

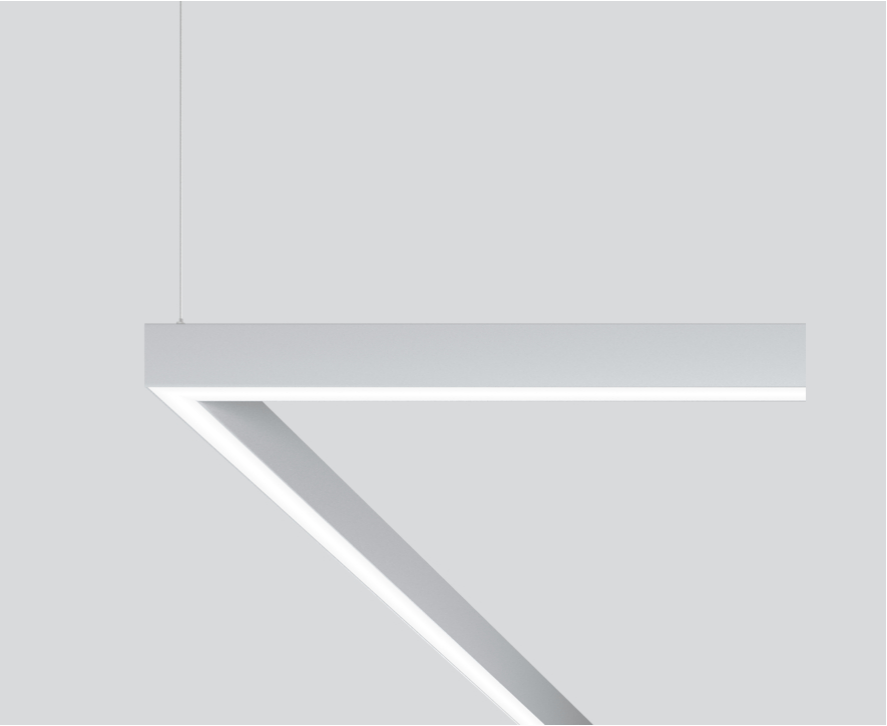
# MINO 40 flex high lumen

ceiling / suspended system

042-012G037 006-4220010H 042-100401G

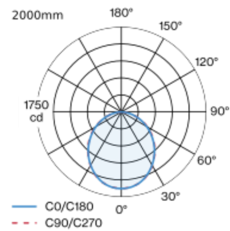


|                |  |
|----------------|--|
| Project / Type |  |
| Notes          |  |
| Count / Date   |  |



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 grey 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 3000 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; 220-240 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         |
| grey , RAL9006 <sup>1</sup> |
| IP20                        |
| 4190 lm                     |
| 2100 lm/m                   |

### LED

|   |
|---|
| 3000 K  |
| CRI $\geq 90$   |
| L90 / 50000 h   |
| initial MacAdam $\leq 3$ 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

|                               |
|-------------------------------|
| High Performance Opal         |
| opal (lambertsch)             |
| 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 116 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

