



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) |
|--------------|--|-------------------|-----------|------------|-----------------|-----------------|---------|--------|--------------------|
| DALI2 | | | | | | | | | |
| 520036049400 | LEDHalo-P Rd800-DALI-80W-830/840-D/I-U19 | TL 2x80W | 80 | 10000 | | 125 | 3K/4K | False | 9.5 |

Accessories



520098005300
LEDHalo-P-Canopy

Packaging information

| Item | | | Box | | | |
|--------------|--|------------|-------------------------|----------------------|---------------|--------|
| Item Code | Item Description | EU HS Code | Dimensions (mm) (LxWxH) | Gross Weight (kg/pc) | EAN | pc/box |
| 520036049400 | LEDHalo-P Rd800-DALI-80W-830/840-D/I-U19 | 94051190 | 840x840x120 | 9.75 | 6937209634481 | 1 |
| 542098001000 | LEDTrunking DALI Power Supply | 85044083 | 198x54x39 | 0.24 | 6945730496614 | 1 |
| 520098005300 | LEDHalo-P-Canopy | 94059900 | 240x240x60 | 0.88 | 6937209634603 | 1 |
| 520098005600 | LEDHalo-P-Surface-Mounted-Kit-L | 94059900 | 827x827x51 | 0.57 | 6937209634634 | 1 |

| Technical Specifications | |
|------------------------------------|--------------------|
| Lifetime (L70) | 100,000 h |
| Lifetime (L80) | 70,000 h |
| On-/Off-cycles | 100,000 |
| Colour consistency (SDCM) | 4 |
| Dimmability | DALI2 |
| Sensor type | No sensor |
| Sensor technology | - |
| Beam angle | 120° up / 90° down |
| 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 | 220 - 240 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)

