

# LOUVER WIDE

MOVE IT PRO

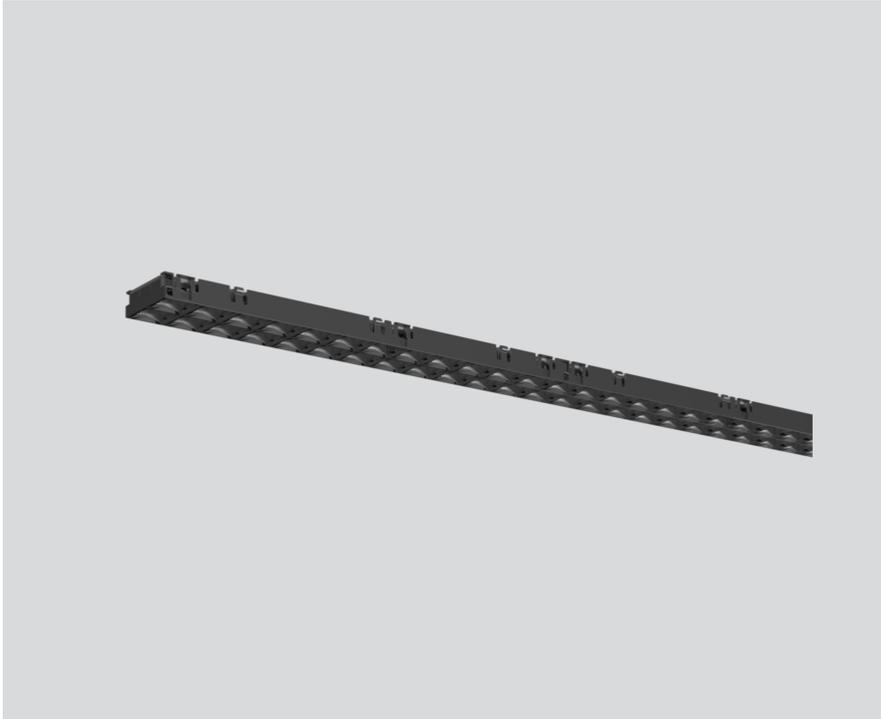
086-6420538X



Project / Type

Notes

Count / Date



## General

Ceiling , Track

reflector wide

black reflector

2580 lm/m

IP20

3870 lm

## LED

3000 K

CRI  $\geq$  80

L90 / 50000 h

initial MacAdam  $\leq$  3 SDCM

MR 0.56

MDER 0.51

## Optical

super wide flood

UGR  $<$  19 ,  $\geq$ 65°  $<$ 1500 cd/m<sup>2</sup>

PstLM  $\leq$  1.0<sup>1</sup>

SVM  $\leq$  0.4<sup>1</sup>

## Electrical

DALI-2

system 26.7 W

PC2 220-240V

system 145 lm/W<sup>2</sup>

1 DALI Addr.

18 W/m

## Physical

length 1500 mm

width 43 mm

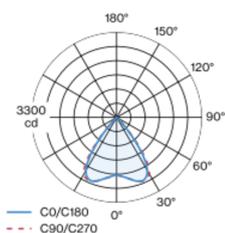
height 13 mm

<sup>1</sup> Value of containing product at full load (undimmed)

<sup>2</sup> incl. optical losses and the efficiency of the operating device (converter)

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; black reflector; precise radiation characteristic with symmetrical light distribution; for use in schools and offices; UGR  $\leq$  19; VDU compatible workplace luminaire according to DIN EN 12464-1; luminance above 65°  $\leq$  1500 cd/m<sup>2</sup>; passive cooling of the LEDs through improved heat sink geometry; light colour 3000 K; binning initial MacAdam  $\leq$  3 SDCM; CRI  $\geq$  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;

## Light distribution



## 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.

## Circuit Breaker Types

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