

# BASO 60 IP54 opal

trim

845-352853DH



Project / Type

Notes

Count / Date



### General

Ceiling , Recessed

dark grey , RAL 7022 <sup>1</sup>

IP54

5280 lm

2200 lm/m

### LED

3000 K

CRI ≥ 80

L90 / 50000 h

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

220-240 V

system 43 W

system 123 lm/W<sup>3</sup>

PC2

1 DALI Addr.

18 W/m

### Physical

trim

length 2419 mm

width 76 mm

height 75 mm

5 kg

### Cutout

length 2409 mm

width 66 mm

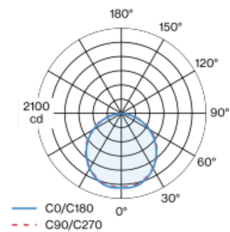
min. ceiling thickness 8 mm

max. ceiling thickness 20 mm

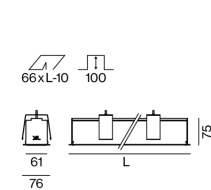
recessed depth 100 mm

Luminaire housing made of extruded aluminium profile; recessed light with wrap around edge; suitable for ceiling thickness of 8-20 mm; surface dark grey powder coated; suitable for wall or ceiling mounting; luminaire profile (end caps come pre-assembled) can be pre-mounted; remaining lamp components mounted without tools; closed light insert made of PMMA, consisting of converter unit and circuit board unit; light inset with screwed-on, thus maintenance-friendly, transparent end cap in PMMA; 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 IP54; PC2; 220-240 V; internal wiring in light halogen free; incl. DALI-2 converter; IP 67 socket connector system for easy and sealed electrical connection; light source not replaceable; control gear replaceable by an authorized professional;

### Light distribution



### Product drawing



<sup>1</sup> RAL code <sup>2</sup> Value of containing product at full load (undimmed)  
<sup>3</sup> FIXTURE: incl. consideration of optical losses & internal control unit losses SYSTEM: incl. consideration of optical losses, internal control unit losses & operating device efficiency.

### Installation instructions



### Lighting calculator

