

# LOUVER WIDE

MOVE IT PRO

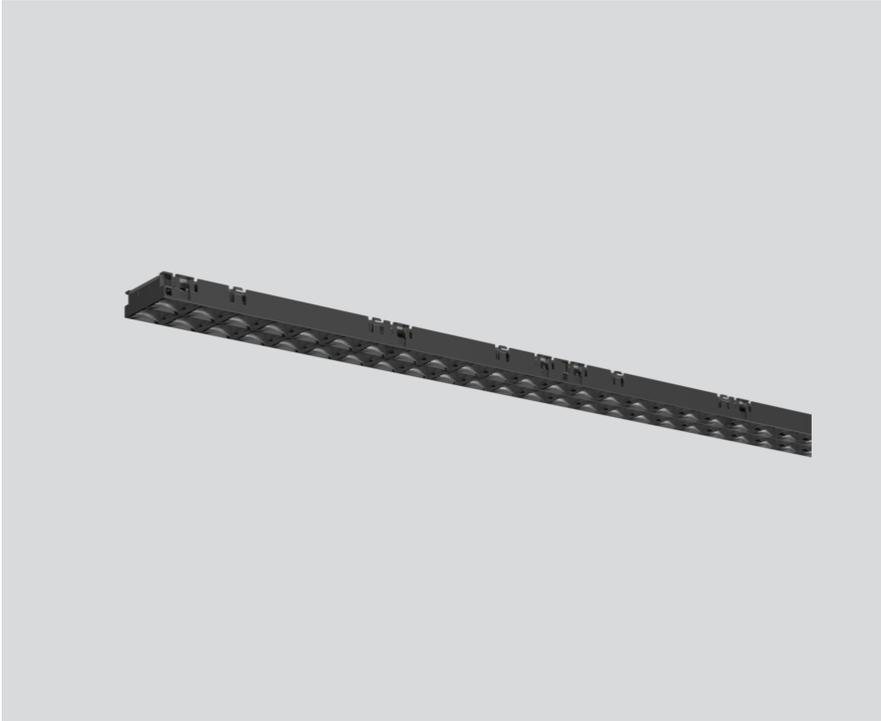
086-6450138X



Project / Type

Notes

Count / Date



## General

Ceiling , Track

reflector wide

black reflector

2400 lm/m

IP20

7210 lm

## LED

4000 K

CRI  $\geq$  90

L90 / 50000 h

initial MacAdam  $\leq$  3 SDCM

R<sub>g</sub>: 99 , R<sub>f</sub>: 92 , R<sub>t(1-15)</sub>: 90

MR 0.81

MDER 0.74

## Optical

super wide flood

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

## Electrical

DALI-2

47 W

PC2 220-240V

153 lm/W

1 DALI Addr.

16 W/m

## Physical

length 3000 mm

width 43 mm

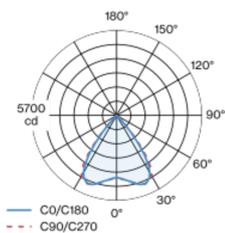
height 13 mm

## 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; 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  $65^\circ \leq 1500$  cd/m<sup>2</sup>; passive cooling of the LEDs through improved heat sink geometry; light colour 4000 K; binning initial MacAdam  $\leq$  3 SDCM; CRI  $\geq$  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;

## Light distribution



## Product drawing



# LOUVER WIDE

MOVE IT PRO

086-6450138X



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 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.