

FRAME 60 mid lumen

trim

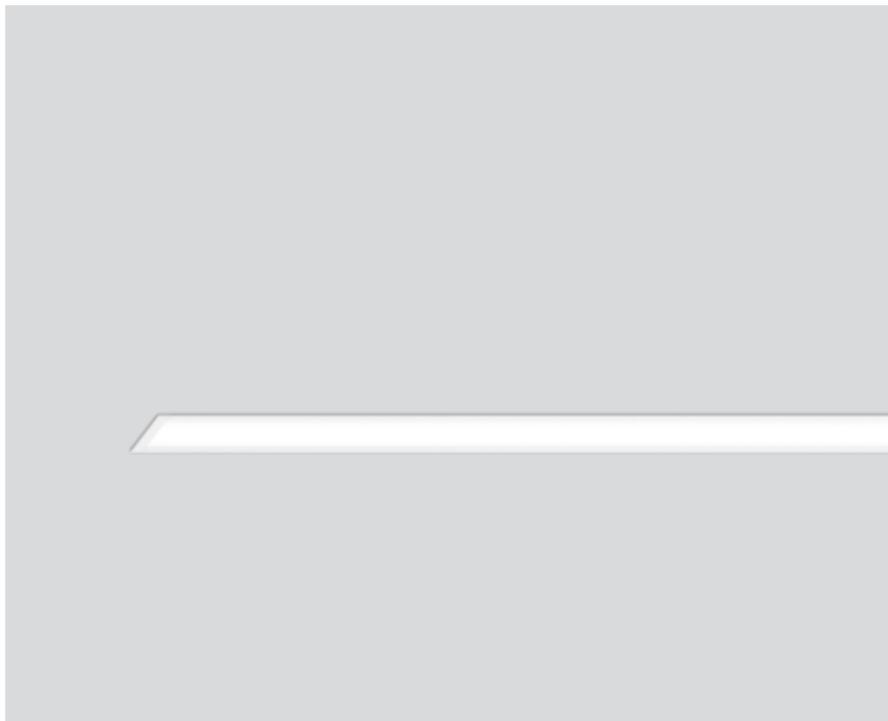
052-47L8017G



Project / Type

Notes

Count / Date



General

Ceiling | Recessed
traffic white | RAL 9016 ¹
IP20
2470 lm
1050 lm/m

LED

3000 K
CRI ≥ 90
L90 / 50000 h
initial MacAdam ≤ 3 SDCM
R_g: 99 | R_f: 91 | R_{f(1-15)}: 89
MR 0.61 | MDER 0.55

Optical

Microprismatic | microprismatic
UGR ≤ 19 | ≥65° <3000 cd/m²

Electrical

non DIM
PC1 | 220-240 V
system 26.6 W
system 93 lm/W ²
11 W/m

Physical

trim
length 2365 mm | width 77 mm | height 78 mm
5,8 kg

Cutout

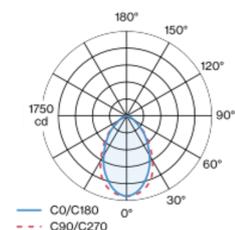
length 2355 mm | width 66 mm
min. ceiling thickness 8 mm | max. ceiling
thickness 25 mm
recessed depth 104 mm

¹ RAL code

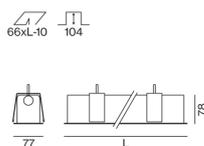
² incl. consideration of optical losses, internal control unit losses
& operating device efficiency

Luminaire housing made of extruded aluminium profile; recessed light with wrap around edge; suitable for ceiling thickness of 8-25 mm; surface traffic 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 3000 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° ≤ 3000 cd/m²; 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

