



Project / Type \_\_\_\_\_

Notes \_\_\_\_\_

Count / Date \_\_\_\_\_



**General**

Ceiling , Track \_\_\_\_\_

spot line inset \_\_\_\_\_

black , RAL9005 <sup>1</sup> \_\_\_\_\_

IP20 \_\_\_\_\_

**LED**

3500 K \_\_\_\_\_

CRI ≥ 80 \_\_\_\_\_

L90 / 50000 h \_\_\_\_\_

initial MacAdam ≤ 3 SDCM \_\_\_\_\_

**Optical**

medium \_\_\_\_\_

**Electrical**

DALI-2 \_\_\_\_\_

47 W \_\_\_\_\_

PC2 220-240V \_\_\_\_\_

1 DALI Addr. \_\_\_\_\_

**Physical**

length 3000 mm \_\_\_\_\_

width 43 mm \_\_\_\_\_

height 13 mm \_\_\_\_\_

<sup>1</sup> RAL code

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 medium radiation characteristic; for use in schools, retail and offices; passive cooling of the LEDs through improved heat sink geometry; light colour 3500 K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 80; 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;

**Product drawing**





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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	RSMF <sup>a</sup>	Room Surface Maintenance Factor
MF	Maintenance Factor	LLMF	Lamp Lumens Maintenance Factor
LMF <sup>a</sup>	Luminaire Maintenance Factor	LSF	Lamp Survival Faktor

<sup>a</sup> 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.