

TECHNICAL DATASHEET · OUTDOOR AND ARCHITECTURAL LED LIGHTING - GALAXY SERIES

## Galaxy 24 Linear LED Floodlight 24-60W Outdoor

EcoSolaris code: ECO-LED-4 · Designed and manufactured in Europe · OSRAM LEDs



Linear floodlight of 920 mm with 24 OSRAM LEDs, at 24W (1W LEDs) or 60W (2.5W LEDs), for architectural lighting of wide facades, outdoors or indoors. Seven LED colours, four beam focus options, adjustable aluminium body, IP66, IK10, driver included, 2.5 kg.

Price on request

Minimum order 10 pcs

Made to order

EcoSolaris technical support

### Technical specifications

|                                    |                                                                                                                        |
|------------------------------------|------------------------------------------------------------------------------------------------------------------------|
| <b>Housing material</b>            | Powder-coated aluminium                                                                                                |
| <b>Housing colour</b>              | Grey, standard; other colours on customer request                                                                      |
| <b>Fixing system</b>               | Powder-coated aluminium, adjustable by rotation                                                                        |
| <b>Diffuser</b>                    | Clear polycarbonate 3 mm, UV protected                                                                                 |
| <b>Number of LEDs</b>              | 24 (OSRAM)                                                                                                             |
| <b>Power per LED (option)</b>      | 1W / 2.5W                                                                                                              |
| <b>Total power</b>                 | 24W / 60W                                                                                                              |
| <b>LED colour (option)</b>         | Warm white 3000 K / Neutral white 4000 K / Cool white 5000 K / Red 650 nm / Green 523 nm / Blue 470 nm / Orange 617 nm |
| <b>Beam focus (option)</b>         | Wide / Medium / Narrow / Elliptical                                                                                    |
| <b>Luminous efficacy</b>           | Min. 100 lm/W (white LEDs)                                                                                             |
| <b>Colour rendering index</b>      | 80 (neutral white, warm white) / 70 (cool white)                                                                       |
| <b>Supply</b>                      | Standard 230 V AC, 50/60 Hz; optional 12-24 V AC/DC                                                                    |
| <b>Driver</b>                      | Included, inside the housing                                                                                           |
| <b>Cable length</b>                | 2 m                                                                                                                    |
| <b>Electrical insulation class</b> | I                                                                                                                      |
| <b>Ingress protection</b>          | IP66                                                                                                                   |
| <b>Impact resistance</b>           | IK10                                                                                                                   |
| <b>Operating temperature</b>       | -20 degrees C to +40 degrees C                                                                                         |
| <b>Dimensions</b>                  | 920 x 54 x 200 mm                                                                                                      |
| <b>Weight</b>                      | 2.5 kg                                                                                                                 |
| <b>Use</b>                         | Outdoor and indoor                                                                                                     |

### Features

- 24 OSRAM LEDs over 920 mm, 24W or 60W
- Min. 100 lm/W for white, CRI 80/70
- Seven LED colours available
- Wide, medium, narrow or elliptical focus
- Marked for outdoor and indoor use
- IP66, IK10, -20 degrees C to +40 degrees C
- Driver included, 230 V AC or 12-24 V AC/DC, 2 m cable
- CE, RoHS and F-Mark markings

### Recommended applications

Facade lighting

Garden lighting

