and compact design for easy installation and safety
- Maximized brightness by clear cover
- Optimized heat dissipation with Fan circulation system
- Optimized for security light
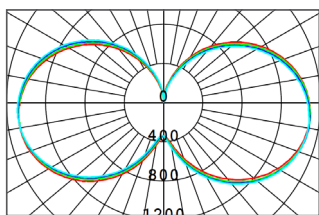- Ultraviolet free, no mercury and lead-free RoHS Compliance

SPECIFICATION

• ELECTRICAL

Wattage	50 W
Power Input	AC 120 - 277 V
Frequency	50/60 Hz
Power Factor (PF)	> 0.9
THD	< 15%

• CONSTRUCTION

Dimension	ø 71 x 200 mm
Weight	300 g (0.66 lbs)
Housing	PA6
Base	E39/40
Operating Temperature	-20°C ~ 50°C (-4°F ~ 122°F)
Installation Angle	360°

• OPTICS

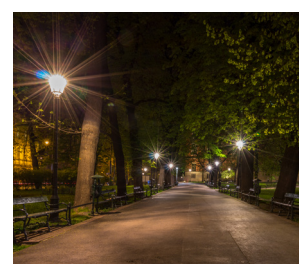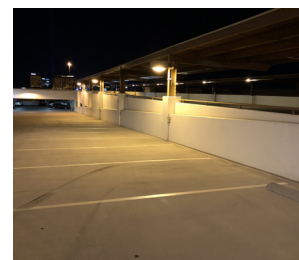|	
Lumen Output	7,250 lm
Efficacy	145 lm/W
Replacement	MH 100 ~ 175 W
CCT	3,000 K
LED Package Life time	50,000 hours (25°C) *LED package life time according to industry standard (LM80). *High operating temperature may shorten life span of LED package and LED lamp.
CRI	82 Ra
Beam Angle	330°

FEATURES

Light & Compact

High Efficiency

Save Energy Cost

Mesh

Optimized Heat Dissipation

Eco-Friendly

Mesh Applied

Mesh

APPLICATION

Residential Area

Park

Plaza

Outdoor Parking Lot

ICEPIPE
www.icepipeLED.com
We try to be 30% better

ICEPIPE Corporation

Add #1312 Byucksan 6-cha, Gasan Digital 1-ro 219, Geumcheon-gu, Seoul, South Korea, 08501
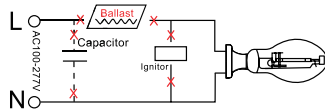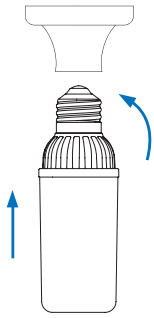**Tel** +82-2-861-0010 **Fax** +82-2-2084-9090 **Homepage** www.icepipeLED.com
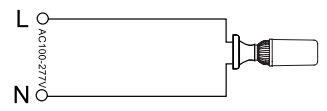
ICEPIPE

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 E39/40 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
(Unit : mm)
· Size : ø 71 x 200 mm
· Weight : 300 g

200

Φ 71

① Single Unit Box

② Carton

(Unit : mm)

76 76
210
225
400
165

③ Pallet

(Unit : mm)

990 800
1,950
1,100 1,100

Type	① Single Unit Box	② Carton	③ Pallet	20ft Container-Palletized	Remarks
Quantity	1	10	960	9,600 (10 Pallets)	1 Pallet 2R x 4R x 8L = 96 carton 10 pcs x 96 carton= 960 pcs
Dimension(mm)	76 x 76 x 210	400 x 165 x 225	1,100 x 1,100 x 1,950	5,500 x 2,200 x 1,950	
GWT(kg)	0.36	4.10	408	4,080	
CBM	0.002	0.02	2.36	23.60	

⚠ 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.

DC   Airtight   24/7