

# MINO 40 flex high lumen

ceiling / suspended system

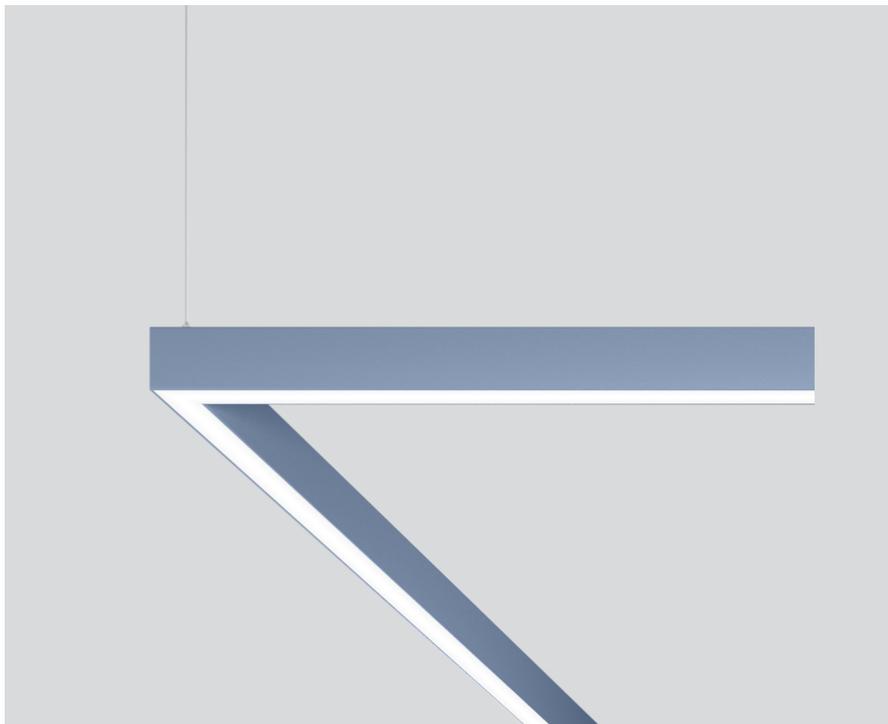
042-012F037 042-100201X 006-4210010Z



Project / Type \_\_\_\_\_

Notes \_\_\_\_\_

Count / Date \_\_\_\_\_



## General

Ceiling , Suspended \_\_\_\_\_  
special colours \_\_\_\_\_  
special colours \_\_\_\_\_  
1850 lm/m \_\_\_\_\_  
IP20 \_\_\_\_\_  
1850 lm \_\_\_\_\_

## LED

3000 K \_\_\_\_\_  
CRI ≥ 90 \_\_\_\_\_  
L90 / 50000 h \_\_\_\_\_  
photobio. safety RG 0 - no Risk \_\_\_\_\_  
initial MacAdam ≤ 3 SDCM \_\_\_\_\_  
R<sub>g</sub>: 99 , R<sub>r</sub>: 91 , R<sub>(1-15)</sub>: 89 \_\_\_\_\_  
MR 0.61 \_\_\_\_\_  
MDER 0.55 \_\_\_\_\_

## Optical

Microprismatic \_\_\_\_\_  
microprismatic \_\_\_\_\_  
P<sub>stLM</sub> ≤ 1.0<sup>1</sup> \_\_\_\_\_  
SVM ≤ 0.4<sup>1</sup> \_\_\_\_\_

## Electrical

DALI-2 \_\_\_\_\_  
18.5 W \_\_\_\_\_  
PC1 220-240V \_\_\_\_\_  
100 lm/W \_\_\_\_\_  
18 W/m \_\_\_\_\_

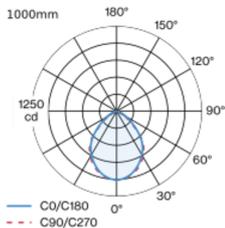
## Physical

length 1000 mm \_\_\_\_\_  
width 40 mm \_\_\_\_\_  
height 65 mm \_\_\_\_\_  
5.5 kg \_\_\_\_\_  
L (mm): 500 - 1000, breakable every 62.5mm \_\_\_\_\_

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

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 consisting of highly reflective lacquered aluminium for improved thermal management; light colour 3000 K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 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 220-240V; photobiological safety according to IEC 62471 risk group RG 0 - no Risk; 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



## Installation instructions



## Lighting calculator

