

FRAME 60 high lumen

trim system

007-93M5117 006-16152G 035-01537



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 white powder coated; luminaire profile for mounting available in advance; 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; 220-240 V; internal wiring in light halogen free; incl. converter, non dimmable; 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 _____

white , RAL 9016 ¹ _____

IP20 _____

2800 lm _____

1900 lm/m _____

LED

4000 K _____

CRI ≥ 90 _____

L90 / 50000 h _____

initial MacAdam ≤ 3 SDCM _____

R_g: 99 , R_r: 92 , R_{t(1-15)}: 90 _____

MR 0.81 _____

MDER 0.74 _____

Optical

Microprismatic _____

microprismatic _____

Electrical

non DIM _____

220-240 V _____

system 29.1 W _____

system 96 lm/W² _____

PC1 _____

20 W/m _____

Physical

trim _____

length 1472 mm _____

width 77 mm _____

height 78 mm _____

3.7 kg _____

Cutout

length 1488 mm _____

width 66 mm _____

min. ceiling thickness 8 mm _____

max. ceiling thickness 25 mm _____

recessed depth 108 mm _____

¹ RAL code

² FIXTURE: incl. consideration of optical losses & internal control unit losses SYSTEM: incl. consideration of optical losses, internal control unit losses & operating device efficiency.

Installation instructions



Lighting calculator

