

SETA 60 CONEX indirect plug / socket

suspended system
058-4225138



Project / Type

Notes

Count / Date



Luminaire housing made of extruded aluminium profile; extremely slim design (only Ø 60 mm) linear; converter integrated into luminaire housing; for lighting systems; surface jet black powder coated; for suspended mounting (1500 mm cable suspension - oblique or straight - as an accessory); with integrated toolless suspension height adjustment on the luminaire; canopy for through wiring (available as an accessory); electrical connection of the luminaires via plug/socket system; connectors (L-, T- or X-shape) available as an accessory; luminaire connection rotatable around its own axis, which means that any spatial angle can be realized; extruded profile for improved thermal management; indirect light component with integrated PC boards and high quality lens system for maximum, homogeneous ceiling illumination; UGR ≤ 10; VDU compatible workplace luminaire according to DIN EN 12464-1; luminance above 65° ≤ 1500 cd/m²; 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; degree of protection IP20; PC1; 220-240 V; incl. DALI-2 converter; accessories are listed separately; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;



General

Ceiling | Suspended

jet black | RAL 9005 ¹

IP20

3790 lm

LED

4000 K

CRI ≥ 90

L90 / 50000 h

initial MacAdam ≤ 3 SDCM

R_g: 99 | R_f: 92 | R₍₁₋₁₅₎: 90

MR 0.81 | MDER 0.74

Optical

Reflector | symmetric

UGR ≤ 10 | ≥65° <1500 cd/m²

PstLM ≤ 1.0 ² | SVM ≤ 0.4 ²

Electrical

DALI-2 | 1 DALI Addr.

PC1 | 220-240 V

system 29.5 W

system 128 lm/W ³

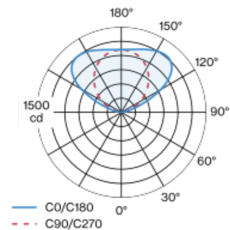
plug / socked

Physical

length 1474 mm | width 60 mm | height 60 mm

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

Light distribution



Product drawing



Installation instructions



Lighting calculator

