

# MINO 40 reflector

surface

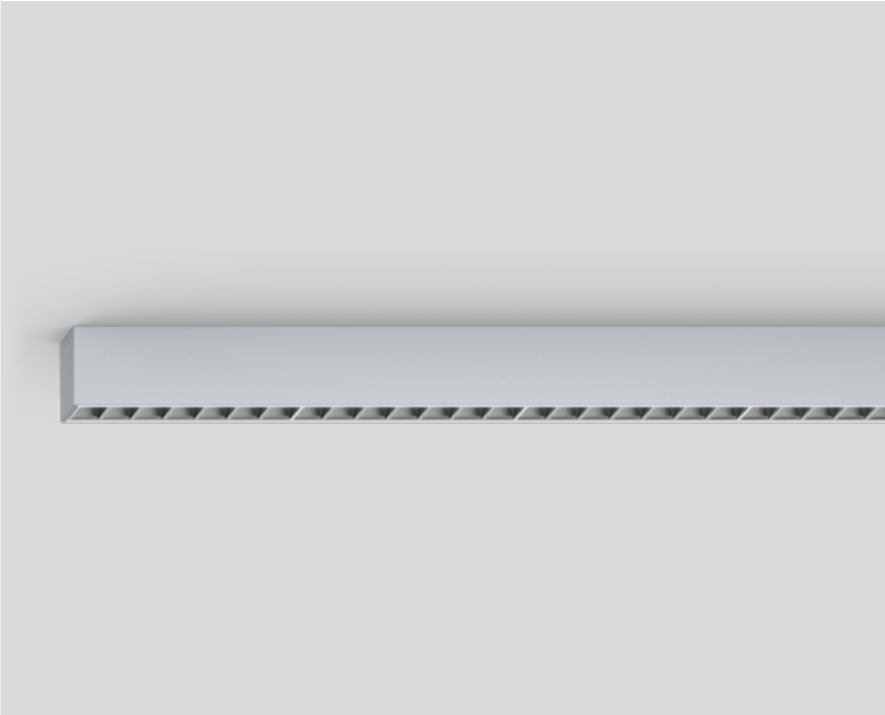
042-111413GB



Project / Type

Notes

Count / Date



### General

Ceiling | Surface

white aluminium | RAL 9006

Reflector dark chrome

IP20

4840 lm

2430 lm/m

### LED

4000 K

CRI ≥ 90

L90 / 50000 h

initial MacAdam ≤ 3 SDCM

R<sub>g</sub>: 99 | R<sub>f</sub>: 92 | R<sub>t(1-15)</sub>: 90

MR 0.81 | MDER 0.74

### Optical

Reflector | Symmetric

UGR ≤ 19 | ≥65° <1500 cd/m<sup>2</sup>

PstLM ≤ 1.0<sup>1</sup> | SVM ≤ 0.4<sup>1</sup>

### Electrical

DALI-2 | 1 DALI Addr.

PC1 | 220-240 V

system 47 W

system 103 lm/W<sup>2</sup>

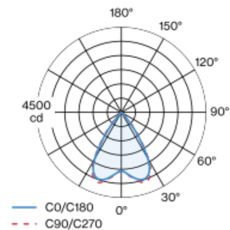
24 W/m

### Physical

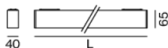
length 2008 mm | width 40 mm | height 65 mm

Luminaire housing made of extruded aluminium profile; light tight final end caps made of aluminium; no visible screws; angular design; surface white aluminium powder coated; suitable for ceiling mounting; luminaire profile can be pre-mounted; remaining lamp components mounted without tools; LED light inset incl. high gloss reflector with faceted design; Reflector dark chrome; 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; 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; 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. consideration of optical losses, internal control unit losses & operating device efficiency

### Installation instructions



### Lighting calculator

