



Project / Type _____

Notes _____

Count / Date _____



General	
Ceiling , Track	_____
spot line inset	_____
black , RAL9005 ¹	_____
2010 lm/m	_____
IP20	_____
3020 lm	_____

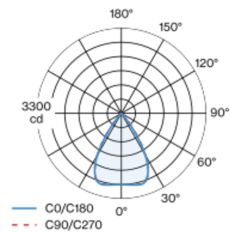
LED	
2700 K	_____
CRI ≥ 90	_____
L90 / 50000 h	_____
initial MacAdam ≤ 3 SDCM	_____
R _g : 101 , R _r : 90 , R _{t1-15} : 88	_____
MR 0.51	_____
MDER 0.46	_____

Optical	
wide flood	_____
UGR < 16 , ≥65° <1500 cd/m²	_____
PstLM ≤ 1.0 ²	_____
SVM ≤ 0.4 ²	_____

Linear light inset made of plastic; light inset, incl. high power adapter + converter can be installed flexibly and without tools; flush with profile system; power supplied via MOVE IT PRO system track profile; surface black; fitted with single LED light points; good glare control through recessed light point level; inserted lenses with wide flood radiation characteristic; for use in schools, retail and offices; UGR ≤ 16; VDU compatible workplace luminaire according to DIN EN 12464-1; luminance above 65° ≤ 1500 cd/m²; passive cooling of the LEDs through improved heat sink geometry; light colour 2700 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; PC2 220-240V; DALI single control; flicker-free visual comfort through analogue current control (minimum value 1%); light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

Electrical	
DALI-2	_____
25.1 W	_____
PC2 220-240V	_____
120 lm/W	_____
1 DALI Addr.	_____
17 W/m	_____

Light distribution



Product drawing



Physical	
length 1500 mm	_____
width 43 mm	_____
height 13 mm	_____

¹ RAL code ² Value of containing product at full load (undimmed)

Lighting calculator





Project / Type

Notes

Count / Date

Maintenance Factors

Operating Time [h]	10 000	20 000	30 000	40 000	50 000
LLMF	0.98	0.96	0.94	0.92	0.9
LSF	1	1	1	1	1

MF

LMF × RSMF × LLMF × LSF

MF

Maintenance Factor

LMF^a

Luminaire Maintenance Factor

RSMF^a

Room Surface Maintenance Factor

LLMF

Lamp Lumens Maintenance Factor

LSF

Lamp Survival Faktor

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

Circuit Breaker Types

Automatic Circuit Breaker Type	Number of Fixtures
B10	17
B13	22
B16	28
C10	22
C13	27
C16	35