

SETA linear direct / indirect TW power

suspended system
074-50D9078B



Project / Type

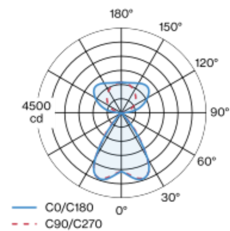
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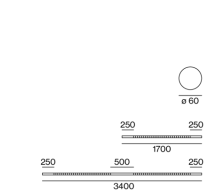


Luminaire housing made of extruded aluminium profile; extremely slim design (only Ø 61 mm) linear; converter integrated into luminaire housing; no visible screws; for lighting systems; surface black powder coated; for suspended mounting (1500 mm cable suspension as an accessory); with integrated toolless suspension height adjustment on the luminaire; spring clip attachment to the luminaire; extruded profile for improved thermal management; light colour direct light component: 3000 K; light colour indirect light component: tunable white diodes (2700-6500 K); binning initial MacAdam ≤ 3 SDCM; CRI ≥ 90 ; min. 90% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; high gloss reflector with faceted design; Reflector dark chrome; UGR ≤ 13 ; VDU compatible workplace luminaire according to DIN EN 12464-1; luminance above $65^\circ \leq 1500$ cd/m²; direct/indirect illumination characteristic; indirect light component with integrated PC boards and high quality lens system for maximum, homogeneous ceiling illumination, separately controllable; degree of protection IP20; PC1; 220-240 V; internal wiring in light halogen free; incl. DALI-2 converter; luminaire with integrated DALI-2 infrared presence and brightness sensor (DALI-2 controller required); automatic light control of luminaire to individually adjustable brightness; variable automatic shutdown; 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

black , RAL 9005 ¹

Reflector dark chrome

IP20

indirect 6870 lm

direct 4250 lm

total 11120 lm

LED

3000 K

CRI ≥ 90

L90 / 50000 h

initial MacAdam ≤ 3 SDCM

R_g: 99 , R_r: 91 , R_{t(1-5)}: 89

MR 0.61

MDER 0.55

Optical

Reflector

symmetric

UGR ≤ 13 , $\geq 65^\circ < 1500$ cd/m²

PstLM ≤ 1.0 ²

SVM ≤ 0.4 ²

Electrical

DALI-2 sensor

220-240 V

system 106 W

system 105 lm/W³

PC1

3 DALI Addr.

Physical

length 3400 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

