

FRAME 60 mid lumen

trim system

007-93L5517 006-16152G 035-0153G



Project / Type

Notes

Count / Date



General

Ceiling , Recessed

grey , RAL 9006 ¹

IP20

1790 lm

1220 lm/m

LED

3000 K

CRI ≥ 80

L90 / 50000 h

initial MacAdam ≤ 3 SDCM

MR 0.56

MDER 0.51

Optical

Microprismatic

microprismatic

UGR ≤ 19 , ≥65° <3000 cd/m²

Electrical

non DIM

220-240 V

system 16.6 W

system 108 lm/W²

PC1

11 W/m

Physical

trim

length 1472 mm

width 77 mm

height 78 mm

3.7 kg

Cutout

length 1488 mm

width 66 mm

min. ceiling thickness 8 mm

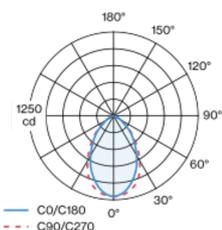
max. ceiling thickness 25 mm

recessed depth 108 mm

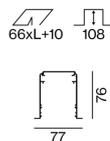


Luminaire housing made of extruded aluminium profile; recessed light with wrap around edge; for continuous lighting systems; suitable for ceiling thickness of 8-25 mm; surface grey powder coated; luminaire profile for mounting available in advance; remaining lamp components mounted without tools; LED 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; UGR ≤ 19; VDU compatible workplace luminaire according to DIN EN 12464-1; luminance above 65° ≤ 3000 cd/m²; degree of protection IP20; PC1; 220-240 V; internal wiring in light halogen free; incl. converter, non dimmable; accessories are listed separately; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

Light distribution



Product drawing



[007-93L5517 006-16152G 035-0153G] 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.

© XAL GmbH · Auer-Welsbach-Gasse 36 · 8055 Graz · Austria · www.xal.com

08.04.2025

1 / 1

¹ RAL code

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

Installation instructions



Lighting calculator

