BASO 40 wallwasher suspended

045-1222618A

Project / Type

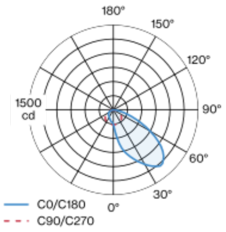
Notes

Count / Date

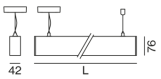
RG 0 IEC 62471 · 220-240V · X-PERT · X-PERT

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; with specially computed, asymmetric lens for homogeneous vertical lighting intensity; 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



General

Ceiling , Suspended
black , RAL9005 [1]
IP20
1820 lm

LED

4000 K
CRI ≥ 80
L90 / 50000 h
photobio. safety RG 0 - no Risk
initial MacAdam ≤ 3 SDCM
MR 0.72
MDER 0.66

Optical

Asymmetric Wallwasher
wallwasher
PstLM ≤ 1.0 [2]
SVM ≤ 0.4 [2]

Electrical

non DIM
system 13.6 W
PC1 220-240V
system 134 lm/W[3]
23 W/m

Physical

cable 1500 mm
length 609 mm
width 42 mm
height 76 mm
1.67 kg

[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

['045-1222618A'] The technical data represent rated values for an ambient temperature of 25°C. The data values for the luminous flux are initially subject to a tolerance of +/- 10%, those for the electrical connected load are initially subject to a tolerance of +/- 10%, and those for the colour temperature are initially subject to a tolerance of +/- 150 K. No liability is assumed for typographical or printing errors. The general terms and conditions of XAL GmbH apply.
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