

# OB150N

• 35 W



**OB150NS**  
Socket : E26/27



**OB150NL**  
Socket : E39/40



Security Light



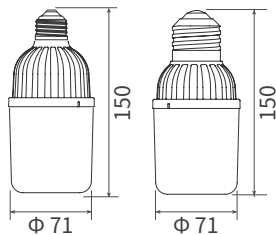
## DIMENSION

### OB150NS

- Size :  $\phi 71 \times 150$  mm
- Weight : 205 g

### OB150NL

- Size :  $\phi 71 \times 150$  mm
- Weight : 220 g



## FEATURES

- LED replacement for 70~100W Metal Halide lamp
- Ultra-high efficacy of 135 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

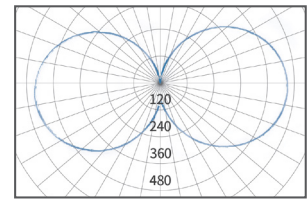
## SPECIFICATION

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

Model No.	OB150NS-35W	OB150NL-35W
Wattage	35 W	35 W
Luminous Efficacy	135 lm/W	135 lm/W
Total Lumen	4,725 lm	4,725 lm
Replacement	MH 70 - 100 W	MH 70 - 100 W
Size	ø 71 x 150 mm	ø 71 x 150 mm
Weight	205 g	220 g
CCT	5,700 K	
CRI	80 Ra	
Beam Angle	330°	
Voltage	AC 100 - 240 V	
Frequency	50/60 Hz	
Installation Angle	360°	
Material	PA6	
Socket	E26/27	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.	

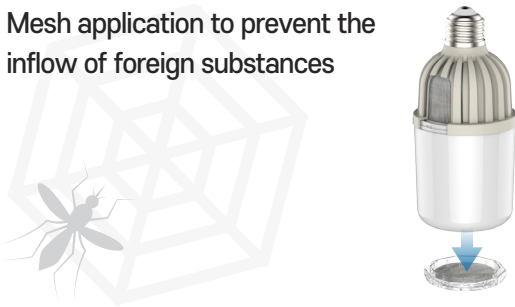
*Ultra compact LED bulb for security light optimized for small fixtures*

## LIGHT DISTRIBUTION CURVE 330°



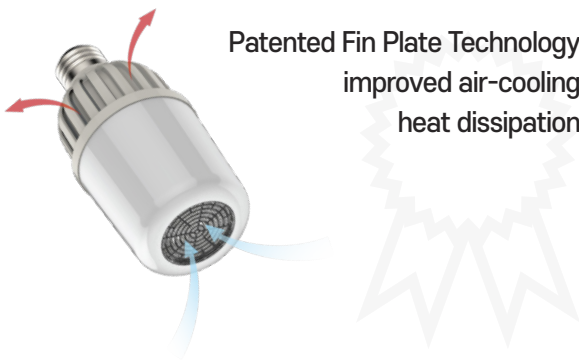
## Mesh Structure

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



Horizontal lighting

## • Unsuitable



Small fixture



Open-bottom type



Unshielded shade



Downlight