



- Advanced high quality LED downlight
- Unique optical lens concept with matte white (MW) reflector and low glare
- Low luminaire height (max 73mm)
- Direct replacement for compact fluorescent downlights
- IP44 on light emitting side
- Provided with protective foil in order to protect the optics against dust and dirt during the installation



Specifications

| Item Code | Item Description | Equivalent to (W) | Power (W) | Lumen | Efficacy (lm/W) | UGR | CCT (K) | Colour rendering index (CRI) | Weight (kg/pc) |
|-----------------|------------------------------------|-------------------|-----------|-------|-----------------|-----|---------|------------------------------|----------------|
| Wieland2, Smart | | | | | | | | | |
| 540001339800 | LEDDLrc-P-MW R200-23W-BLE2-3000-WL | CFL 2x26W | 23 | 2480 | 108 | ≤22 | 3000 | > 80 | 0.86 |

Accessories



140060647
LEDDownlightRc-P-SI-E-Adapter-200-225

140060648
LEDDownlightRc-P-SI-E-Adapter-200-250



140061243
LEDDownlightRc-P-R200-Surface-Module-WH



549098001300
LEDDownlightRc-P EM-kit 1h

549098001400
LEDDownlightRc-P EM-kit 3h



542098030700
Junction-Box-WH

Packaging Information

| Item | | | Box | | | |
|--------------|---|------------|----------------------------|-------------------|---------------|--------|
| Item Code | Item Description | EU HS Code | Dimensions (mm) (LxWxH) | Gross Weight (kg) | EAN | pc/box |
| 540001339800 | LEDDLRC-P-MW R200-23W-BLE2-3000-WL | 94051190 | 260x260x118 | 1.10 | 6931783014561 | 1 |
| 140060647 | LEDDownlightRc-P-SI-E-Adapter-200-225 | 94059900 | 250x250x0.8 | 0.23 | 6956321894139 | 1 |
| 140060648 | LEDDownlightRc-P-SI-E-Adapter-200-250 | 94059900 | 275x275x0.8 | 0.20 | 6956321894146 | 1 |
| 140061243 | LEDDownlightRc-P-R200-Surface-Module-WH | 94059900 | 277x277x240 | 2.66 | 6956321841416 | 1 |
| 542098030700 | Junction-Box-WH | 85369010 | 43x103.4x26 | 0.06 | 6941408868684 | 1 |
| 549098001300 | LEDDownlightRc-P EM-kit 1h | 85044083 | 490x390x150 | 0.98 | 6941497709592 | 1 |
| 549098001400 | LEDDownlightRc-P EM-kit 3h | 85044083 | 490x390x150 | 1.08 | 6941497709585 | 1 |
| 560098000600 | LEDSmart-Sensor Surface-Module-WH | 94059200 | 330x220x255 | 0.15 | 6941497703972 | 1 |
| 821006001800 | LEDSmart-BLE2-Rc-MW-Sensor | 85365005 | 100x100x130 | 0.19 | 6941497778277 | 1 |
| 821006002000 | LEDSmart-BLE2-Rc-PIR-Sensor | 85365005 | 100x100x70 | 0.19 | 6941497778260 | 1 |
| 821009000200 | LEDSmart-BLE2-Switch | 85365005 | 89x21x101 | 0.10 | 6941497778253 | 1 |
| 821011002600 | LEDSmart-BLE2-DALI-Connect-Box | 85176200 | 100x60x105 | 0.30 | 6941497778291 | 1 |
| 821017003400 | LEDSmart-BLE2-Multi-Switch-Module | 94059200 | 46x46x30 | 0.07 | 6931783007600 | 1 |
| 821017003800 | LEDSmart-BLE2-Relay-1000W | 85364900 | 110x57x37 | 0.10 | 6941497778284 | 1 |

Technical Specifications

| | |
|---------------------------|----------------------------|
| Lifetime (L70) | 70,000 h |
| Lifetime (L80) | 50,000 h |
| On-/Off-cycles | 100,000 |
| Colour consistency (SDCM) | 3 |
| Dimmability | BLE2 |
| Beam angle | 70° |
| Finishing | White RAL9003 |
| IP front side | IP44 |
| IP recessed part | IP20 |
| Impact strength | IK02 |
| Protection class | II |
| Risk group (EN 62471) | RG0 / RG1 (23W, 33W & 44W) |
| With control gear | Yes |
| Glow wire test | 650°C |
| Power factor | ≥ 0.9 |

Electrical Supply

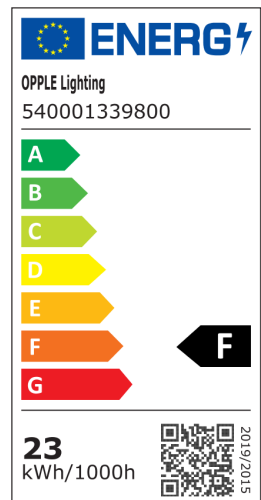
| | |
|-------------------|---------------------------|
| Frequency | 50/60 Hz |
| Nominal voltage | 220-240 V |
| DC input voltage | See catalogue appendix |
| | Connection Specifications |
| 230V Cable length | 0.3 m |

Mechanical Properties

| | |
|------------------|---------------------|
| Housing material | Die-casted Aluminum |
| Optical material | Polycarbonate |

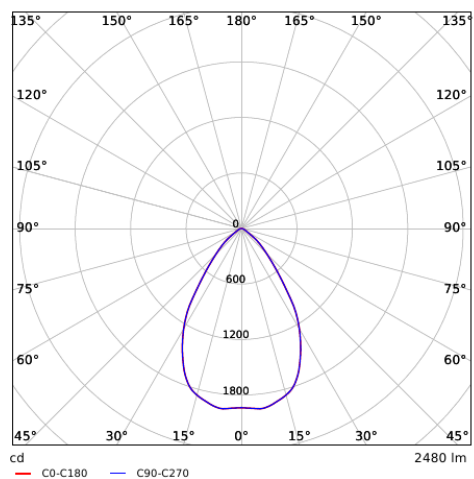
Ambient Conditions

| | |
|-------------------------|------------|
| Operating temperature | -10--+40°C |
| Application temperature | +25°C |
| Storage environment | -25--+50°C |



Dimensional Drawing (mm)

Photometric Data



Installation Opening Drawing (mm)