

CANYON 60 high lumen

trim offset

052-52M8518Z

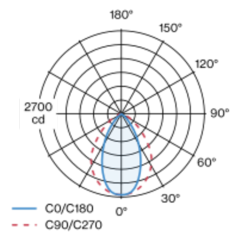


| |
|----------------|
| Project / Type |
| Notes |
| Count / Date |

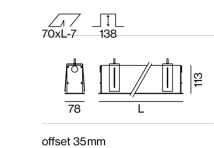


Luminaire housing made of extruded aluminium profile; uncluttered ceiling look through recessed luminaire plane; recessed light with wrap around edge; suitable for ceiling thickness of 8-25 mm; surface black powder coated; lighting profile (end cover and mounting bracket pre-assembled) available in advance for installation; remaining lamp components mounted without tools; luminaire ball proof version to 57710 part 13 / VDE 0710 part 13; LED light inset consisting of highly reflective lacquered aluminium for improved thermal management; light colour 3000 K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 80 ; min. 90% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; micro prismatic PMMA diffuser incl. diffuser film for homogeneous illumination and reduced luminance; degree of protection IP20; PC1 220-240V; photobiological safety according to IEC 62471 risk group RG 0 - no Risk; internal wiring in light halogen free; incl. converter, non dimmable; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

Light distribution



Product drawing



General

| |
|-----------------------------------|
| Ceiling , Recessed |
| black , RAL9005 ¹ |
| 1460 lm/m |
| IP20 |
| Ball impact resistant DIN 18032-3 |
| 3410 lm |

LED

| |
|---------------------------------|
| 3000 K |
| CRI ≥ 80 |
| L90 / 50000 h |
| photobio. safety RG 0 - no Risk |
| initial MacAdam ≤ 3 SDCM |
| MR 0.54 |
| MDER 0.49 |

Optical

| |
|-------------------------------|
| Microprismatic |
| PstLM ≤ 1.0 ² |

Electrical

| |
|--------------|
| non DIM |
| 55 W |
| PC1 220-240V |
| 62 lm/W |
| 24 W/m |

Physical

| |
|----------------|
| trim |
| length 2365 mm |
| width 78 mm |
| height 113 mm |
| 7 kg |

Cutout

| |
|------------------------------|
| length 2358 mm |
| width 70 mm |
| min. ceiling thickness 8 mm |
| max. ceiling thickness 25 mm |
| recessed depth 138 mm |

¹ RAL code ² Value of containing product at full load (undimmed)

Installation instructions



Lighting calculator

