

FRAME 60 high lumen

trim

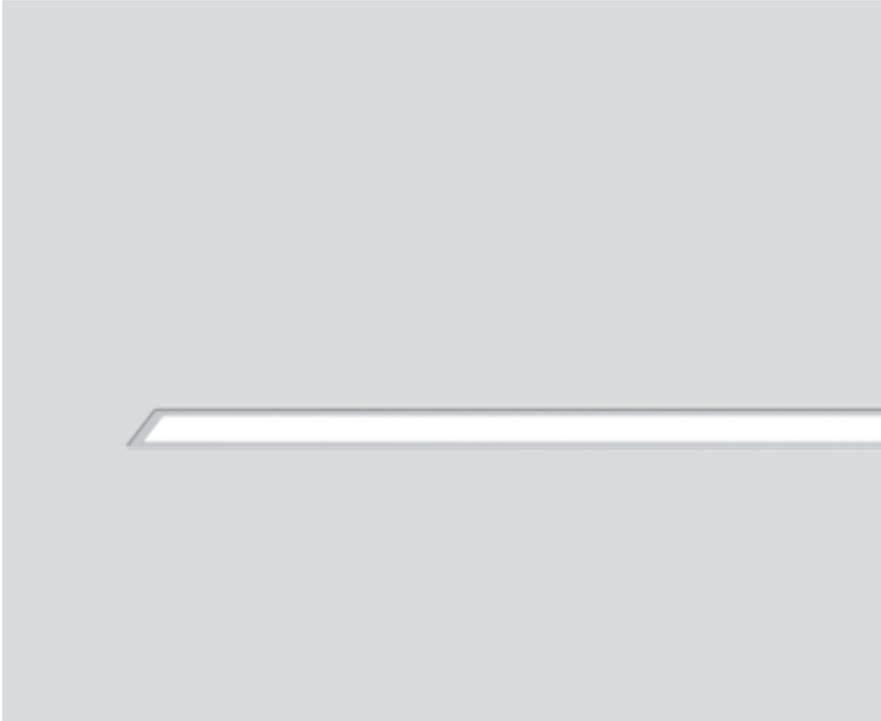
052-4738D3GH



Project / Type

Notes

Count / Date



General

Ceiling | Recessed

grey | RAL 9006 ¹

IP20

6020 lm

2570 lm/m

LED

tunable white | 2700 K - 6500 K

CRI \geq 80

L90 / 50000 h

initial MacAdam \leq 3 SDCM

MR 0.48 | MDER 0.44

Optical

High Performance Opal | opal (lambertsch)

PstLM \leq 1.0 ² | SVM \leq 0.4 ²

Electrical

DALI-2 DT8 | 1 DALI Addr.

PC1 | 220-240 V

system 49 W

system 123 lm/W ³

21 W/m

Physical

length 2365 mm | width 77 mm | height 78 mm

5.5 kg

Cutout

length 2355 mm | width 66 mm

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

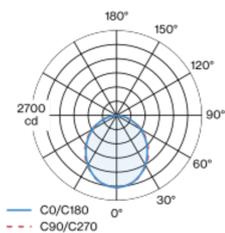
recessed depth 104 mm

¹ RAL code ² Value of containing product at full load (undimmed)

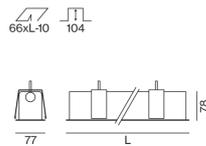
³ incl. consideration of optical losses, internal control unit losses & operating device efficiency

Luminaire housing made of extruded aluminium profile; recessed light with wrap around edge; suitable for ceiling thickness of 8-25 mm; surface grey 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: tunable white diodes (2700-6500 K); binning initial MacAdam \leq 3 SDCM; CRI \geq 80; min. 90% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; HPO (High Performance Opal) cover for uniform illumination; degree of protection IP20; PC1; 220-240 V; internal wiring in light halogen free; incl. DALI-2 / DT8 converter; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

Light distribution



Product drawing



Installation instructions



Lighting calculator

