



Project / Type

Notes

Count / Date

**General**

Ceiling , Track

spot line inset

white , RAL 9016 <sup>1</sup>

IP20

6510 lm

2170 lm/m

**LED**

3000 K

CRI ≥ 90

L90 / 50000 h

initial MacAdam ≤ 3 SDCM

R<sub>g</sub>: 99 , R<sub>f</sub>: 91 , R<sub>(1-15)</sub>: 89

MR 0.61

MDER 0.55

**Optical**

wide flood

UGR < 16 , ≥ 65° < 1500 cd/m<sup>2</sup>PstLM ≤ 1.0 <sup>2</sup>SVM ≤ 0.4 <sup>2</sup>**Electrical**

DALI-2

220-240 V

system 47 W

system 139 lm/W<sup>3</sup>

PC2

1 DALI Addr.

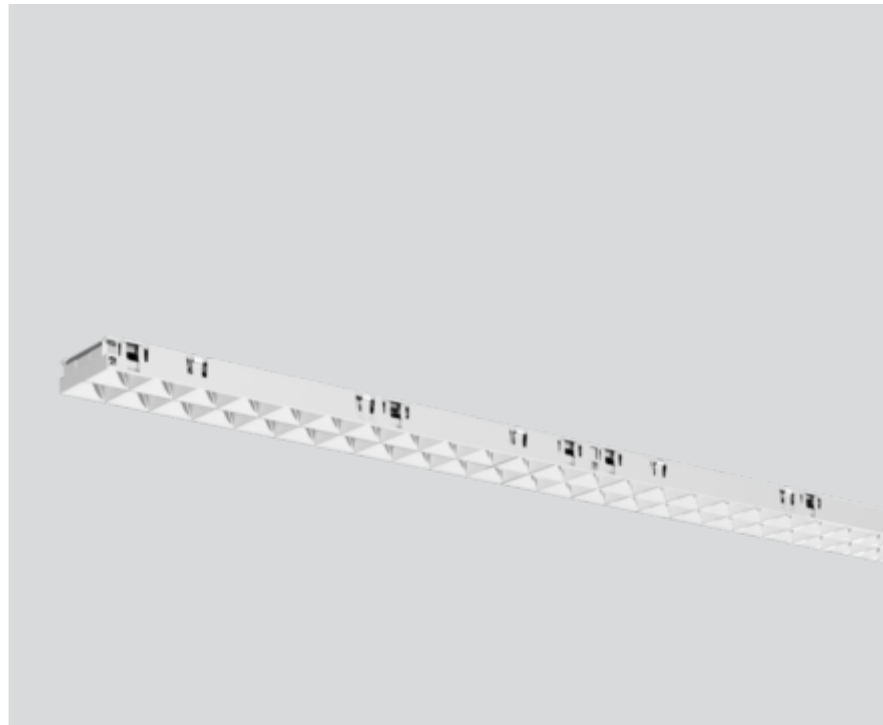
16 W/m

**Physical**

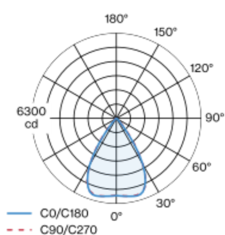
length 3000 mm

width 43 mm

height 13 mm

<sup>1</sup> RAL code <sup>2</sup> Value of containing product at full load (undimmed)<sup>3</sup> FIXTURE: incl. consideration of optical losses & internal control unit losses SYSTEM: incl. consideration of optical losses, internal control unit losses & operating device efficiency.**Installation instructions****Lighting calculator**

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 white; 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/m<sup>2</sup>; passive cooling of the LEDs through improved heat sink geometry; 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; degree of protection IP20; PC2; 220-240 V; 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;

**Light distribution****Product drawing**