

FRAME 60 mid lumen

trim system

007-93L8117 006-16232G 035-0253G



Project / Type

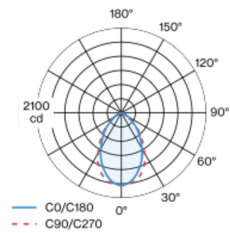
Notes

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 aluminium 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 aluminium | RAL 9006

IP20

2670 lm

1140 lm/m

LED

4000 K

CRI ≥ 90

L90 / 50000 h

initial MacAdam ≤ 3 SDCM

R_g: 99 | R_f: 92 | R_{f(1-15)}: 90

MR 0.81 | MDER 0.74

Optical

Microprismatic | microprismatic

UGR ≤ 19 | $\geq 65^\circ \leq 3000$ cd/m²

Electrical

non DIM

PC1 | 220-240 V

system 26.6 W

system 100 lm/W ¹

11 W/m

Physical

trim

length 2344 mm | width 77 mm | height 78 mm

5.7 kg

Cutout

length 2360 mm | width 66 mm

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

recessed depth 108 mm

¹ incl. consideration of optical losses, internal control unit losses & operating device efficiency

Installation instructions



Lighting calculator

