

FRAME 60 mid lumen

trim system

007-93L4117 006-16122G 035-01237

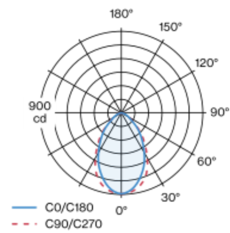


Project / Type
Notes
Count / Date

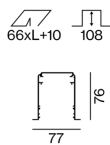


Luminaire housing made of extruded aluminium profile; recessed light with wrap around edge; for continuous lighting systems; suitable for ceiling thickness of 8-25 mm; surface white powder coated; luminaire profile for mounting available in advance; remaining lamp components mounted without tools; LED light inset consisting of highly reflective lacquered aluminium for improved thermal management; light colour 4000 K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 90 ; 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 $65^\circ \leq 3000$ 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



General

Ceiling Recessed
white RAL 9016 ¹
IP20
1330 lm
1140 lm/m

LED

4000 K
CRI ≥ 90
L90 / 50000 h
initial MacAdam ≤ 3 SDCM
R _g : 99 R _f : 92 R _{i(1-15)} : 90
MR 0.81 MDER 0.74

Optical

Microprismatic microprismatic
UGR ≤ 19 $\geq 65^\circ < 3000$ cd/m ²
PstLM ≤ 1.0 ² SVM ≤ 0.4 ²

Electrical

non DIM
PC1 220-240 V
system 13.3 W
system 100 lm/W ³
11 W/m

Physical

trim
length 1172 mm width 77 mm height 78 mm
3.1 kg

Cutout

length 1188 mm width 66 mm
min. ceiling thickness 8 mm max. ceiling thickness 25 mm
recessed depth 108 mm

¹ RAL code ² Value of containing product at full load (undimmed)
³ incl. consideration of optical losses, internal control unit losses & operating device efficiency

Installation instructions



Lighting calculator

