

# MINO 40 flex high lumen

ceiling / suspended system

042-012F137 006-4210010H 042-100201G

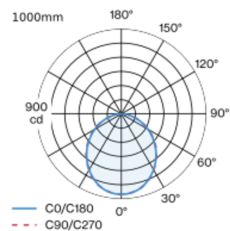


Project / Type
Notes
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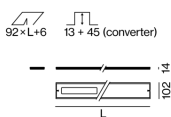


Luminaire housing made of extruded aluminium profile; angular design; for continuous lighting systems; light tight final end caps made of aluminium (available as an accessory); no visible screws; surface grey powder coated; for ceiling surface mounting or suspended mounting (1500 mm cable suspension 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  $\leq 3$  SDCM; CRI  $\geq 90$ ; 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; 220-240 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



## General

Ceiling   Suspended
grey   RAL 9006 <sup>1</sup>
IP20
2260 lm
2260 lm/m

## 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>f(1-15)</sub> : 90
MR 0.81   MDER 0.74

## Optical

High Performance Opal   opal (lambertsch)
P <sub>stLM</sub> $\leq 1.0$ <sup>2 3 4 5 6 7 8 9 10 11</sup>   SVM $\leq 0.4$ <sup>2 3 4 5 6 7 8 9 10 11</sup>

## Electrical

DALI-2
PC1   220-240 V
system 18.5 W
system 122 lm/W <sup>12</sup>
18 W/m

## Physical

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

<sup>1</sup> RAL code <sup>2</sup> 1000mm <sup>3</sup> 937.5mm <sup>4</sup> 750mm <sup>5</sup> 875mm <sup>6</sup> 687.5mm  
<sup>7</sup> 562.5mm <sup>8</sup> 812.5mm <sup>9</sup> 500mm <sup>10</sup> 625mm  
<sup>11</sup> Value of containing product at full load (undimmed)  
<sup>12</sup> incl. consideration of optical losses, internal control unit losses & operating device efficiency

## Installation instructions



## Lighting calculator

