

SETA linear direct / indirect power

suspended system
074-5039037B



Project / Type _____

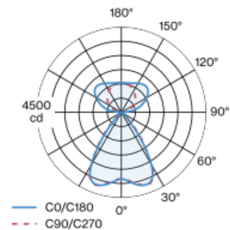
Notes _____

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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 white 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 3000 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 220-240V; internal wiring in light halogen free; 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 _____

white , RAL9010 ¹ _____

Reflector dark chrome _____

IP20 _____

indirect 6320 lm _____

direct 5470 lm _____

total 11790 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 _____

system 95 W _____

PC1 220-240V _____

system 124 lm/W³ _____

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. optical losses and the efficiency of the operating device (converter)

Installation instructions



Lighting calculator

