

MINO 40 reflector

surface

042-111403GB



Project / Type

Notes

Count / Date



General

Ceiling | Surface

grey | RAL 9006 ¹

Reflector dark chrome

IP20

4480 lm

2250 lm/m

LED

3000 K

CRI \geq 90

L90 / 50000 h

initial MacAdam \leq 3 SDCM

R_g: 99 | R_f: 91 | R_(f-15): 89

MR 0.61 | MDER 0.55

Optical

Reflector | Symmetric

UGR \leq 16 | \geq 65° $<$ 1500 cd/m²

PstLM \leq 1.0 ² | SVM \leq 0.4 ²

Electrical

DALI-2

PC1 | 220-240 V

system 47 W

system 95 lm/W ³

24 W/m

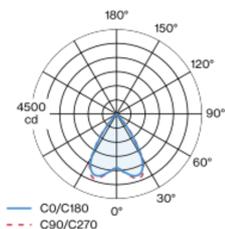
Physical

length 2008 mm | width 40 mm | height 65 mm



Luminaire housing made of extruded aluminium profile; light tight final end caps made of aluminium; no visible screws; angular design; surface grey powder coated; suitable for ceiling mounting; luminaire profile can be pre-mounted; remaining lamp components mounted without tools; LED light inset incl. high gloss reflector with faceted design; Reflector dark chrome; light colour 3000 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; UGR \leq 16; VDU compatible workplace luminaire according to DIN EN 12464-1; luminance above 65° \leq 1500 cd/m²; degree of protection IP20; PC1; 220-240 V; internal wiring in light halogen free; incl. DALI-2 converter; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

Light distribution



Product drawing



¹ RAL code ² Value of containing product at full load (undimmed)
³ incl. consideration of optical losses, internal control unit losses & operating device efficiency

Installation instructions



Lighting calculator

