

Product: RING SURFACE 460 LED 6800 PLX L-DOWN E 33 IP40 840

Index: 19.4359.2221.33



Description

Sophisticated luminaire providing the effect of a lighting ring dedicated to be mounted on ceilings, equipped with highly efficient LED sources. The luminaire provides possibility for unique illumination of interior. The color rendering indicator is Ra>80. Luminaire body is made from powder coated steel sheet in white. The luminaire diffuser is made from opal PMMA. Luminaire is protected against water and dust penetration – IP40. It has the first class protection against the electric shock.

Product information

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|----------|--|
| Category | Surface mounted luminaires |
| Family | RING SURFACE LED |
| Name | RING SURFACE 460 LED 6800 PLX L-DOWN E 33 IP40 840 |
| Index | 19.4359.2221.33 |
| EAN | 5901867470799 |



Light and electrical data

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|-------------------------------------|--|
| Light source | LED |
| Luminous flux LED [lm] | 6808 |
| LED power [W] | 50 |
| Luminaire luminous flux [lm] | 3076 |
| Power of luminaire [W] | 56 |
| Luminaire's light efficiency [lm/W] | 54,9 |
| Color of the light [K] | 4000 |
| CRI | >80 |
| Beam angle [°] | (C0-C180) / (C90-C270) - 125,2° / 125,2° |
| Protection against electric shock | I |
| Protection degree | IP40 |
| Voltage | 220..240 V, 50..60 Hz |
| Lifetime of LED sources [h] | 36000 |
| Lx/By | L70/B50 |
| Operating temperature range [°C] | 5 ÷ 30 |
| Driver | standard on/off (E) |
| Power factor cos φ | >0,95 |
| Circuit load capacity | 8 (B10), 13 (B16), 13 (C10), 22 (C16) |

Mechanical data



| | |
|------------------|---|
| Assembly | directly mounted to ceiling construction or surface mounted on slings |
| Material | steel sheet |
| Color | RAL 9010 (white) |
| Diffuser | PLX (PMMA opal) |
| Impact resistant | IK04 |
| Weight [kg] | 3,75 |
| Dimensions [mm] | Ø460 x 70 |

A graph of light

