

# CANYON 60 high lumen

trim offset

052-52M8517Z



Project / Type

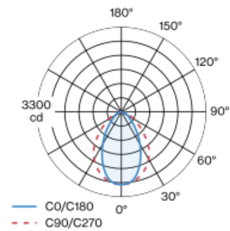
Notes

Count / Date

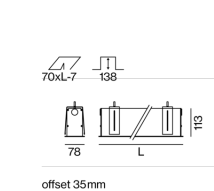


Luminaire housing made of extruded aluminium profile; uncluttered ceiling look through recessed luminaire plane; recessed light with wrap around edge; suitable for ceiling thickness of 8-25 mm; surface white powder coated; lighting profile (end cover and mounting bracket pre-assembled) available in advance 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  $\leq 3$  SDCM; CRI  $\geq 80$ ; 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

white , RAL9016 <sup>1</sup>

1960 lm/m

IP20

Ball impact resistant DIN 18032-3

4590 lm

### LED

3000 K

CRI  $\geq 80$

L90 / 50000 h

photobio. safety RG 0 - no Risk

initial MacAdam  $\leq 3$  SDCM

MR 0.54

MDER 0.49

### Optical

Microprismatic

PstLM  $\leq 1.0$  <sup>2</sup>

### Electrical

non DIM

55 W

PC1 220-240V

83 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

<sup>1</sup> RAL code <sup>2</sup> Value of containing product at full load (undimmed)

## Installation instructions



## Lighting calculator

