

LO

Surface mounted luminaire for mounting into ceiling grids. Luminaire is equipped with electronics and diodes from renowned manufacturers.

Diameters:

LO1 - ø 320 mm

LO2 - ø 390 mm

LO3 - ø 495 mm



Ordering code:: VML 114 LO2 DALI

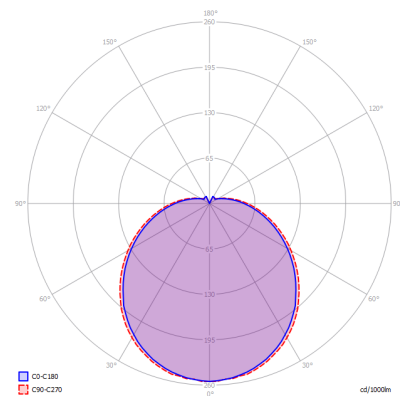


| ELECTRICAL FEATURES | |
|---------------------------|-------------------------------|
| Wattage | 18 W |
| Supply voltage | 198 - 264 VAC / 190 - 280 VDC |
| Power factor | 0.98 |
| Total harmonic distortion | <10 |
| IEC Protection Class | I |
| Energy class | A+ |
| Dimming | DALI |
| Qty. per MCB C 16A | 53 pcs |
| LED driver lifespan | 90 000 hod. @ $t_c=45^\circ$ |

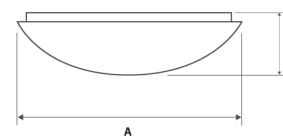
| OPTICAL FEATURES | |
|---|----------------------|
| Lamp luminous flux | 1760 lm |
| Luminous efficiency | 98 lm/W |
| Color temperature | 3K / 4K / 5K |
| Color rendering index | 80+ |
| Chromaticity tolerance | 3 step MacAdam |
| Viewing angle | - |
| Unified glare rating | 22.6/22.9 |
| Luminance @65° < 3000 cd/m ² | - |
| LED lifespan | L80B20 = 50 000 hod. |

| MECHANICAL FEATURES | |
|-----------------------|-------------------|
| Dimensions | 390 x 125 mm |
| Weight | 1.2 kg |
| Operating temperature | - 25 ~ + 25 °C |
| Protection class | IP 40 |
| Body material | lakovaný Fe plech |
| Reflector material | - |
| Diffuser material | PMMA |
| Mounting method | surface |

POLAR DIAGRAM



DIMENSIONS



ON REQUEST

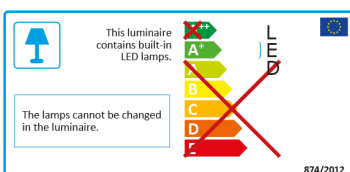
CCT 2700K, 3500K, 5700K, 6500K

CRI > 90Ra

CRI > 97Ra

Customized power

Emergency source 1 hr/3 hrs



Tolerance of data ± 7.5%

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