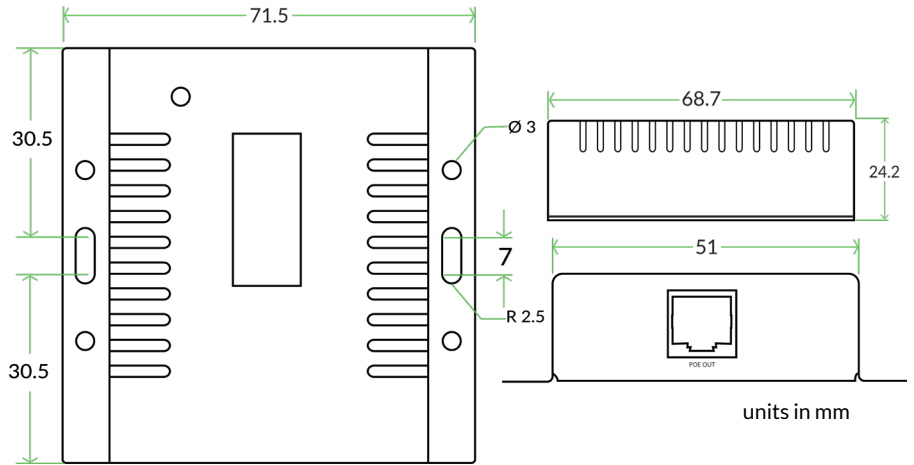




Digital Luminosity Sensor (SEC-LUX)



Industrial grade digital luminosity sensor measuring the ambient light in lux (lx).

Sensor Metrics:

Unit	LUX (lx)
Range	0 to 65000 lx
Resolution	1 lux

Technical Specifications:

Powered by and communicates with	Base Unit (BASE-XX) (required)
Connectivity	RJ45 cable transmitting data & power from Base Unit to Sensor
Cable specification	RJ45 CAT 6/7 recommended Up to 100m (330ft) subject to cable quality & interference
Sensor power usage	60mW

Environmental Specifications:

Operating temperature range	0°C to +75°C (32°F to +167°F)
Humidity (operating and storage)	< 90% rH (non-condensating)

Physical Specifications:

Sensor enclosure	Steel enclosure, industrial grade
Mounting option	0U rack, DIN rail, magnetic or wall mountable sensor
Dimensions	71.5mm (2.8") x 68.7mm (2.7") x 24.19mm (0.95")
Weight	60.2g (0.132lbs)