

BASO 40 microprismatic

trimless

045-0728630Z



Project / Type

Notes

Count / Date



General

Ceiling , Recessed

aluminium raw

2090 lm/m

IP20

5010 lm

LED

4000 K

CRI \geq 80

L90 / 50000 h

initial MacAdam \leq 3 SDCM

MR 0.72

MDER 0.66

Optical

Microprismatic

microprismatic

PstLM \leq 1.0¹

SVM \leq 0.4¹

Electrical

DALI-2

220-240 V

system 55 W

PC1

system 91 lm/W²

1 DALI Addr.

23 W/m

Physical

trimless

length 2420 mm

width 40 mm

height 75 mm

3.6 kg

Cutout

length 2408 mm

width 48 mm

min. ceiling thickness 8 mm

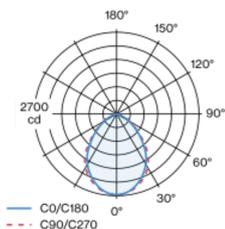
max. ceiling thickness 20 mm

recessed depth 76 mm

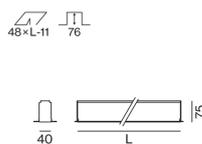
¹ Value of containing product at full load (undimmed)

² incl. optical losses and the efficiency of the operating device (converter)

Light distribution



Product drawing



Luminaire housing made of extruded aluminium profile; suitable for rimless installation in plasterboard ceilings; specially designed trim with grooves for better adhesion of smoothing compound; suitable for ceiling thickness of 8-20 mm; surface aluminium raw; 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 \leq 3 SDCM; CRI \geq 80; 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; degree of protection IP20; PC1; 220-240 V; internal wiring in light halogen free; incl. DALI-2 converter; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

Installation instructions



Lighting calculator

