

# MINO 40 reflector

surface

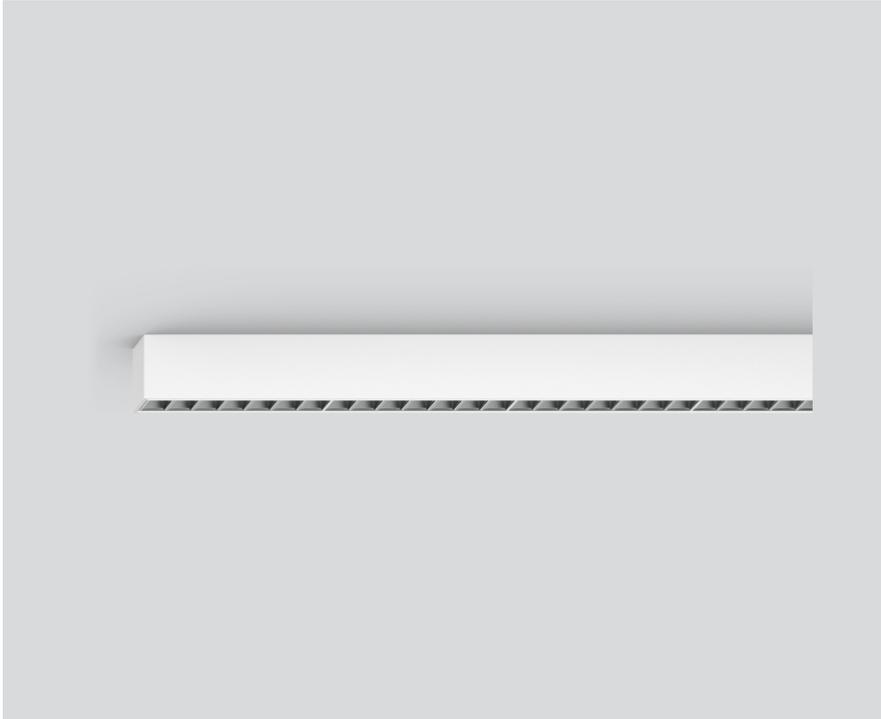
042-111313WB



Project / Type

Notes

Count / Date



## General

Ceiling , Surface

RAL Traffic white , RAL 9016 <sup>1</sup>

Reflector dark chrome

2430 lm/m

IP20

3630 lm

## LED

4000 K

CRI  $\geq$  90

L90 / 50000 h

initial MacAdam  $\leq$  3 SDCM

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

MR 0.81

MDER 0.74

## Optical

Reflector

Symmetric

UGR < 19 ,  $\geq$ 65° <1500 cd/m<sup>2</sup>

P<sub>stLM</sub>  $\leq$  1.0 <sup>2</sup>

SVM  $\leq$  0.4 <sup>2</sup>

## Electrical

DALI-2

system 36 W

PC1 220-240V

system 101 lm/W<sup>3</sup>

24 W/m

## Physical

length 1508 mm

width 40 mm

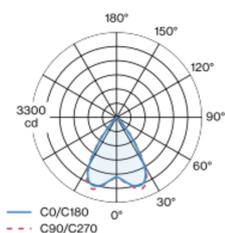
height 65 mm

<sup>1</sup> RAL code <sup>2</sup> Value of containing product at full load (undimmed)

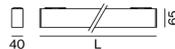
<sup>3</sup> incl. optical losses and the efficiency of the operating device (converter)

Luminaire housing made of extruded aluminium profile; light tight final end caps made of aluminium; no visible screws; angular design; surface traffic white powder coated; same RAL colour as spotlight modules; 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  $\leq$  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°  $\leq$  1500 cd/m<sup>2</sup>; degree of protection IP20; PC1 220-240V; 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



## Installation instructions



## Lighting calculator

