

BASO 40 microprismatic

trimless

045-0724610Z



Project / Type

Notes

Count / Date



General

Ceiling , Recessed

aluminium raw

IP20

2500 lm

2090 lm/m

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

non DIM

220-240 V

system 27.5 W

system 91 lm/W²

PC1

23 W/m

Physical

trimless

length 1220 mm

width 40 mm

height 75 mm

2 kg

Cutout

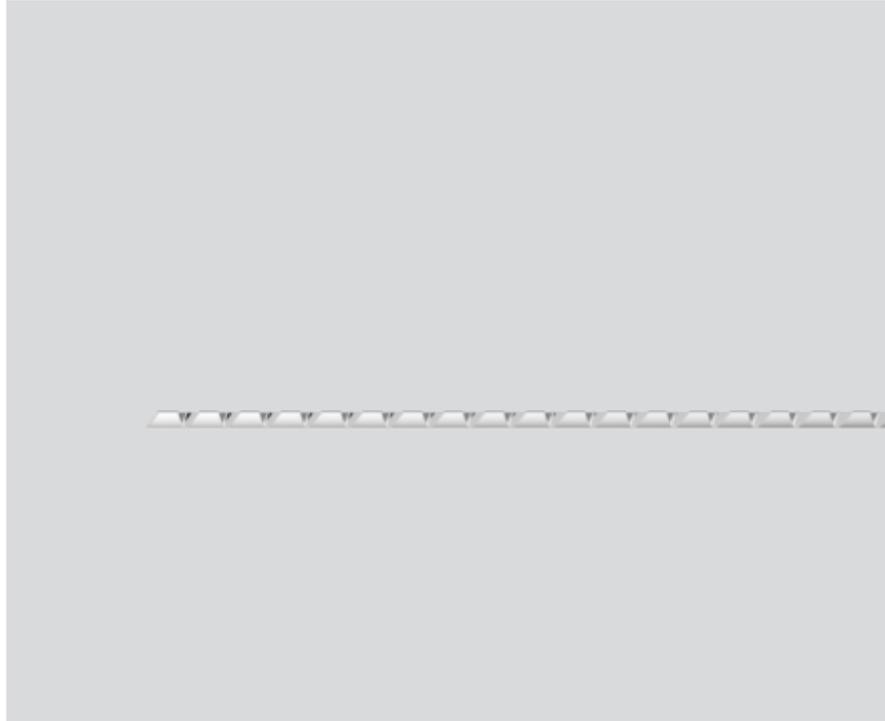
length 1208 mm

width 48 mm

min. ceiling thickness 8 mm

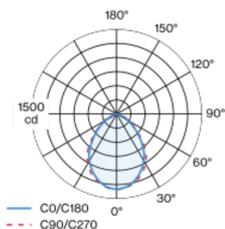
max. ceiling thickness 20 mm

recessed depth 76 mm

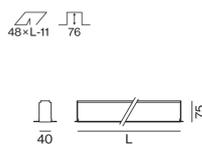


Luminaire housing made of extruded aluminium profile; suitable for rimless installation in plasterboard ceilings; specially designed trim with grooves for better adhesion of smoothing compound; suitable for ceiling thickness of 8-20 mm; surface aluminium raw; luminaire profile with pre-assembled converter 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. converter, non dimmable; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

Light distribution



Product drawing



¹ Value of containing product at full load (undimmed)

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

Installation instructions



Lighting calculator

