

# MINO 60 direct / indirect high lumen ceiling /

suspended system

046-502551GZ



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

Notes \_\_\_\_\_

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



## General

Ceiling , Suspended \_\_\_\_\_  
 grey , RAL9006 <sup>1</sup> \_\_\_\_\_  
 3500 lm/m \_\_\_\_\_  
 IP20 \_\_\_\_\_  
 indirect 2110 lm \_\_\_\_\_  
 direct 3000 lm \_\_\_\_\_  
 total 5110 lm \_\_\_\_\_

## LED

3000 K \_\_\_\_\_  
 CRI ≥ 80 \_\_\_\_\_  
 L90 / 50000 h \_\_\_\_\_  
 photobio. safety RG 0 - no Risk \_\_\_\_\_  
 initial MacAdam ≤ 3 SDCM \_\_\_\_\_  
 MR 0.56 \_\_\_\_\_  
 MDER 0.51 \_\_\_\_\_

## Optical

Microprismatic \_\_\_\_\_  
 UGR < 19 \_\_\_\_\_  
 PstLM ≤ 1.0 <sup>2</sup> \_\_\_\_\_

## Electrical

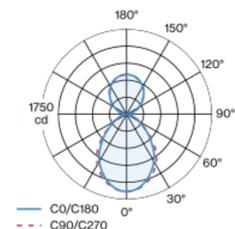
non DIM \_\_\_\_\_  
 44 W \_\_\_\_\_  
 PC1 220-240V \_\_\_\_\_  
 116 lm/W \_\_\_\_\_  
 30 W/m \_\_\_\_\_

## Physical

trim \_\_\_\_\_  
 length 1464 mm \_\_\_\_\_  
 width 60 mm \_\_\_\_\_  
 height 80 mm \_\_\_\_\_  
 5.8 kg \_\_\_\_\_

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 suspended mounting (1500 mm cable suspension as an accessory); with integrated tool-less suspension height adjustment; spring clip attachment to the luminaire; freely positionable; LED light inset consisting of highly reflective lacquered aluminium for improved thermal management; light colour 3000 K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 80; 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; UGR ≤ 19; direct/indirect illumination characteristic; indirect light component with integrated PC boards for maximum, homogeneous ceiling 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. converter, non dimmable; 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> Value of containing product at full load (undimmed)

## Installation instructions



## Lighting calculator

