

OB150

• 35 W



OB150S
Socket : E26/27



OB150L
Socket : E39/40



Security
Light



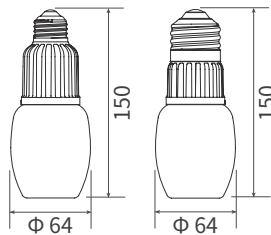
DIMENSION

OB150S

- Size : $\phi 64 \times 150$ mm
- Weight : 130 g

OB150L

- Size : $\phi 64 \times 150$ mm
- Weight : 143 g



FEATURES

- LED replacement for 70~100W Metal Halide lamp
- Ultra-high efficacy of 130 lm/W
- Ideal for outdoor security light
- Super light and compact design for easy installation and safety
- Milky type cover for glare prevention
- 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



Walkway



Park



Residential Area



Outdoor Parking Lot

SPECIFICATION

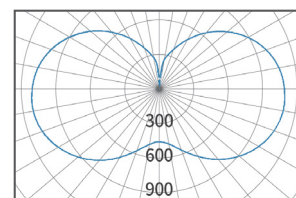
· CCT : [Standard] 5,700 K / 3,000 K [Option] 5,000 K / 4,000 K / 2,700 K

Model No.	OB150S-35W	OB150L-35W
Wattage	35 W	35 W
Luminous Efficacy	130 lm/W	130 lm/W
Total Lumen	4,550 lm	4,550 lm
Replacement	MH 70 - 100 W	MH 70 - 100 W
Size	ø 64 x 150 mm	ø 64 x 150 mm
Weight	130 g	143 g
CCT	5,700 K	
CRI	83 Ra	
Beam Angle	330°	
Voltage	AC 120 - 277 V	
Frequency	50/60 Hz	
Installation Angle	360°	
Material	Polycarbonate	
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.	

Ultra compact LED bulb for security light optimized for small fixtures

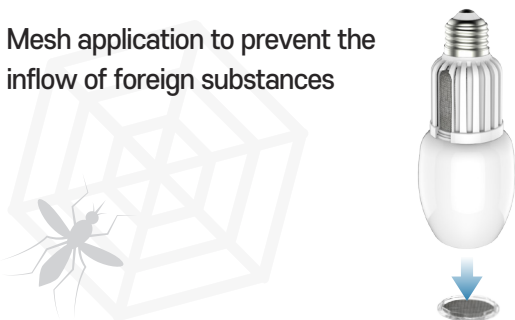
LIGHT DISTRIBUTION CURVE

330°



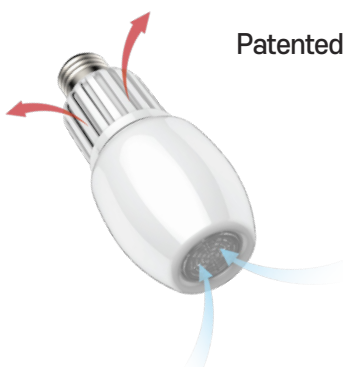
Mesh Structure

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