

SETA 60 CONEX

reflector direct / indirect plug / socket

suspended system

058-4125137B

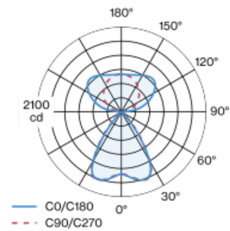


Project / Type	
Notes	
Count / Date	



Luminaire housing made of extruded aluminium profile; extremely slim design (only Ø 60 mm) linear; converter integrated into luminaire housing; for lighting systems; surface pure white 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; high gloss reflector with faceted design; direct/indirect illumination characteristic; indirect light component with integrated PC boards and high quality lens system for maximum, homogeneous ceiling illumination, separately controllable; UGR ≤ 13; 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;

Light distribution



Product drawing



General

Ceiling Suspended
pure white RAL 9010 ¹
dark chrome
IP20
indirect 3790 lm direct 2350 lm
total 6140 lm

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 ≤ 13 ≥ 65° < 1500 cd/m²
PstLM ≤ 1.0 ² SVM ≤ 0.4 ²

Electrical

DALI-2 2 DALI Addr.
PC1 220-240 V
system 53 W
system 116 lm/W ³
plug / socket

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

Installation instructions



Lighting calculator

