

LK

Surface mounted luminaire for mounting in the ceiling grids. Equipped with ceiling rubber for protection IP 65. Luminaire is equipped with electronics and diodes from renowned manufacturers.

Body of luminaire: white polycarbonate with the steel sheet gear tray for placing components.



Ordering code:: VML 120 LK



ELECTRICAL FEATURES

| | |
|---------------------------|-------------------------------|
| Wattage | 24 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 | - |
| Qty. per MCB C 16A | 53 pcs |
| LED driver lifespan | 90 000 hod. @ $t_c=45^\circ$ |

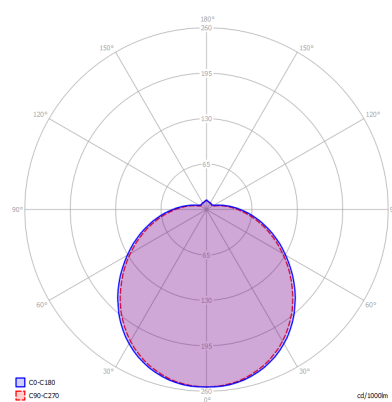
OPTICAL FEATURES

| | |
|---|----------------------|
| Lamp luminous flux | 2140 lm |
| Luminous efficiency | 89 lm/W |
| Color temperature | 3K / 4K / 5K |
| Color rendering index | 80+ |
| Chromaticity tolerance | 3 step MacAdam |
| Viewing angle | - |
| Unified glare rating | 23.7/23.4 |
| Luminance @65° < 3000 cd/m ² | - |
| LED lifespan | L80B20 = 80 000 hod. |

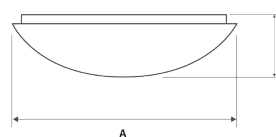
MECHANICAL FEATURES

| | |
|-----------------------|----------------|
| Dimensions | 385 x 145 mm |
| Weight | 1.2 kg |
| Operating temperature | - 25 ~ + 25 °C |
| Protection class | IP 65 |
| Body material | |
| Reflector material | - |
| Diffuser material | PMMA |
| Mounting method | surface |

POLAR DIAGRAM



DIMENSIONS



ON REQUEST

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

CRI > 90Ra

Customized power

Emergency source 1 hr/3 hrs