Lp

ICEPIPE LED LIGHTING

OB200c

- **40 W**
- **50 W**
- **80 W**

80 W

40 W / 50 W

Security Light

DIMENSION

40 W / 50 W

- Size : ø 71 x 200 mm
- Weight : 300 g

80 W

- Size : ø 71 x 200 mm
- Weight : 314 g

200

Φ 71
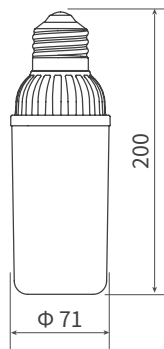
FEATURES

- Excellent luminous efficacy (150 lm/w) by expanding the light emitting part
- Applicable in various fixtures thanks to its small and slim size
- Optimized for security light
- Super light and compact design for easy installation and safety
- Maximized brightness by clear cover
- Mesh application to prevent the inflow of foreign substances
- Installable in airtight fixture due to outstanding heat dissipation system
- Ultraviolet free, no mercury and lead-free RoHS Compliance

APPLICATION

Residential Area

Park

Walkway

Outdoor Parking Lot

SPECIFICATION

· CCT : [Standard] 5,700 K / 3,000 K [Option] 5,000 K / 4,000 K / 2,700 K

| Model No.	OB200c-40W	OB200c-50W	OB200c-80W
Wattage	40 W	50 W	80 W
Luminous Efficacy	153 lm/W	150 lm/W	155 lm/W
Total Lumen	6,120 lm	7,500 lm	12,400 lm
Replacement	MH 100 - 175 W	MH 100 - 175 W	MH 175 - 250 W
Size	ø 71 x 200 mm	ø 71 x 200 mm	ø 71 x 200 mm
Weight	300 g	300 g	314 g
CCT	5,700 K		
CRI	83 Ra		
Beam Angle	330°		
Voltage	AC 120 - 277 V		
Frequency	50/60 Hz		
Installation Angle	360°		
Material	PA6		
Socket	E39/40		
PF	> 0.96		
THD	< 15%		
Operating Temperature	-20°C ~ 50°C (-4°F ~ 122°F)		
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.		

Slim LED bulb for security light which can be applied into various fixtures
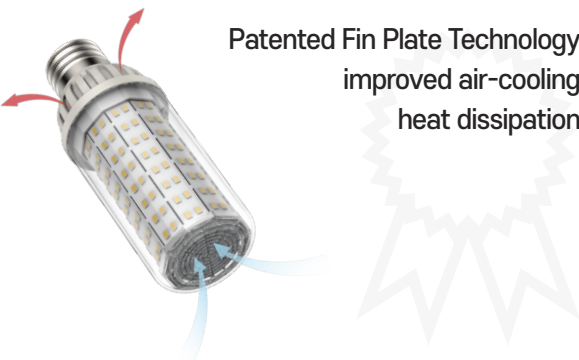
LIGHT DISTRIBUTION CURVE
330°
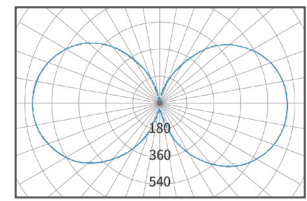
Mesh Structure

Mesh application to prevent the inflow of foreign substances
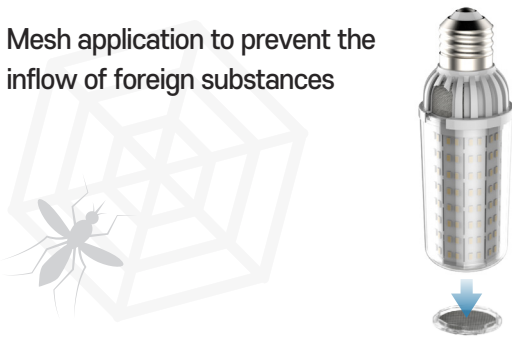
Fin Plate Ventilation Technology

Patented Fin Plate Technology improved air-cooling heat dissipation
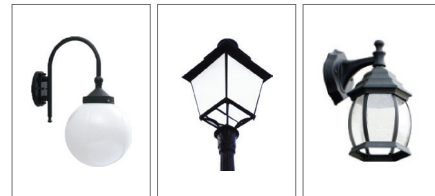

LIGHTING FIXTURE

• Recommended

Cutoff streetlight	Fully shielded type	Fully shielded type	Fully shielded type

Downward type	Open-bottom type	Open-bottom type

• Unsuitable

Small fixture	Open luminaire	Unshielded shade	Downlight