

SETA 60 CONEX

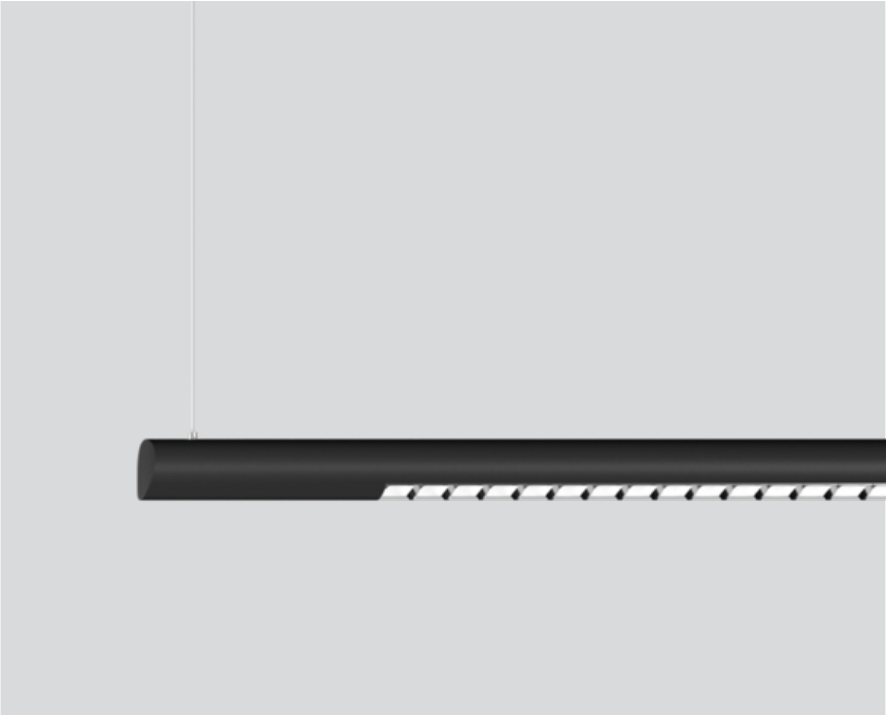
reflector direct / indirect plug / socket

suspended system

058-4129538R



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; high gloss reflector with faceted design; Reflector chrome; direct/indirect illumination characteristic; indirect light component with integrated PC boards and high quality lens system for maximum, homogeneous ceiling illumination, separately controllable; $UGR \leq 13$; VDU compatible workplace luminaire according to DIN EN 12464-1; luminance above $65^\circ \leq 1500 \text{ cd/m}^2$; light colour 3000 K; binning initial MacAdam $\leq 3 \text{ SDCM}$; CRI ≥ 80 ; 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
Reflector chrome
IP20
indirect 8140 lm direct 7940 lm
total 16080 lm

LED

3000 K
CRI ≥ 80
L90 / 50000 h
initial MacAdam $\leq 3 \text{ SDCM}$
MR 0.56 MDER 0.51

Optical

Reflector symmetric
$UGR \leq 13$ $\geq 65^\circ < 1500 \text{ cd/m}^2$
$P_{stLM} \leq 1.0$ $SVM \leq 0.4$ ¹

Electrical

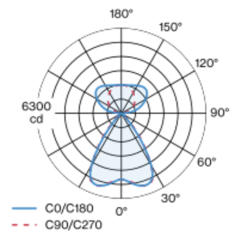
DALI-2 2 DALI Addr.
PC1 220-240 V
system 110 W
system 146 lm/W ²
plug / socked

Physical

length 2936 mm width 60 mm height 60 mm

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

Light distribution



Product drawing



Installation instructions



Lighting calculator

