

BASO 40 microprismatic suspended

045-1222617Z



Project / Type _____

Notes _____

Count / Date _____



General

Ceiling , Suspended _____
 white , RAL 9010 ¹ _____
 IP20 _____
 1250 lm _____
 2090 lm/m _____

LED

4000 K _____
 CRI ≥ 80 _____
 L90 / 50000 h _____
 initial MacAdam ≤ 3 SDCM _____
 MR 0.72 _____
 MDER 0.66 _____

Optical

Microprismatic _____
 microprismatic _____
 PstLM ≤ 1.0 ² _____
 SVM ≤ 0.4 ² _____

Electrical

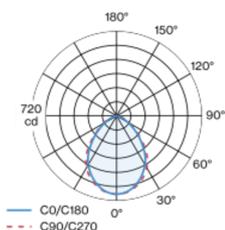
non DIM _____
 220-240 V _____
 system 13.7 W _____
 system 91 lm/W³ _____
 PC1 _____
 23 W/m _____

Physical

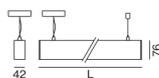
cable 1500 mm _____
 length 609 mm _____
 width 42 mm _____
 height 76 mm _____
 1.47 kg _____

Luminaire housing made of extruded aluminium profile; light tight final end caps made of aluminium; no visible screws; angular design; surface white powder coated; suspended luminaire with 1500mm cable suspension; with integrated toolless suspension height adjustment on the luminaire; spring clip attachment to the luminaire; freely positionable; incl. transparent feed; 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; 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 RAL code ² Value of containing product at full load (undimmed)
³ 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

