

# FRAME 40 high lumen

trim system

042-0124137 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   |
| 3 kg           |

## Cutout

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

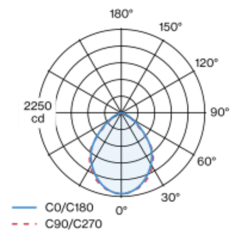
<sup>1</sup> RAL code <sup>2</sup> Value of containing product at full load (undimmed)

## 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

