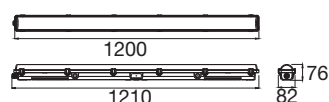




## WATERPROOF P

1200 65 830/840/850 ML HF EM 3H IP66

The WATERPROOF moisture-proof luminaire offers energy-efficient lighting solutions in three performance classes, with up to 180 lm/W, IP66, IK08 and a service life of up to 100,000 hours. Thanks to tool-free cap opening and integrated through-wiring, installation is particularly quick. Optionally with DALI and sensor - ideal for industry, warehouses or underground car parks.



## TECHNICAL DATA

|                                 |                       |
|---------------------------------|-----------------------|
| Item no.                        | 1010824               |
| IP Code                         | IP65                  |
| Impact resistance class         | IK 08                 |
| Assembly                        | Surface               |
| Assembly details                | Ceiling, Wall         |
| Primary nominal voltage         | 220-240V ~0/50/60 Hz  |
| Secondary power / voltage       | 200-350 mA            |
| Safety class                    | I                     |
| Wattage                         | 21 W                  |
| Minimum ambient temperature     | -20 °C                |
| Maximum ambient temperature     | 40 °C                 |
| Number of luminaires at LS B16A | 28                    |
| Number of luminaires at LS C16A | 47                    |
| Level of inrush current         | 17.7 A                |
| Duration of inrush current      | 224 µs                |
| Lumen                           | 3358 / 6282 lm        |
| Colour temperature              | 3000/4000/5000 Kelvin |
| Beam angle                      | 120 °                 |
| Color                           | gray                  |
| UGR ≤                           | 27                    |
| Service life                    | 100000 h              |
| Risk Group                      | 1                     |

## Light Source

|  |                                                                                   |
|--|-----------------------------------------------------------------------------------|
|  |  |
|--|-----------------------------------------------------------------------------------|

|                     |         |
|---------------------|---------|
| <b>Length</b>       | 120 cm  |
| <b>Width</b>        | 8 cm    |
| <b>Height</b>       | 7.4 cm  |
| <b>Net weight</b>   | 1.92 kg |
| <b>Gross weight</b> | 2.09 kg |