

BASO 40opal

trim

045-0528617H



Project / Type

Notes

Count / Date



General

Ceiling , Recessed

white , RAL9016 ¹

2340 lm/m

IP20

5620 lm

LED

4000 K

CRI ≥ 80

L90 / 50000 h

photobio. safety RG 0 - no Risk

initial MacAdam ≤ 3 SDCM

MR 0.72

MDER 0.66

Optical

High Performance Opal

PstLM ≤ 1.0 ²

SVM ≤ 0.4 ²

Electrical

non DIM

55 W

PC1 220-240V

102 lm/W

23 W/m

Physical

trim

length 2419 mm

width 57 mm

height 75 mm

4 kg

Cutout

length 2409 mm

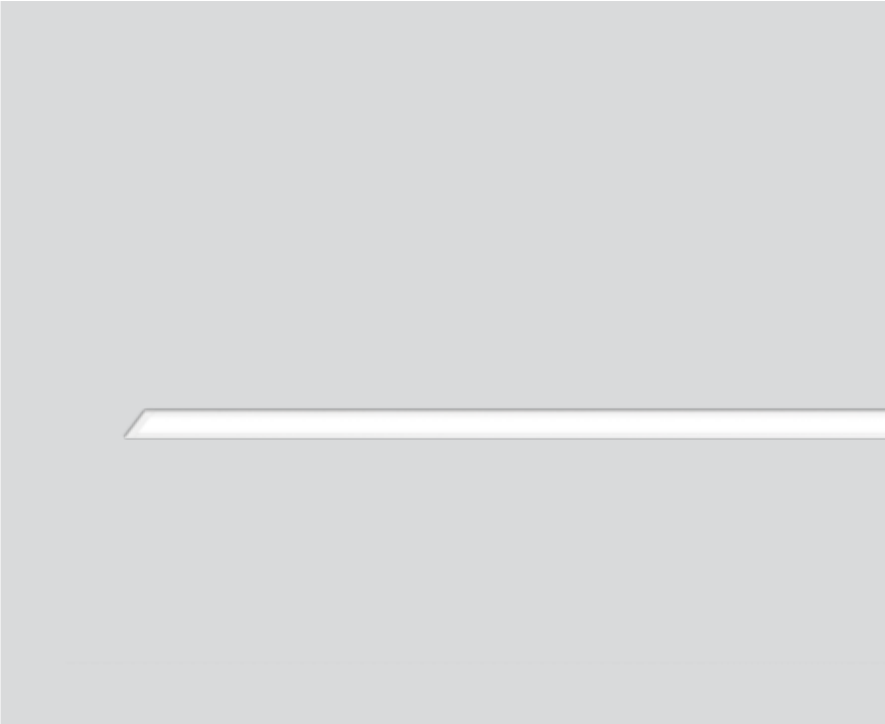
width 48 mm

min. ceiling thickness 8 mm

max. ceiling thickness 20 mm

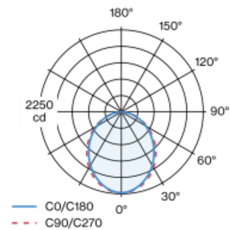
recessed depth 100 mm

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

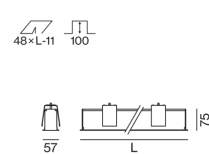


Luminaire housing made of extruded aluminium profile; recessed light with wrap around edge; suitable for ceiling thickness of 8-20 mm; surface white powder coated; luminaire profile with pre-assembled converter unit can be pre-mounted on site; remaining lamp components mounted without tools; light colour 4000 K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 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 220-240V; photobiological safety according to IEC 62471 risk group RG 0 - no Risk; 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

