

# MINO 40 reflector

ceiling / suspended system

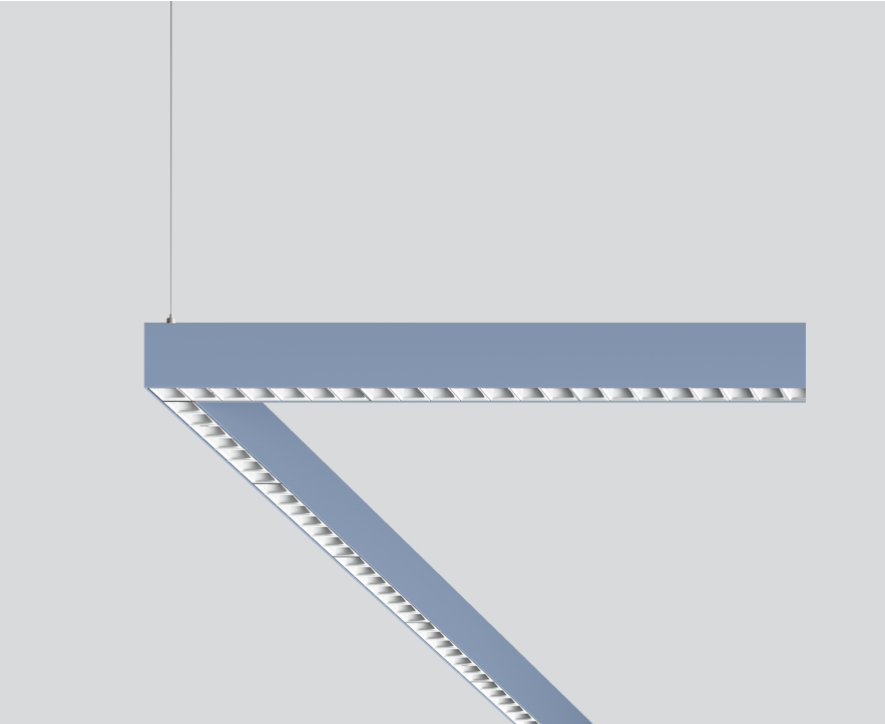
042-0113037R 042-100401X



Project / Type

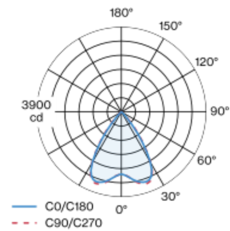
Notes

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 special colours 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 chrome; 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; UGR  $\leq 19$ ; VDU compatible workplace luminaire according to DIN EN 12464-1; luminance above  $65^\circ \leq 1500$  cd/m<sup>2</sup>; degree of protection IP20; PC1 220-240V; 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



220-240V

X-PERT

UGR  $\leq 19$

cd/m<sup>2</sup>  $\leq 1500$

CRI  $\geq 90$

DALI-2 1ADDR.

X-PERT

### General

Ceiling , Suspended

special colours

Reflector chrome

3020 lm/m

IP20

4540 lm

### LED

3000 K

CRI  $\geq 90$

L90 / 50000 h

initial MacAdam  $\leq 3$  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  $< 19$  ,  $\geq 65^\circ < 1500$  cd/m<sup>2</sup>

PstLM  $\leq 1.0$ <sup>1</sup>

SVM  $\leq 0.4$ <sup>1</sup>

### Electrical

DALI-2

36 W

PC1 220-240V

126 lm/W

1 DALI Addr.

24 W/m

### Physical

length 1500 mm

width 40 mm

height 65 mm

5.5 kg

<sup>1</sup> Value of containing product at full load (undimmed)

## Installation instructions



## Lighting calculator

