# **MINO 40** high lumen

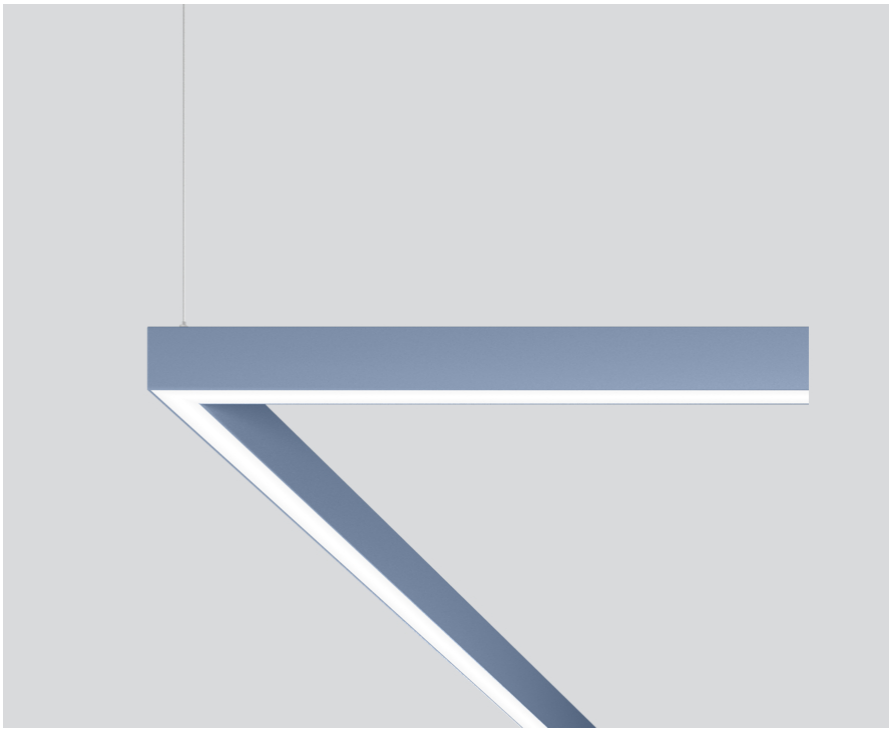
ceiling / suspended system

042-0124137 042-100401X 006-4220010H

Project / Type

Notes

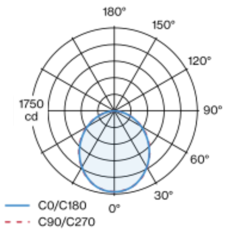
Count / Date



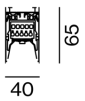
220-240V X-PERT X-PERT

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 4000 K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 90; min. 90% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; HPO (High Performance Opal) cover for uniform illumination; 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




### General

Ceiling , Suspended
special colours
2260 lm/m
IP20
4530 lm

### LED

4000 K
CRI ≥ 90
L90 / 50000 h
photobio. safety RG 0 - no Risk
initial MacAdam ≤ 3 SDCM
$R_g$: 99 , $R_f$: 92 , $R_{f1\text{-}15}$: 90
MR 0.81
MDER 0.74

### Optical

High Performance Opal
PstLM ≤ 1.0 [1]
SVM ≤ 0.4 [1]

### Electrical

DALI-2
37 W
PC1 220-240V
122 lm/W
18 W/m

### Physical

length 2000 mm
width 40 mm
height 65 mm
3 kg

[1] Value of containing product at full load (undimmed)

## Installation instructions

## Lighting calculator