

Project Name	
Project #	
Model #	
Type	

## FSL-U009-06-LEDOSEC

### LED OUTDOOR SECURITY LUMINAIRES

#### APPLICATIONS

Our new 06-LEDOSEC series is an economical group of outdoor security luminaires. Models are available with either one, two or three heads, and with either built-in photocells or combination motion sensors and photocells. With a high-strength, cast aluminum housing and a high-quality, UV-resistant glass diffuser, the 06-LEDOSEC is a versatile and durable outdoor luminaire. High-efficacy, long-life LEDs provide both energy and maintenance cost savings compared to traditional outdoor security luminaires.

#### FEATURES

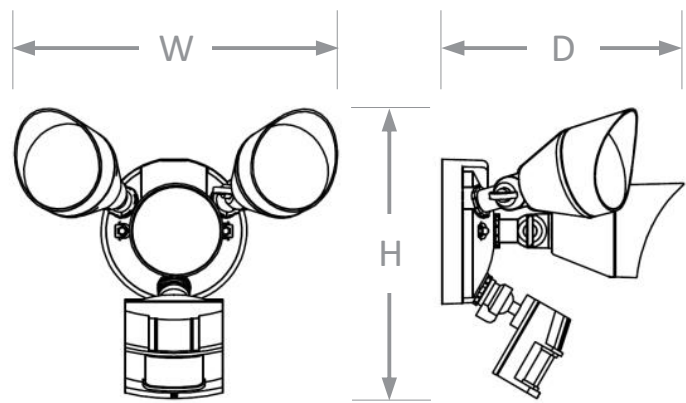
- Available in 4000k (neutral white) and 5000k (cool white) color temperatures.\*
- Long-life LEDs provide 53,000 hours of operation with at least 70% of initial lumen output ( $L_{70}$ ).\*\*
- Models with one head provide 1,064 to 1,069 lumens and 89 lumens per watt (LPW).\*
- Models with two heads provide 2,041 to 2,089 lumens and 82 to 84 LPW.\*
- Models with three heads provide 3,105 to 3,135 lumens and 86 to 87 LPW.\*
- Operates on 120 AC voltage (60Hz).
- Power factor > 0.90.
- Color rendering index > 80.
- Die cast aluminum housing with durable, powder coat paint.
- Glass lens is sealed and gasketed to prevent leaks.
- Easy installation in new construction or retrofit.

\* Contact factory for other color temperatures and lumen packages.

\*\*  $L_{70}$  hours are IES TM-21-11 calculated hours.



#### DIMENSIONS



Photocell Only			Photocell & Motion Sensor		
1-Head	2-Heads	3-Heads	1-Head	2-Heads	3-Heads
5"W	11"W	11"W	5"W	11"W	11"W
5½"H	6¾"H	6¾"H	10"H	10"H	10"H
8¼"D	6¾"D	8¼"D	8¼"D	6¾"D	8¼"D

Photocell Only			Photocell & Motion Sensor		
1-Head	2-Heads	3-Heads	1-Head	2-Heads	3-Heads
1.4	1.8	2.6	1.8	2.0	2.8

#### WARRANTY & LISTINGS

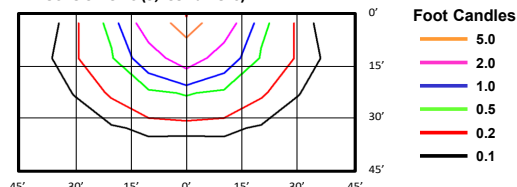
- cETLus listed for wet locations in ambient temperatures from -10°C to 40°C (14°F to 104°F).
- Energy Star approved.
- Complies with RoHS (Restriction on Hazardous Substances) requirements.
- Complies with FCC Part 15, class B.
- Protected against input line transients (2.5kV).
- 5-Year Warranty on all electronics and housing.

#### PRODUCT PARAMETER

MODEL	HEADS	SENSOR	HOUSING COLOR	COLOR TEMPERATURE
06-LEDOSEC	1 = 1 Head	PC = Photocell only PCMS = Photocell & Motion Sensor	BRZ = Dark Bronze WHT = White	4K = 4000k 5K = 5000k
	2 = 2 Heads			
	3 = 3 Heads			

PC: HX/HS/AL  
PCMS: NH/AN/AT

LEDOSEC-3-PCMS (3,135 Lumens)



#### Notes:

- Isofootcandle plots depict initial footcandles at grade.
- Gridlines represent units of mounting height of 15 feet.