

BASO 40 microprismatic

surface

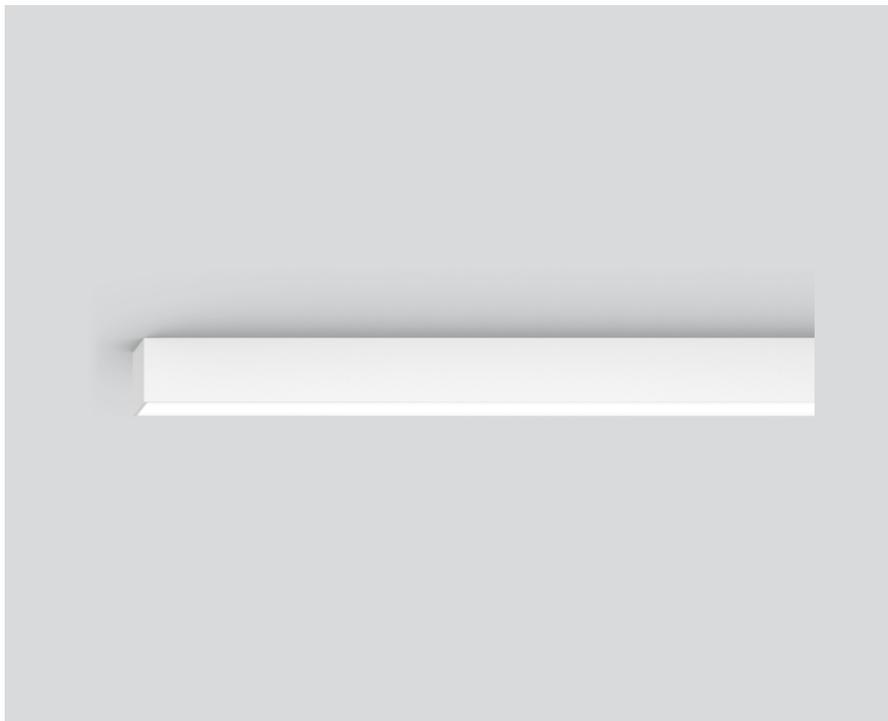
045-1128617Z



Project / Type _____

Notes _____

Count / Date _____



General

Ceiling , Surface _____

white , RAL9010 ¹ _____

2090 lm/m _____

IP20 _____

5010 lm _____

LED

4000 K _____

CRI \geq 80 _____

L90 / 50000 h _____

photobio. safety RG 0 - no Risk _____

initial MacAdam \leq 3 SDCM _____

MR 0.72 _____

MDER 0.66 _____

Optical

Microprismatic _____

microprismatic _____

PstLM \leq 1.0 ² _____

SVM \leq 0.4 ² _____

Electrical

non DIM _____

system 55 W _____

PC1 220-240V _____

system 91 lm/W³ _____

23 W/m _____

Physical

length 2409 mm _____

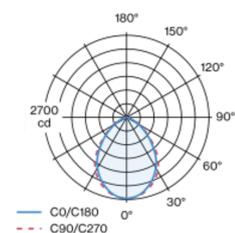
width 42 mm _____

height 76 mm _____

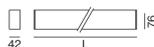
3.7 kg _____

Luminaire housing made of extruded aluminium profile; light tight final end caps made of aluminium; no visible screws; angular design; surface white powder coated; suitable for wall or ceiling mounting; 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 220-240V; 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



¹ RAL code ² Value of containing product at full load (undimmed)
³ incl. optical losses and the efficiency of the operating device (converter)

Installation instructions



Lighting calculator

