

# BASO 40opal

trim

045-0526537H



Project / Type

Notes

Count / Date



RG0

IEC 62471

220-240V

X-PERT

X-PERT

### General

Ceiling , Recessed

white , RAL9016 <sup>1</sup>

2210 lm/m

IP20

3980 lm

### LED

3000 K

CRI ≥ 80

L90 / 50000 h

photobio. safety RG 0 - no Risk

initial MacAdam ≤ 3 SDCM

MR 0.54

MDER 0.49

### Optical

High Performance Opal

opal (lambertsch)

PstLM ≤ 1.0 <sup>2</sup>

SVM ≤ 0.4 <sup>2</sup>

### Electrical

DALI-2

system 41 W

PC1 220-240V

system 97 lm/W<sup>3</sup>

1 DALI Addr.

23 W/m

### Physical

trim

length 1819 mm

width 57 mm

height 75 mm

3.1 kg

### Cutout

length 1809 mm

width 48 mm

min. ceiling thickness 8 mm

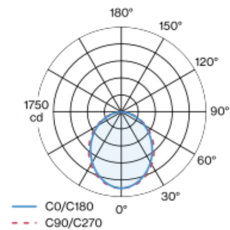
max. ceiling thickness 20 mm

recessed depth 100 mm

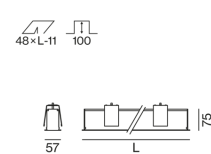
<sup>1</sup> RAL code <sup>2</sup> Value of containing product at full load (undimmed)  
<sup>3</sup> incl. optical losses and the efficiency of the operating device (converter)

Luminaire housing made of extruded aluminium profile; recessed light with wrap around edge; suitable for ceiling thickness of 8-20 mm; surface white powder coated; luminaire profile with pre-assembled converter unit can be pre-mounted on site; remaining lamp components mounted without tools; light colour 3000 K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 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



### Installation instructions



### Lighting calculator

