

Regor 16

A polycarbonate IP65 LED fitting, features side conduit entries and has an eyelid option.



Features

- Polycarbonate body
- Side and top conduit entries
- Security screw option
- Integral sensor options
- IP65
- IK08
- Anti drug blue lamp option
- 22K, 27K, 3K, 4K, 5K, 65K LED Options

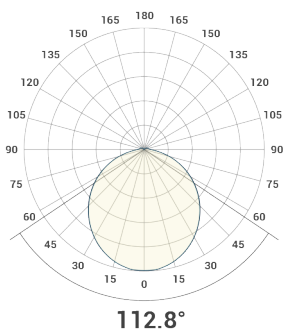
Applications

- Car Park
- External
- Industry
- Social Housing
- Vandal Resistant

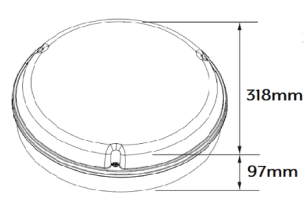
Options and Accessories

- EMFL** EM LiFePO4 (4W)
- EMFLST** EM SELFTTEST LiFePO4 (4W)
- EMFLP** EM PRO LiFePO4 (4W)
- PC** Photocell
- MW** MW On/Off HF Sensor (IR Programmer required)
- CF** Corridor Function
- DD** SwitchDIM/DALI
- EL** Eyelid Attachment
- TR** Tamper Resistant Screws

Photometric



Dimensions



Regor 16



Technical Details

| Part No. | Description | Power (W) | Luminaire Lumens | LI/cW |
|-------------|-------------------------------------|-----------|------------------|-------|
| R16LW48504K | IP65 Circular Bulkhead White Body | 10 | 1226 | 122.6 |
| R16LW48704K | IP65 Circular Bulkhead White Body | 14 | 1662 | 118.7 |
| R16LW48104K | IP65 Circular Bulkhead White Body | 21 | 2431 | 115.8 |
| R16LB48504K | IP65 Circular Bulkhead Black Body | 10 | 1226 | 122.6 |
| R16LB48704K | IP65 Circular Bulkhead Black Body | 14 | 1662 | 118.8 |
| R16LB48104K | IP65 Circular Bulkhead Black Body | 21 | 2431 | 115.8 |

Additional Information

| Body Material | Diffuser Material | Housing Colour | Mounting Type | CCT Offering | CRI | SDCM | UGR Rating | Dimmable | Dimming Method |
|---------------|-------------------|----------------|---------------|---------------------------|-----|------------------------|------------|-----------|----------------|
| Polycarbonate | Polycarbonate | RAL9004 | Surface | 22K, 27K, 3K, 4K, 5K, 65K | 80+ | 3 step Macadam Ellipse | N/A | Available | SwitchDIM/DALI |

| IP Rating | IK Rating | Operating Temperature (°C) | L/B value ^A | Terminal Information | Warranty | Weight (kg) |
|-----------|-----------|----------------------------|------------------------|----------------------|--|-------------|
| IP65 | IK08 | -20° + 40° | 60K+ L90/B10 | 2.5mm Push connector | 5 Year warranty 1 year parts and Labour Inclusive | 3.18 |

Example Code

| Standard Part No. | Description | Addon Suffix | Suffix Description |
|-------------------|---|--------------|--------------------|
| R16LW48504K | Polycarbonate IP65 Circular Bulkhead Black Body | EMFL | EM LiFePO4 (4W) |

| Final Part No. | Description |
|-------------------|---|
| R16LW4850-EMFL-4K | Polycarbonate IP65 Circular Bulkhead Black Body EM LiFePO4 (4W) 4000K |

^A: L/B value based on T_a25°C operating temperature, standard operation of luminaire within stated parameters. For specific detail please contact info@powerlitefitz.co.uk

Please contact info@powerlitefitz.co.uk for the Inrush current (A) & No.Per 10A breaker.