



Key Features

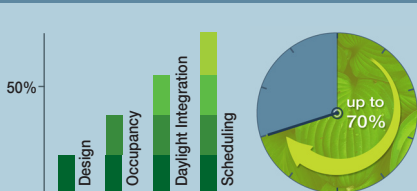
- IP66 exterior rated plastic enclosure
- Software configurable threshold and hysteresis parameters
- Time programmable
- Simple three wire connection to any LCM Input

Code Compliance



- Improves BREEAM & LEED scoring for building sustainability.
- Contributes to energy reduction targets under Climate Change Levy (CCL) and Carbon Reduction Commitment (CRC).
- Qualifies for Enhanced Capital Allowance (ECA) applications.
- Delivers lighting control requirements under UK Building Regs - L2a & L2b and BRE: 498.

Achievable Energy Savings



Overview

This IP66 external daylight sensor assembly is designed for use with Spectrum LCM systems.

The daylight sensor is used to measure exterior light levels to control interior and exterior artificial lighting in response to changes in natural light levels; making it suitable for applications such as: car parks, facades, landscape lighting, exterior public lighting, station platforms, loading bays etc.

When used together with Spectrum Area Controllers and time schedules, groups of luminaires and sensors or switches may be created and then controlled on the basis of measured daylight level including dusk to dawn schedules with user override options. Such groups and their function may be easily reconfigured in software to accommodate changes to the working environment.

Suitable For

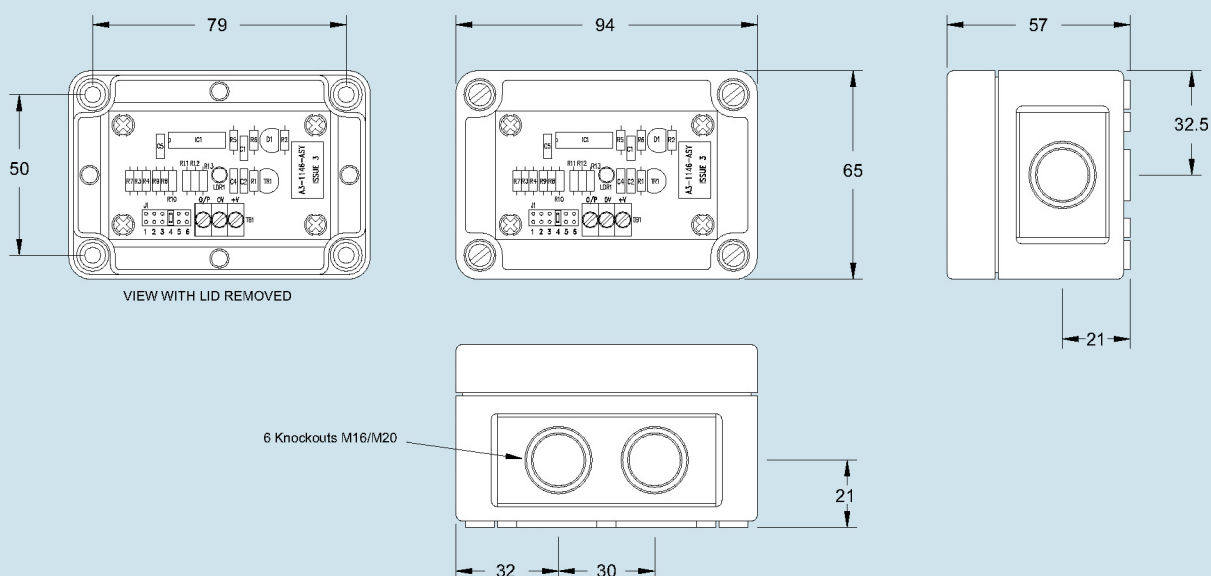
Carparks
Facades
Landscape lighting
Exterior public lighting
Station platforms
Pathway lighting
Loading bays

Technical Information

General Data

Construction: Flame retardant plastic
Dimensions: 94 x 65 x 57mm (L x W x H)
Fixing: 4 x 4.8 mm diameter at 79 x 50mm centres
Weight: 120g
Supply: 12 -24Vdc
Input Load: 5 mA @ 15V

Dimensions



Voltage



PELV

CLASS 2 (US)



Standards



This product conforms to one or more of the above standards.
Please contact your local Cooper Controls representative for further information.

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