



Suspended Halo

- Stylish, slim round luminaire for suspended and surface mounted applications
- Three refined sizes: 400 mm, 600 mm, and 800 mm diameter



Specifications

| Item Code | Item Description | Equivalent to (W) | Power (W) | Lumen (lm) | Efficacy (lm/W) | Efficacy (lm/W) | CCT (K) | Sensor | Net Weight (kg/pc) |
|--------------|--|-------------------|-----------|------------|-----------------|-----------------|---------|--------|--------------------|
| Smart | | | | | | | | | |
| 520036048400 | LEDHalo-P Rd600-BLE2-40W-830/840-D-U19 | TL 1x80W | 40 | 5000 | | 125 | 3K/4K | False | 4.9 |

Packaging information

| Item | | | Box | | | |
|--------------|--|------------|-------------------------|----------------------|---------------|--------|
| Item Code | Item Description | EU HS Code | Dimensions (mm) (LxWxH) | Gross Weight (kg/pc) | EAN | pc/box |
| 520036048400 | LEDHalo-P Rd600-BLE2-40W-830/840-D-U19 | 94051190 | 640x640x120 | 5.15 | 6937209634382 | 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 | 89x101x21 | 0.10 | 6941497778253 | 1 |
| 821017003000 | LEDSmart-BLE2-10V-Converter | 94059200 | 90x42x30 | 0.09 | 6931783007624 | 1 |
| 821017003200 | LEDSmart-BLE2-DALI-Converter | 94059200 | 90x42x30 | 0.08 | 6931783007617 | 1 |
| 821017003400 | LEDSmart-BLE2-Multi-Switch-Module | 94059200 | 46x46x50 | 0.07 | 6931783007600 | 1 |
| 821017003600 | LEDSmart-BLE2-Relay-250W-DIM | 94059200 | 90x42x30 | 0.09 | 6931783007594 | 1 |
| 821017003800 | LEDSmart-BLE2-Relay-1000W | 85364900 | 110x57x37 | 0.10 | 6941497778284 | 1 |
| 822008000200 | LEDSmart-BLE2-Light-Wizard | 85365005 | 143x113x55 | 0.26 | 6941491779782 | 1 |
| 822008000800 | LEDSmart-BLE2-DALI-Connect-Box G2 | 85176200 | 112x112x34 | 0.30 | 6941491794044 | 1 |
| 520098005800 | LEDHalo-P-Uplight-M | 94059900 | 420x420x40 | 1.13 | 6937209634719 | 1 |

| Technical Specifications | |
|------------------------------------|---------------|
| Lifetime (L70) | 100,000 h |
| Lifetime (L80) | 70,000 h |
| On-/Off-cycles | 100,000 |
| Colour consistency (SDCM) | 4 |
| Dimmability | BLE2 |
| Sensor type | No sensor |
| Sensor technology | - |
| Beam angle | 90° |
| Finishing | White RAL9003 |
| Colour rendering index (CRI) | > 80 |
| UGR | 19 |
| Ingress protection front side (IP) | IP20 |
| Impact strength (IK) | IK03 |
| Protection class | I |
| Risk group (EN 62471) | RG0 |
| With control gear | True |
| Glow wire test | 650 °C |
| Driver failure rate (at 5,000 hrs) | ≤ 1 % |
| Power factor | ≥ 0.9 |

| Electrical Supply | |
|-------------------|--|
| Frequency | 50 - 60 Hz |
| Nominal voltage | 180 - 280 V |
| DC input voltage | See catalogue appendix Connection Specifications |

| Mechanical Properties | |
|-----------------------|-----------|
| Housing material | Aluminium |
| Cover material | PMMA |

| Ambient Conditions | |
|-------------------------|-------------|
| Operating temperature | -10 ~ 45 °C |
| Application temperature | 25 °C |
| Storage environment | -25 ~ 50 °C |



Dimensional Drawing (mm)

