

LOUVER WIDE

MOVE IT PRO
086-6430934X



Project / Type

Notes

Count / Date



General

Ceiling , Track

reflector wide

chrome reflector

2230 lm/m

IP20

4450 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

super wide flood

UGR < 19 , ≥65° <1500 cd/m²

PstLM ≤ 1.0 ¹

SVM ≤ 0.4 ¹

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; high quality reflector with micro-faceted, aluminum-vaporised surface; chrome reflector; precise radiation characteristic with symmetrical light distribution; for use in schools and offices; UGR ≤ 19; 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

33 W

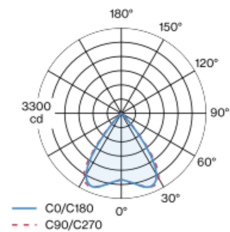
PC2 220-240V

135 lm/W

1 DALI Addr.

17 W/m

Light distribution



Product drawing



Physical

length 2000 mm

width 43 mm

height 13 mm

¹ Value of containing product at full load (undimmed)

Lighting calculator



[086-6430934X] The technical data represent rated values for an ambient temperature of 25°C. The data values for the luminous flux are initially subject to a tolerance of +/- 10%, those for the electrical connected load are initially subject to a tolerance of +/- 10%, and those for the colour temperature are initially subject to a tolerance of +/- 150 K. No liability is assumed for typographical or printing errors. The general terms and conditions of XAL GmbH apply.
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