



## Downlight Performer MW

- 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 |                                    |                   |           |       |                 |     |         |                              |                |
| 540001339600    | LEDDLRC-P-MW R200-15W-BLE2-3000-WL | CFL 1x26W         | 15        | 1620  | 108             | ≤19 | 3000    | > 80                         | 0.86           |

## Accessories



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



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

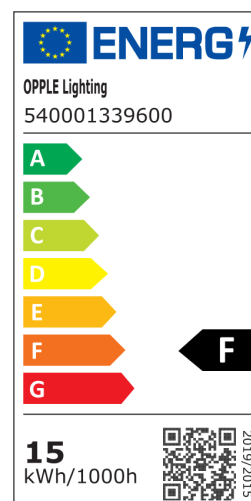
| Item         |                                         |            | Box                        |                   |               |        |
|--------------|-----------------------------------------|------------|----------------------------|-------------------|---------------|--------|
| Item Code    | Item Description                        | EU HS Code | Dimensions (mm)<br>(LxWxH) | Gross Weight (kg) | EAN           | pc/box |
| 540001339600 | LEDDLRC-P-MW R200-15W-BLE2-3000-WL      | 94051190   | 260x260x118                | 1.10              | 6931783014547 | 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 | LEDsSmart-Sensor Surface-Module-WH      | 94059200   | 330x220x255                | 0.15              | 6941497703972 | 1      |
| 821006001800 | LEDsSmart-BLE2-Rc-MW-Sensor             | 85365005   | 100x100x130                | 0.19              | 6941497778277 | 1      |
| 821006002000 | LEDsSmart-BLE2-Rc-PIR-Sensor            | 85365005   | 100x100x70                 | 0.19              | 6941497778260 | 1      |
| 821009000200 | LEDsSmart-BLE2-Switch                   | 85365005   | 89x21x101                  | 0.10              | 6941497778253 | 1      |
| 821011002600 | LEDsSmart-BLE2-DALI-Connect-Box         | 85176200   | 100x60x105                 | 0.30              | 6941497778291 | 1      |
| 821017003400 | LEDsSmart-BLE2-Multi-Switch-Module      | 94059200   | 46x46x30                   | 0.07              | 6931783007600 | 1      |
| 821017003800 | LEDsSmart-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                     |

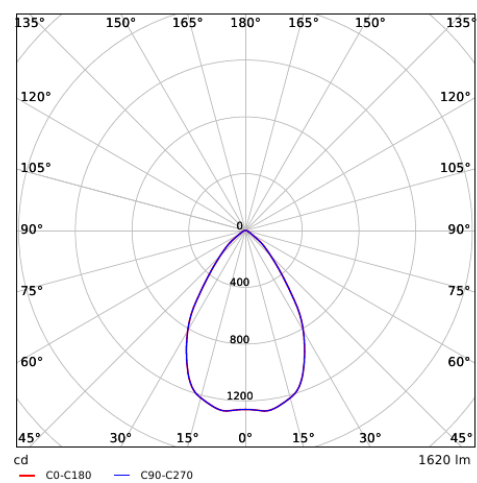
| Mechanical Properties |                     |
|-----------------------|---------------------|
| Housing material      | Die-casted Aluminum |
| Optical material      | Polycarbonate       |

| 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)