

# FRAME 60 high lumen

trim system

007-93M9117 006-16302Z 035-03037



Project / Type

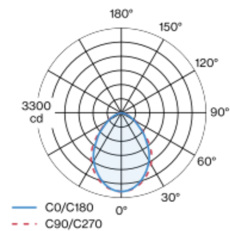
Notes

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  $\leq 3$  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 220-240V; photobiological safety according to IEC 62471 risk group RG 0 - no Risk; 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 , RAL9016 <sup>1</sup>

1920 lm/m

IP20

5770 lm

## LED

4000 K

CRI  $\geq 90$

L90 / 50000 h

photobio. safety RG 0 - no Risk

initial MacAdam  $\leq 3$  SDCM

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

MR 0.81

MDER 0.74

## Optical

Microprismatic

PstLM  $\leq 1.0$  <sup>2</sup>

## Electrical

non DIM

58 W

PC1 220-240V

99 lm/W

19 W/m

## Physical

trim

length 3000 mm

width 77 mm

height 78 mm

7.3 kg

## Cutout

length 3016 mm

width 66 mm

min. ceiling thickness 8 mm

max. ceiling thickness 25 mm

recessed depth 108 mm

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

## Installation instructions



## Lighting calculator

