

# FRAME 40 flex high lumen

trim system

042-012G037 006-4220010H 042-7004018



Project / Type

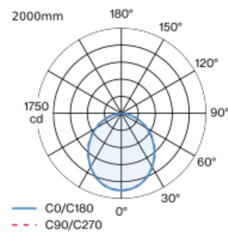
Notes

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 black 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 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; 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

black | RAL 9005 <sup>1</sup>

IP20

4190 lm

2100 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>h-15</sub>: 89

MR 0.61 | MDER 0.55

## Optical

High Performance Opal | opal (lambertsch)

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

## Electrical

DALI-2

PC1 | 220-240 V

system 36 W

system 116 lm/W <sup>8</sup>

18 W/m

## Physical

trim

length 2000 mm | width 55 mm | height 60 mm

4.1 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> 1750mm <sup>4</sup> 1500mm <sup>5</sup> 1875mm <sup>6</sup> 1625mm  
<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

