

# MINO 60 direct / indirect high lumen ceiling /

suspended system  
046-506151XH



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



### General

|                     |  |
|---------------------|--|
| Ceiling , Suspended |  |
| special colours     |  |
| IP20                |  |
| indirect 1690 lm    |  |
| direct 2760 lm      |  |
| total 4450 lm       |  |
| 3800 lm/m           |  |

### LED

|                          |  |
|--------------------------|--|
| 3000 K                   |  |
| CRI ≥ 80                 |  |
| L90 / 50000 h            |  |
| initial MacAdam ≤ 3 SDCM |  |
| MR 0.56                  |  |
| MDER 0.51                |  |

### Optical

|                          |  |
|--------------------------|--|
| High Performance Opal    |  |
| opal (lambertsch)        |  |
| PstLM ≤ 1.0 <sup>1</sup> |  |
| SVM ≤ 0.4 <sup>1</sup>   |  |

### Electrical

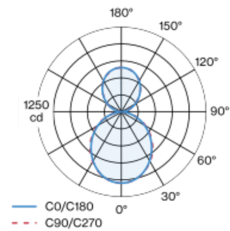
|                              |  |
|------------------------------|--|
| non DIM                      |  |
| 220-240 V                    |  |
| system 34 W                  |  |
| PC1                          |  |
| system 131 lm/W <sup>2</sup> |  |
| 29 W/m                       |  |

### Physical

|               |  |
|---------------|--|
| length 625 mm |  |
| width 625 mm  |  |
| height 80 mm  |  |
| 3.4 kg        |  |

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 special colours powder coated; for suspended mounting (1500 mm cable suspension as an accessory); with integrated toolless suspension height adjustment on the luminaire; spring clip attachment to the luminaire; freely positionable; LED light inset consisting of highly reflective lacquered aluminium for improved thermal management; light colour 3000 K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 80; min. 90% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; HPO (High Performance Opal) cover for uniform illumination; direct/indirect illumination characteristic; indirect light component with integrated PC boards for maximum, homogeneous ceiling illumination; 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> Value of containing product at full load (undimmed)  
<sup>2</sup> incl. optical losses and the efficiency of the operating device (converter)

### Installation instructions



### Lighting calculator

