SW4-U





Catalog #	Type
Project	Doto
	Date
Prepared by	

Linear LED

Motion Sensor Luminaire with LED Continous Low-Surface or Pendant Mount Bracket

000		4-1/8" (105mm)
		2-7/16" (62.6mm)
	 50-7/8" (1,292mm)	

DESCRIPTION

The SW4-U LED luminaire features integral occupancy sensors to manage lighting in low-traffic or low-occupancy areas such as corridors, stairwells and restrooms. The luminaires automatically turn on or off as occupants ascend and descend stairs or enter a seldom-used space, significantly reducing energy consumption by not lighting the space when it is not in use.

SPECIFICATION					
HOUSING	SW4-U				
Wattage (Typ)	22W 44W				
Lumen (Typ)	2,500	4,000			
Efficacy (LPW)	113.5 lm/W 91 lm/W				
Beam Angle	12	20°			
CRI (Typical)	80, 90				
Color (+/-5%)	2700K, 3000K, 4000K, 5000K				
Dimming	Triac & 0-10V the both(Consult with factory for approved dimmers)				

FEATURES and **FUNCTIONS**

- 120~277V input high efficacy drivers with the capability to dim by
 1 a Triac 120V low voltage electronic dimmer switches
 2 by 0-10V dimmer switches.
- Driver feature power factor >.90, THD <20% and has integral thermal protection to sense over temperature or internal failure.
- Emergency battery back-up: Available in mounted to fixture or remote adjacent to luminaire(consult with factory for exact application).
- Driver mounts externally to the module, allowing future replacement, if needed.
- Install thermal detectors for 120V or 277V upon customer orders.

PIR Sensor

 Adjustable rotary type switch- light level 0-30% dimmable on unoccupancy, time delay between 0-30 secs.

Construction

- Aluminum extruded body with powder-coated finish for corrosion resistance.
- Special designed structure for easy installation and shock resistance.

Electrical

 Long-life LEDs, coupled with high-efficiency drivers, provide superior level and quality of illumination for extended service life. SW4-U is rated deliver L70 performance for 5 years.

Optio

• High impact acrylic diffuser with light diffusing linear pattern.

Listing

- ETL & cETL Listed
- Damp location

Warranty

• 5years of lamp life.

ORDERING INFORMATION

Housing	Watts	CRI	ССТ	Mounting	Mounting-Optional Kit			
SW4-U PIR Sensor	22 22W 44 44W	8 80 9 90	27 2700K 30 3000K	S Surface P Pendant	T-Nut Available aircraft cable	SMT-KIT Assembled to ceiling J-Box direct	ECAP End cap kit	HARN Daisy harness
			40 4000K 50 5000K		35			
					*Pendant(for Down rod)	*Surface mount	*Continuous- row	mount (End feed kit)
Example: SW4-U-22-830-S-SMT-KIT								
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