

# MINO 60 direct / indirect high lumen ceiling /

suspended system  
046-5026618Z



Project / Type

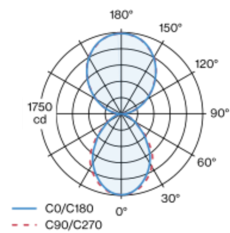
Notes

Count / Date



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 black powder coated; for suspended mounting (1500 mm cable suspension as an accessory); with integrated toolless suspension height adjustment on the luminaire; spring clip attachment to the luminaire; freely positionable; LED light inset consisting of highly reflective lacquered aluminium for improved thermal management; light colour 4000 K; binning initial MacAdam  $\leq 3$  SDCM; CRI  $\geq 80$ ; 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  $\leq 19$ ; direct/indirect illumination characteristic; indirect light component with integrated PC boards for maximum, homogeneous ceiling illumination; degree of protection IP20; PC1; 220-240 V; 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



### General

Ceiling , Suspended  
black , RAL 9005 <sup>1</sup>  
IP20  
indirect 4470 lm  
direct 3280 lm  
total 7750 lm  
4420 lm/m

### LED

4000 K  
CRI  $\geq 80$   
L90 / 50000 h  
initial MacAdam  $\leq 3$  SDCM  
MR 0.72  
MDER 0.65

### Optical

Microprismatic  
microprismatic  
UGR  $\leq 19$

### Electrical

non DIM  
220-240 V  
system 53 W  
system 146 lm/W<sup>2</sup>  
PC1  
30 W/m

### Physical

length 1756 mm  
width 60 mm  
height 80 mm  
4.6 kg

<sup>1</sup> RAL code  
<sup>2</sup> incl. consideration of optical losses, internal control unit losses & operating device efficiency

## Installation instructions



## Lighting calculator

