

BASO 40 microprismatic suspended

045-1224618Z



Project / Type _____

Notes _____

Count / Date _____



General

Ceiling , Suspended
 black , RAL 9005 ¹
 IP20
 2500 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

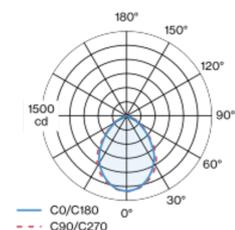
non DIM
 220-240 V
 system 27.5 W
 system 91 lm/W³
 PC1
 23 W/m

Physical

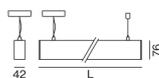
cable 1500 mm
 length 1209 mm
 width 42 mm
 height 76 mm
 2.28 kg

Luminaire housing made of extruded aluminium profile; light tight final end caps made of aluminium; no visible screws; angular design; surface black 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 incl. consideration of optical losses, internal control unit losses & operating device efficiency

Installation instructions



Lighting calculator

