

LOUVER WIDE

MOVE IT PRO
086-6450038X



Project / Type

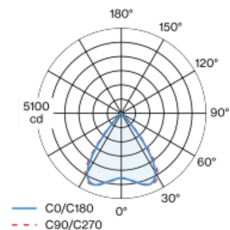
Notes

Count / Date



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 $65^\circ \leq 1500 \text{ cd/m}^2$; passive cooling of the LEDs through improved heat sink geometry; light colour 3000 K; binning initial MacAdam $\leq 3 \text{ SDCM}$; 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



General

Ceiling , Track

reflector wide

black reflector

IP20

6670 lm

2220 lm/m

LED

3000 K

CRI ≥ 90

L90 / 50000 h

initial MacAdam $\leq 3 \text{ SDCM}$

R_g: 99 , R_f: 91 , R₍₁₋₁₅₎: 89

MR 0.61

MDER 0.55

Optical

super wide flood

$UGR \leq 19 , \geq 65^\circ < 1500 \text{ cd/m}^2$

Electrical

DALI-2

220-240 V

system 47 W

system 142 lm/W¹

PC2

1 DALI Addr.

16 W/m

Physical

length 3000 mm

width 43 mm

height 13 mm

¹ 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

