



## FlutLED Round 2

LED high bay floodlight



### FlutLED Round 2

The high bay luminaire FlutLED Round 2 impresses with its design, efficiency, and functionality. Its output can be flexibly adjusted using a slider, providing maximum flexibility of up to 37,000 lumens. This luminaire meets both current and future requirements without the need to replace the lighting system. Thanks to its IP66 protection rating, it is reliably protected against the ingress of dirt and water.

### Product features

- Full luminous flux, immediately available
- Low energy consumption with high luminous efficacy
- Low temperature development
- High energy efficiency
- Maintenance-free
- No UV/IR radiation
- Not sensitive to impact and vibrations
- Equipped with Zhaga interface
- Mounting ring included in the delivery
- Mounting bracket (item no. 800890) for wall or ceiling installation optionally available

### Technical data

|                                 |  |
|---------------------------------|--|
| Operating Voltage               | 100-240 VAC (50/60Hz)  |
| Illuminant                      | SMD-LEDs   |
| System performance              | 100W / 120W / 140W / 160W / 180W / 200W<br>(6-step adjustable) |
| Luminous flux                   | 18.500lm - 37.000lm  |
| System Efficiency               | ca. 185lm/W  |
| Light color                     | 4.000K / 5.000K  |
| CRI-Index                       | Ra >80   |
| Beam Beam Angle                 | 120°, symmetrical  |
| L70/B10                         | > 100.000h   |
| Type of protection light        | IP66   |
| Protection class                | I  |
| Shock resistance                | IK08   |
| Temperature range for operation | 25°C to +45°C  |
| Housing material                | Die-cast aluminium   |
| Housing surface                 | PTFE-coated  |
| Housing color                   | black  |
| Cover                           | 5 mm ESG clear   |
| Weight                          | 6,5 kg   |
| Dimensions Ø x H                | 400 x 140 mm (without mounting ring)                           |



| EDP-No. | Product-ID-No.                           | Description                         |
|---------|--|-------------------------------------|
| 800888  | FLUTLED.ROUND.2.100-200W.230V.120°.5000K | FlutLED Round 2, 230V, 120°, 5.000K |
| 800889  | FLUTLED.ROUND.2.100-200W.230V.120°.4000K | FlutLED Round 2, 230V, 120°, 4.000K |

### Accessories / Spares

| EDP-No. | Product-ID-No.                           | Description      |
|---------|--|------------------|
| 800890  | FLUTLED.ROUND.2.MONTAGEBÜGEL.100-200W.SW | Mounting bracket |

