

BASO 40 microprismatic

trimless

045-0728530Z



Project / Type _____

Notes _____

Count / Date _____



General

Ceiling , Recessed _____

aluminium raw _____

1970 lm/m _____

IP20 _____

4730 lm _____

LED

3000 K _____

CRI \geq 80 _____

L90 / 50000 h _____

photobio. safety RG 0 - no Risk _____

initial MacAdam \leq 3 SDCM _____

MR 0.54 _____

MDER 0.49 _____

Optical

Microprismatic _____

PstLM \leq 1.0 ¹ _____

SVM \leq 0.4 ¹ _____

Electrical

DALI-2 _____

55 W _____

PC1 220-240V _____

86 lm/W _____

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)

Installation instructions

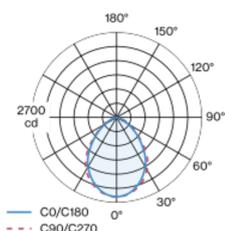


Lighting calculator



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 3000 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 220-240V; photobiological safety according to IEC 62471 risk group RG 0 - no Risk; internal wiring in light halogen free; incl. DALI-2 converter; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

Light distribution



Product drawing

