

# MINO 40 reflector

ceiling / suspended system

042-0114037B 042-1004017



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



## General

|  |
|--|
| Ceiling , Suspended                    |
| RAL Pure white , RAL 9010 <sup>1</sup> |
| Reflector dark chrome                  |
| IP20                                   |
| 4510 lm                                |
| 2250 lm/m                              |

## LED

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

## Optical

|   |
|---|
| Reflector                               |
| symmetric                               |
| UGR ≤ 19 , ≥65° <1500 cd/m <sup>2</sup> |
| P <sub>st</sub> LM ≤ 1.0 <sup>2</sup>   |
| SVM ≤ 0.4 <sup>2</sup>                  |

## Electrical

|                             |
|-----------------------------|
| DALI-2                      |
| 220-240 V                   |
| system 48 W                 |
| system 94 lm/W <sup>3</sup> |
| PC1                         |
| 1 DALI Addr.                |
| 24 W/m                      |

## Physical

|                |
|----------------|
| length 2000 mm |
| width 40 mm    |
| height 65 mm   |
| 3.5 kg         |

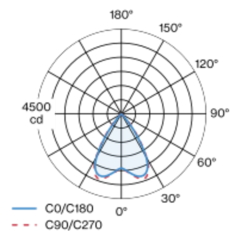
<sup>1</sup> RAL code <sup>2</sup> Value of containing product at full load (undimmed)  
<sup>3</sup> incl. consideration of optical losses, internal control unit losses & operating device efficiency

## Installation instructions



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 pure white 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 incl. high gloss reflector with faceted design; Reflector dark chrome; 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; UGR ≤ 19; VDU compatible workplace luminaire according to DIN EN 12464-1; luminance above 65° ≤ 1500 cd/m<sup>2</sup>; 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

