

# FRAME 60 high lumen

trim

052-47M803GG



Project / Type

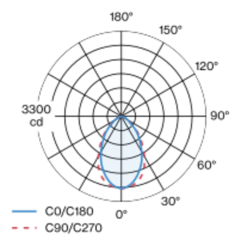
Notes

Count / Date



Luminaire housing made of extruded aluminium profile; recessed light with wrap around edge; suitable for ceiling thickness of 8-25 mm; surface white aluminium powder coated; lighting profile (end cover and mounting bracket pre-assembled) available in advance for installation; remaining lamp components mounted without tools; LED light inset consisting of highly reflective lacquered aluminium for improved thermal management; light colour 3000 K; binning initial MacAdam  $\leq 3$  SDCM; CRI  $\geq 90$ ; min. 90% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; micro prismatic PMMA diffuser incl. diffuser film for homogeneous illumination and reduced luminance; degree of protection IP20; PC1 | 220-240 V; 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



## General

Ceiling | Recessed

white aluminium | RAL 9006 <sup>1</sup>

IP20

4150 lm

1770 lm/m

## LED

3000 K

CRI  $\geq 90$

L90 / 50000 h

initial MacAdam  $\leq 3$  SDCM

R<sub>g</sub>: 99 | R<sub>f</sub>: 91 | R<sub>f(1-15)</sub>: 89

MR 0.61 | MDER 0.55

## Optical

Microprismatic | microprismatic

PstLM  $\leq 1.0$  <sup>2</sup> | SVM  $\leq 0.4$  <sup>2</sup>

## Electrical

DALI-2 | 1 DALI Addr.

PC1 | 220-240 V

system 45 W

system 92 lm/W <sup>3</sup>

19 W/m

## Physical

trim

length 2365 mm | width 77 mm | height 78 mm

5.8 kg

## Cutout

length 2355 mm | width 66 mm

min. ceiling thickness 8 mm | max. ceiling thickness 25 mm

recessed depth 104 mm

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

## Installation instructions



## Lighting calculator

