

# BASO 60 IP54 opal

trim

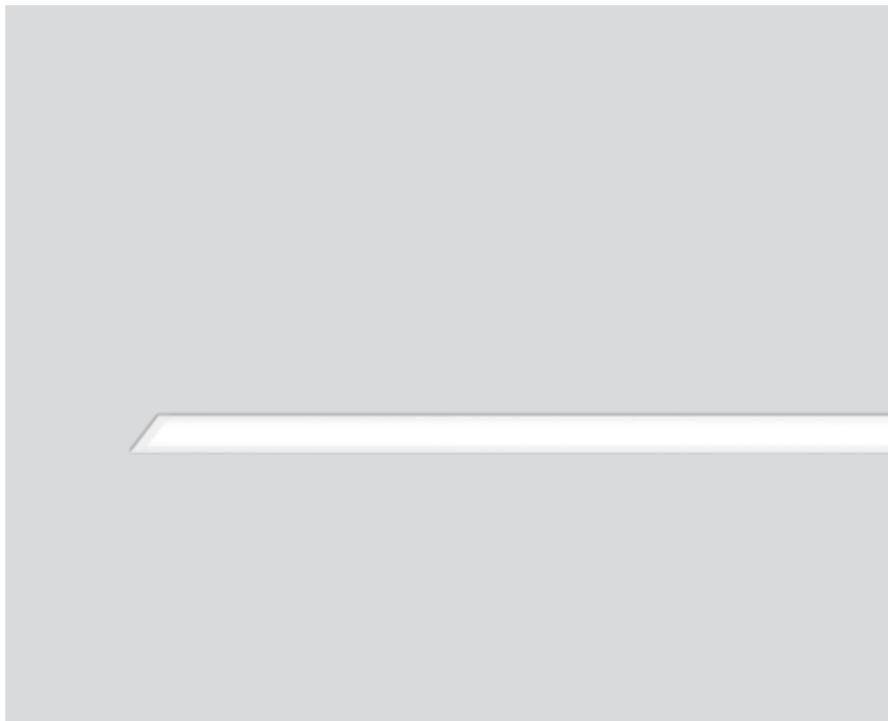
845-3525537H



Project / Type

Notes

Count / Date



## General

Ceiling | Recessed  
traffic white | RAL 9016 <sup>1</sup>  
IP54  
3520 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)

## Electrical

DALI-2 | 1 DALI Addr.  
PC2 | 220-240 V  
system 28.7 W  
system 123 lm/W <sup>2</sup>  
18 W/m

## Physical

trim  
length 1619 mm | width 76 mm | height 75 mm  
3.6 kg

## Cutout

length 1609 mm | width 66 mm  
min. ceiling thickness 8 mm | max. ceiling  
thickness 20 mm  
recessed depth 100 mm

<sup>1</sup> RAL code

<sup>2</sup> incl. consideration of optical losses, internal control unit losses & operating device efficiency

## Installation instructions

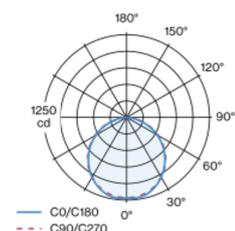


## Lighting calculator



Luminaire housing made of extruded aluminium profile; recessed light with wrap around edge; suitable for ceiling thickness of 8-20 mm; surface traffic white 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

