

FRAME 60 mid lumen

trim

052-47L8617Z



Project / Type

Notes

Count / Date



General

Ceiling | Recessed

white | RAL 9016 ¹

IP20

3250 lm

1390 lm/m

LED

4000 K

CRI ≥ 80

L90 / 50000 h

initial MacAdam ≤ 3 SDCM

MR 0.72 | MDER 0.65

Optical

Microprismatic | microprismatic

Electrical

non DIM

PC1 | 220-240 V

system 26.6 W

system 122 lm/W ²

11 W/m

Physical

trim

length 2365 mm | width 77 mm | height 78 mm

5.8 kg

Cutout

length 2355 mm | width 66 mm

min. ceiling thickness 8 mm | max. ceiling thickness 25 mm

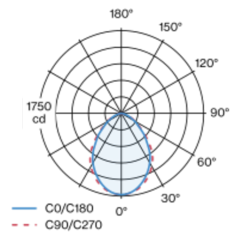
recessed depth 104 mm

¹ RAL code

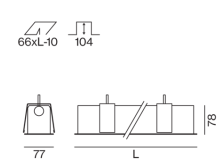
² incl. consideration of optical losses, internal control unit losses & operating device efficiency

Luminaire housing made of extruded aluminium profile; 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; LED light inset consisting of highly reflective lacquered aluminium for improved thermal management; light colour 4000 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; 220-240 V; 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



Installation instructions



Lighting calculator



[‘052-47L8617Z’] The technical data represent rated values for an ambient temperature of 25°C. The data values for the luminous flux are initially subject to a tolerance of +/- 10%, those for the electrical connected load are initially subject to a tolerance of +/- 10%, and those for the colour temperature are initially subject to a tolerance of +/- 150 K. No liability is assumed for typographical or printing errors. The general terms and conditions of XAL GmbH apply.
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