

# MINO 40 flex high lumen

ceiling / suspended system

042-012G137 006-4220010Z 042-1004018

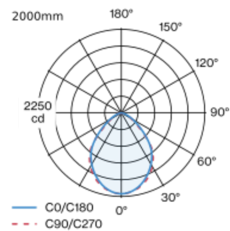


|                |  |
|----------------|--|
| Project / Type |  |
| Notes          |  |
| Count / Date   |  |



Luminaire housing made of extruded aluminium profile; angular design; for continuous lighting systems; light tight final end caps made of aluminium (available as an accessory); no visible screws; surface black powder coated; for ceiling surface mounting or suspended mounting (1500 mm cable suspension as an accessory); height adjustment without tools; 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  $\leq 3$  SDCM; CRI  $\geq 90$ ; min. 90% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; degree of protection IP20; PC1; 220-240 V; 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



## General

|                               |
|-------------------------------|
| Ceiling , Suspended           |
| black , RAL 9005 <sup>1</sup> |
| IP20                          |
| 4000 lm                       |
| 2000 lm/m                     |

## LED

|   |
|---|
| 4000 K  |
| CRI $\geq 90$   |
| L90 / 50000 h   |
| initial MacAdam $\leq 3$ SDCM   |
| R <sub>g</sub> : 99 , R <sub>r</sub> : 92 , R <sub>t(1-15)</sub> : 90 |
| MR 0.81   |
| MDER 0.74   |

## Optical

|                               |
|-------------------------------|
| Microprismatic                |
| microprismatic                |
| PstLM $\leq 1.0$ <sup>2</sup> |
| SVM $\leq 0.4$ <sup>2</sup>   |

## Electrical

|                              |
|------------------------------|
| DALI-2                       |
| 220-240 V                    |
| system 36 W                  |
| PC1                          |
| system 111 lm/W <sup>3</sup> |
| 18 W/m                       |

## Physical

|  |
|--|
| length 2000 mm                             |
| width 40 mm                                |
| height 65 mm                               |
| 5.5 kg                                     |
| L (mm): 1500 - 2000, breakable every 125mm |

<sup>1</sup> RAL code <sup>2</sup> Value of containing product at full load (undimmed)  
<sup>3</sup> incl. optical losses and the efficiency of the operating device (converter)

## Installation instructions



## Lighting calculator

