

# FRAME 40 flex high lumen

trim system

042-012G137 042-7004017 006-4220010Z



Project / Type	
Notes	
Count / Date	



## General

Ceiling , Recessed
traffic white , RAL 9016 <sup>1</sup>
2000 lm/m
IP20
4000 lm

## LED

4000 K
CRI ≥ 90
L90 / 50000 h
photobio. safety RG 0 - no Risk
initial MacAdam ≤ 3 SDCM
R <sub>g</sub> : 99 , R <sub>f</sub> : 92 , R <sub>t(1-5)</sub> : 90
MR 0.81
MDER 0.74

## Optical

Microprismatic
PstLM ≤ 1.0 <sup>2</sup>
SVM ≤ 0.4 <sup>2</sup>

## Electrical

DALI-2
37 W
PC1 220-240V
108 lm/W
18 W/m

## Physical

trim
length 2000 mm
width 55 mm
height 60 mm
5.5 kg
L (mm): 500 - 1000, breakable every 125mm

## Cutout

length 2010 mm
width 45 mm
min. ceiling thickness 8 mm
max. ceiling thickness 25 mm
recessed depth 100 mm

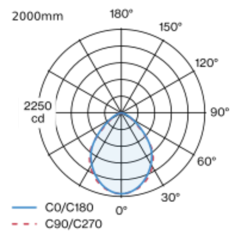
<sup>1</sup> RAL code <sup>2</sup> Value of containing product at full load (undimmed)

## Lighting calculator



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 traffic white 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 ≤ 3 SDCM; CRI ≥ 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 220-240V; photobiological safety according to IEC 62471 risk group RG 0 - no Risk; 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

