

# FRAME 40 flex mid lumen

trim system

042-011G137 006-4220010H 042-700401G



Project / Type

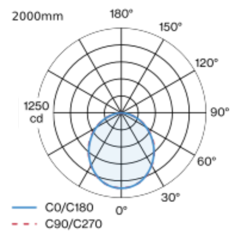
Notes

Count / Date



Luminaire housing made of extruded aluminium profile; recessed light with wrap around edge; for continuous lighting systems; suitable for ceiling thickness of 8-25 mm; surface grey powder coated; luminaire profile can be pre-mounted; pre-assembled power rail for power supply in luminaire profile; voltage tap of the light inset on the power rail; remaining lamp components mounted without tools; LED light inset consisting of highly reflective lacquered aluminium for improved thermal management; light colour 4000 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; accessories are listed separately; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

## Light distribution



## Product drawing



## General

Ceiling | Recessed

grey | RAL 9006 <sup>1</sup>

IP20

2940 lm

1470 lm/m

## LED

4000 K

CRI  $\geq 90$

L90 / 50000 h

initial MacAdam  $\leq 3$  SDCM

R<sub>g</sub>: 99 | R<sub>f</sub>: 92 | R<sub>i(1-15)</sub>: 90

MR 0.81 | MDER 0.74

## Optical

High Performance Opal | opal (lambertsch)

PstLM  $\leq 1.0^2$  <sup>3 4 5 6 7</sup> | SVM  $\leq 0.4^2$  <sup>3 4 5 6 7</sup>

## Electrical

DALI-2

PC1 | 220-240 V

system 23.4 W

system 126 lm/W <sup>8</sup>

12 W/m

## Physical

trim

length 2000 mm | width 55 mm | height 60 mm

3.7 kg

L (mm): 1500 - 2000, breakable every 125mm

## Cutout

length 2010 mm | width 45 mm

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

recessed depth 100 mm

<sup>1</sup> RAL code <sup>2</sup> 2000mm <sup>3</sup> 1625mm <sup>4</sup> 1875mm <sup>5</sup> 1750mm <sup>6</sup> 1500mm  
<sup>7</sup> Value of containing product at full load (undimmed)  
<sup>8</sup> incl. consideration of optical losses, internal control unit losses & operating device efficiency

## Installation instructions



## Lighting calculator

