

BASO 40 wallwasher

surface

045-1124618A



Project / Type

Notes

Count / Date



Luminaire housing made of extruded aluminium profile; light tight final end caps made of aluminium; no visible screws; angular design; surface black 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 ≤ 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 , Surface

black , RAL9005 ¹

IP20

3630 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

PstLM ≤ 1.0 ²

SVM ≤ 0.4 ²

Electrical

non DIM

27.1 W

PC1 220-240V

134 lm/W

23 W/m

Physical

length 1209 mm

width 42 mm

height 76 mm

2.5 kg

¹ RAL code ² Value of containing product at full load (undimmed)

Installation instructions



Lighting calculator

