

# BASO 40 opal

trimless

045-0724630H



Project / Type

Notes

Count / Date



## General

Ceiling , Recessed

aluminium raw

2340 lm/m

IP20

2810 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

High Performance Opal

PstLM  $\leq$  1.0<sup>1</sup>

SVM  $\leq$  0.4<sup>1</sup>

## Electrical

DALI-2

27.5 W

PC1 220-240V

102 lm/W

1 DALI Addr.

23 W/m

## Physical

trimless

length 1220 mm

width 40 mm

height 75 mm

2 kg

## Cutout

length 1208 mm

width 48 mm

min. ceiling thickness 8 mm

max. ceiling thickness 20 mm

recessed depth 76 mm

<sup>1</sup> Value of containing product at full load (undimmed)

## Installation instructions

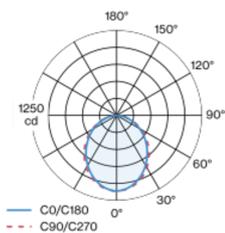


## Lighting calculator



Luminaire housing made of extruded aluminium profile; suitable for rimless installation in plasterboard ceilings; specially designed trim with grooves for better adhesion of smoothing compound; suitable for ceiling thickness of 8-20 mm; surface aluminium raw; 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; HPO (High Performance Opal) cover for uniform illumination; 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. DALI-2 converter; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

## Light distribution



## Product drawing

