

# MINO 40 flex high lumen

ceiling / suspended system

042-012G037 006-4220010H 042-100401W



Project / Type	
Notes	
Count / Date	



## General

Ceiling , Suspended
RAL Traffic white , RAL 9016 <sup>1</sup>
IP20
4190 lm
2100 lm/m

## LED

3000 K
CRI ≥ 90
L90 / 50000 h
initial MacAdam ≤ 3 SDCM
R <sub>g</sub> : 99 , R <sub>r</sub> : 91 , R <sub>f(1-15)</sub> : 89
MR 0.61
MDER 0.55

## Optical

High Performance Opal
opal (lambertsch)
PstLM ≤ 1.0 <sup>2</sup> <sup>3</sup>
SVM ≤ 0.4 <sup>2</sup> <sup>3</sup>

## Electrical

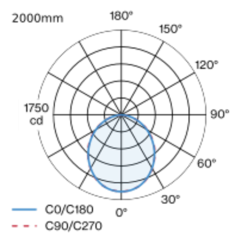
DALI-2
220-240 V
system 36 W
system 116 lm/W <sup>4</sup>
PC1
18 W/m

## Physical

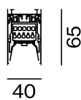
length 2000 mm
width 40 mm
height 65 mm
5.5 kg
L (mm): 1500 - 2000, breakable every 125mm

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 RAL Traffic white 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; degree of protection IP20; PC1; 220-240 V; 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



<sup>1</sup> RAL code <sup>2</sup> 2000mm  
<sup>3</sup> Value of containing product at full load (undimmed)  
<sup>4</sup> incl. consideration of optical losses, internal control unit losses  
and operating device efficiency

## Installation instructions



## Lighting calculator

