



NightOWL : LED SENSOR LIGHT

DESCRIPTION

The NightOWL sensor light is an ideal fixture for locations where safety and security are a concern. It features two efficient and adjustable 10W LED floodlights, coupled with a multi-function 180° motion sensor with three sensor operating modes, providing customized control and placement of light.

FEATURES

- COB LED for reliable high lumen output and efficiency
- Adjustable visors for glare control
- Toolless, multi-axis adjustable flood light heads for precision light placement
- Multi-function sensor offers three operating modes, with adjustable sensitivity settings
- Sensor indicator LED provides indication of operation day or night

LISTINGS

- ETL Listed for Wet Location (wall mounting only)
- DesignLights Consortium® Qualified - meets DLC requirements for efficacy and lumen maintenance

PERFORMANCE

- L90 >54,000 hours per LM-80/TM-21 calculations
- 3000K, 4000K, 5000K CCT
- CRI: >80
- 20W - 2,000 lm, 100 lpw

ELECTRICAL

- Input voltage: 120-277V @ 50/60Hz
- Power Factor: >.9
- THD: <20%

THERMAL

- -40°F to 140°F (-40°C to 60°C) operating temperature

CONSTRUCTION

- Die-cast aluminum base and flood light heads for superior thermal performance
- Optical grade polycarbonate (PC) lenses resist yellowing and offer greater impact resistance
- Fixture design is internally sealed to protect against water and dust ingress
- Heavy-duty gaskets ensure water-tight seal to junction boxes

WARRANTY

- 5 year limited warranty; see eiko.com for warranty details

project name	type
catalog number	
comments	voltage
approved by	date



APPLICATIONS

- Security
- Building Perimeters
- Storage Sheds



ORDERING INFORMATION

EXAMPLE: OWL2-20/20W/830-U-S18-W

Model	Package	Watts	CRI/CCT	Voltage	Sensor	Finish
OWL2 - OWL (2 heads)	20 - 2,000 lm	20W - 20W	830 - 80 CRI; 3000K 840 - 80 CRI; 4000K 850 - 80 CRI; 5000K	U - 120-277V	S18 - 180° Sensor	W - White BZ - Bronze

PERFORMANCE SUMMARY

Order Code	Item #	Watts	Lumens	LPW	CCT	CRI	Volts	Finish
10634	OWL2-20/20W/830-U-S18-W	20W	2,000	100	3000K	80+	120-277V	White
10640	OWL2-20/20W/840-U-S18-W	20W	2,000	100	4000K	80+	120-277V	White
10635	OWL2-20/20W/850-U-S18-W	20W	2,000	100	5000K	80+	120-277V	White
10637	OWL2-20/20W/830-U-S18-BZ	20W	2,000	100	3000K	80+	120-277V	Bronze
10641	OWL2-20/20W/840-U-S18-BZ	20W	2,000	100	4000K	80+	120-277V	Bronze
10636	OWL2-20/20W/850-U-S18-BZ	20W	2,000	100	5000K	80+	120-277V	Bronze

DIMENSIONS

