SETA direct / indirect TW power

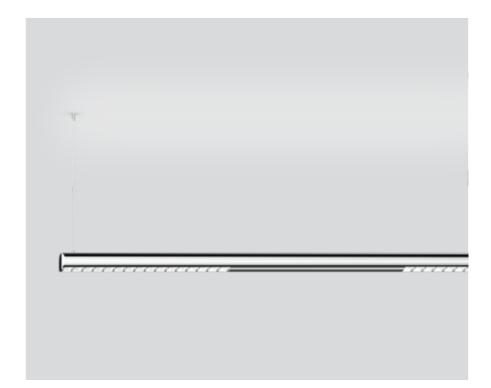
suspended 074-52D9544R



Project / Type

Notes

Count / Date



Luminaire housing made of extruded aluminium profile; extremely slim design (only \varnothing 61 mm); light tight final end caps made of aluminium; no visible screws; surface polished chrome; suspended luminaire with 1500mm cable suspension; with integrated tool-less suspension height adjustment; spring clip attachment to the luminaire; freely positionable; incl. transparent feed; extruded profile for improved thermal management; high gloss reflector with faceted design; Reflector chrome; direct/indirect illumination characteristic; light colour direct light component: 3000 K; light colour indirect light component: tunable white diodes (2700-6500 K); binning initial MacAdam \le 3 SDCM; CRI \ge 80; min. 90% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; UGR \le 13; VDU compatible workplace luminaire according to DIN EN 12464-1; luminance above 65° \le 1500 cd/m²; indirect light component with integrated PC boards and high quality lens system for maximum, homogeneous ceiling illumination, separately controllable; degree of protection IP20; PCI 220-240V;

(±) 220-240V





General

Ceiling , Suspended
chrome
Reflector chrome
IP20
indirect 6380 lm
direct 5020 lm
total 11400 lm

LED

3000 K
CRI ≥ 80
L90 / 50000 h
initial MacAdam ≤ 3 SDCM
MR 0.54
MDER 0.49

Optical

Reflector	
Symmetric	
UGR < 13 , ≥65° <1500 cd/m²	

Electrical

DALI-2 D/I separately controllable		
93 W		
PC1 220-240V		
123 lm/W		
2 DALI Addr.		

Physical

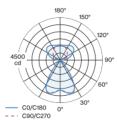
length 3063 mm	
width 60 mm	
height 60 mm	
4.9 kg	

Light distribution

Product drawing

internal wiring in light halogen free; incl. DALI-2 converter; light source replaceable by an authorized

professional; control gear replaceable by an authorized professional;





Installation instructions



Lighting calculator



13.05.2024

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Notes	
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Maintenance Factors

Operati	ng Time [h]	10 000	20 000	30	000	40 000	50 000
LLMF		0.98	0.95	0.9	93	0.91	0.9
LSF		1	1	<u>1</u>		1	1
MF MF LMF ^a	Maintenance Factor			RSMF ^a LLMF LSF		ace Maintena ens Maintenar ival Faktor	

Circuit Breaker Types

Automatic Circuit Breaker Type	Number of Fixtures
B10	4
B13	6
B16	7
B20	9
C10	7
C13	10
C16	12
C20	16

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13.05.2024

^a According to "CIE 97, Maintenance of indoor electric lighting systems", 2005, ISBN 3-900-734-34-8. The values must be