

# MINO 60 direct / indirect high lumen ceiling /

suspended system  
046-5024518Z



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 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  $\leq 3$  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 220-240V; 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



### General

Ceiling , Suspended	
black , RAL9005 <sup>1</sup>	
3490 lm/m	
IP20	
indirect 1690 lm	
direct 2400 lm	
total 4090 lm	

### LED

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

### Optical

Microprismatic	
UGR $< 19$	
PstLM $\leq 1.0$ <sup>2</sup>	
SVM $\leq 0.4$ <sup>2</sup>	

### Electrical

non DIM	
35 W	
PC1 220-240V	
117 lm/W	
30 W/m	

### Physical

trim	
length 1172 mm	
width 60 mm	
height 80 mm	
3.1 kg	

<sup>1</sup> RAL code <sup>2</sup> Value of containing product at full load (undimmed)

## Installation instructions



## Lighting calculator

