

# FRAME 60 high lumen

trim system

007-93M4017 006-16122Z 035-01237



|                |  |
|----------------|--|
| Project / Type |  |
| Notes          |  |
| Count / Date   |  |



## General

|                               |
|-------------------------------|
| Ceiling , Recessed            |
| white , RAL 9016 <sup>1</sup> |
| IP20                          |
| 2070 lm                       |
| 1770 lm/m                     |

## LED

|   |
|---|
| 3000 K  |
| CRI ≥ 90  |
| L90 / 50000 h   |
| initial MacAdam ≤ 3 SDCM  |
| R <sub>g</sub> : 99 , R <sub>r</sub> : 91 , R <sub>t(1-15)</sub> : 89 |
| MR 0.61   |
| MDER 0.55   |

## Optical

|                          |
|--------------------------|
| Microprismatic           |
| microprismatic           |
| PstLM ≤ 1.0 <sup>2</sup> |
| SVM ≤ 0.4 <sup>2</sup>   |

## Electrical

|                             |
|-----------------------------|
| non DIM                     |
| 220-240 V                   |
| system 23.3 W               |
| system 89 lm/W <sup>3</sup> |
| PC1                         |
| 20 W/m                      |

## Physical

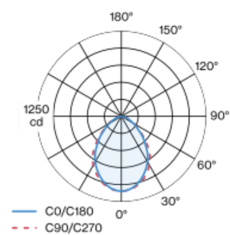
|                |
|----------------|
| trim           |
| length 1172 mm |
| width 77 mm    |
| height 78 mm   |
| 2.97 kg        |

## Cutout

|                              |
|------------------------------|
| length 1188 mm               |
| width 66 mm                  |
| min. ceiling thickness 8 mm  |
| max. ceiling thickness 25 mm |
| recessed depth 108 mm        |

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 3000 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



<sup>1</sup> RAL code <sup>2</sup> Value of containing product at full load (undimmed)  
<sup>3</sup> 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

