



APPLICATIONS

Ideal for canopies, covered walkways, building entrances, stairwells, service areas and parking garages.

Rugged high efficiency square ceiling light with an easy installation feature and control options including high frequency motion sensor and 0 - 10V dimming

Project	
Type	
Date	
Notes	

SPECIFICATIONS

Construction

Housing is made from die cast aluminum and has a prismatic polycarbonate lens for maximum light distribution. The fixture has four conduit entries. Fixture is rated IP65 and suitable for wet locations. The operating temperature range is -40°C to +40°C.

Electrical

Total system wattage of the unit is 88W. The standard unit has a high efficiency driver that operates at 120 - 277V.

LED Configuration

The 80W unit delivers 11,176 lumens. The LEDs have a colour temperature of 5000K as standard.

Easy Installation

Fixture has a sturdy mounting plate made from galvanized steel. This plate is separated from the fixture and mounts to the ceiling. The fixture can be hung from the two hinges that lock into place with set screws. Once in place, it allows the installer to complete wiring using both hands.

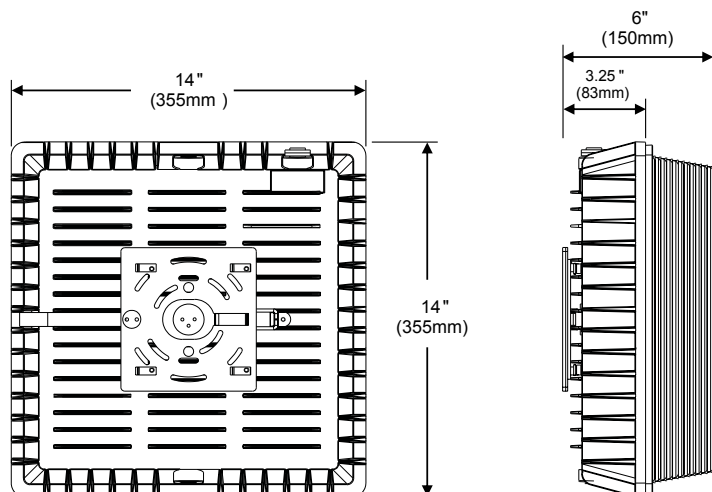
Options

- High Frequency Motion Sensor
- Hi/low sensor
- 0 - 10V Dimming

Fixture Watts	88W
Lumens	11,176
Efficiency	127 lumens/watt
Power Factor	0.99
Total Harmonic Distortion	8.58%

Certification	cULus
LED Life	100,000 hours
Colour Temperature	5000K
Warranty	5 Years
Operating temperature	-40°C to +40°C
CRI	>70

DIMENSIONS



ORDERING GUIDE

SQ	-	LED80	-		-		-	
		VOLTAGE		COLOR TEMP		FINISH		OPTIONS
		B - 120 - 277V*		5K - 5000K*		BRZ - BRONZE*		SHFS - Standard On/Off high frequency motion sensor DHFS - Dimming High frequency motion sensor DIM - 0-10V DIMMING

* Standard configuration