

# BASO 60 IP54 opal

surface

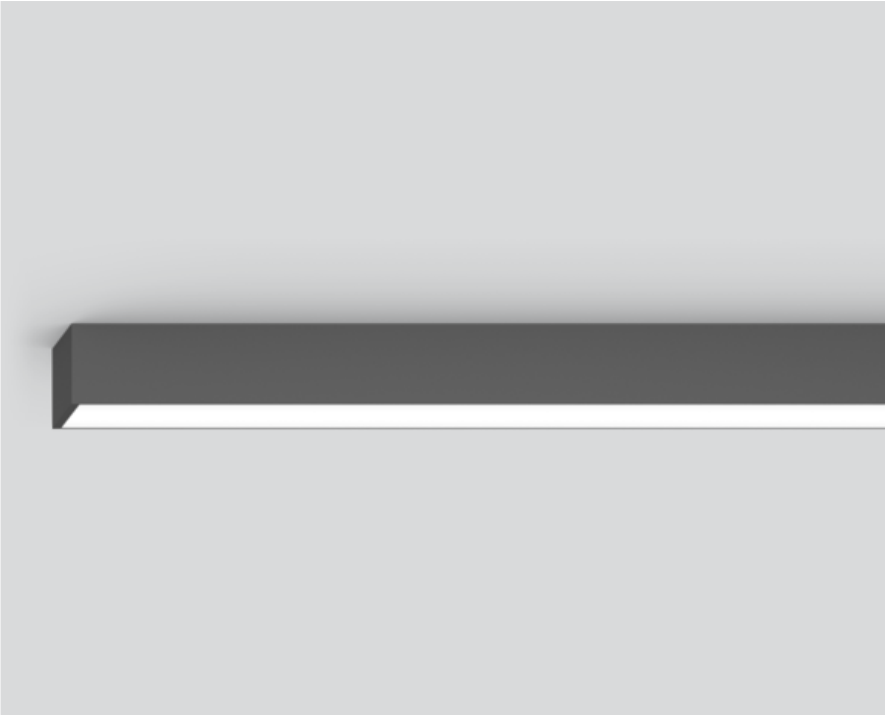
845-412263DH



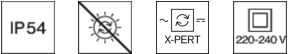
Project / Type

Notes

Count / Date



Luminaire housing made of extruded aluminium profile; light tight final end caps made of aluminium; no visible screws; angular design; surface umbra 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 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 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;



### General

Ceiling | Surface

umbra grey | RAL 7022

IP54

1400 lm

2340 lm/m

### LED

4000 K

CRI  $\geq 80$

L90 / 50000 h

initial MacAdam  $\leq 3$  SDCM

MR 0.72 | MDER 0.66

### Optical

High Performance Opal | opal (lambertsch)

### Electrical

DALI-2 | 1 DALI Addr.

PC2 | 220-240 V

system 10.8 W

system 130 lm/W <sup>1</sup>

18 W/m

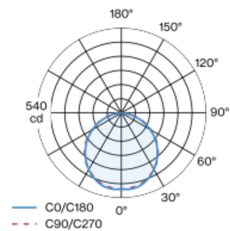
### Physical

length 609 mm | width 61 mm | height 76 mm

1.5 kg

<sup>1</sup> incl. consideration of optical losses, internal control unit losses & operating device efficiency

### Light distribution



### Product drawing



### Installation instructions



### Lighting calculator

