

MINO 40 reflector

surface

042-111413WB



Project / Type

Notes

Count / Date



General

Ceiling | Surface

RAL Traffic white | RAL 9016 ¹

Reflector dark chrome

IP20

4840 lm

2430 lm/m

LED

4000 K

CRI ≥ 90

L90 / 50000 h

initial MacAdam ≤ 3 SDCM

R_g: 99 | R_f: 92 | R_{t(1-15)}: 90

MR 0.81 | MDER 0.74

Optical

Reflector | Symmetric

UGR ≤ 19 | ≥65° <1500 cd/m²

PstLM ≤ 1.0 ² | SVM ≤ 0.4 ²

Electrical

DALI-2

PC1 | 220-240 V

system 47 W

system 103 lm/W ³

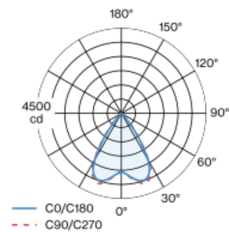
24 W/m

Physical

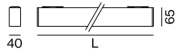
length 2008 mm | width 40 mm | height 65 mm

Luminaire housing made of extruded aluminium profile; light tight final end caps made of aluminium; no visible screws; angular design; surface traffic white powder coated; same RAL colour as spotlight modules; 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 4000 K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 90; min. 90% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; UGR ≤ 19; VDU compatible workplace luminaire according to DIN EN 12464-1; luminance above 65° ≤ 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

