



# ECLIPSE JUNIOR

LED Lowbay

A compact, highly energy efficient luminaire.  
Ideal for Industrial Applications.



International Approvals

## Mounting Options

Pendant. Pole/Column. Medium Bay. Low Bay.

## Standard Specification

Eclipse Junior LED Lowbay

|                             |   |
|-----------------------------|---|
| Enclosure                   | Painted aluminium body with glass globe             |
| Entry                       | 2 x M20 cable entries                               |
| Termination                 | 3 core 6mm <sup>2</sup> max. conductor with looping |
| Installation                | Surface mounted                                     |
| Control Gear                | Electronic Driver                                   |
| Colour Temperature (CCT)    | 5000K (Cool White)                                  |
| Colour Rendering Index (Ra) | ≥70   |
| Maintenance                 | Barrel nut fastener                                 |
| Ingress Protection          | IP66  |
| Surge Protection            | 4kV line to line, 6kV line to earth                 |
| Electrical Supply           | 110-277V AC 50/60Hz                                 |

## Features

- ◆ Highly **Energy Efficient**
- ◆ **Easy one bolt access** for installation
- ◆ Low temperature applications to **-40°C**
- ◆ **40% power savings** compared to equivalent 70W HPS lamps
- ◆ **40% more lightweight** than our Eclipse II alternative
- ◆ **>100,000 maintenance free hours** at 25°C

| Std. Cat No.       | Delivered Output | Power Consumption | Ambient °C | Weight |
|--------------------|------------------|-------------------|------------|--------|
| <b>ECJI/05L/LE</b> | 4841 lm          | 45W               | -40 to +55 | 5.0kg  |

Options - Suffix to Catalogue No.

|            |  |            |                    |
|------------|--|------------|--------------------|
| <b>/PE</b> | Pendant mounted version                                | <b>/WM</b> | Wall mount version |
| <b>/ST</b> | Stanchion mount version (to suit pole threaded 1¼ NPT) |            |                    |

## Accessories

Accessories should be ordered separately

|  | Order Code        |
|--|-------------------|
| Wire guard (can be used with reflectors) | <b>E0850-0048</b> |
| Dome reflector                           | <b>SECL0-0001</b> |
| 30° angled reflector                     | <b>SECL0-0002</b> |



Dome Reflector • Angled Reflector • Stanchion Mount • Wall Mount • Wire Guard

