

# WALLWASHER

MOVE IT 25

050-0232538A



Project / Type

Notes

Count / Date



## General

Ceiling / Wall , Track

black , RAL 9005 <sup>1</sup>

IP20

1030 lm

optical inset 93 lm/W<sup>2</sup>

## LED

3000 K

CRI ≥ 90

L85 / 50000 h

initial MacAdam ≤ 3 SDCM

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

MR 0.61

MDER 0.55

## Optical

wallwasher

P<sub>stLM</sub> ≤ 1.0 <sup>3</sup>

SVM ≤ 0.4 <sup>3</sup>

## Electrical

DALI-2 single control

48 V

fixture 15.8 W

fixture 65 lm/W<sup>4</sup>

optical inset 11.1 W

PC3

1 DALI Addr.

## Physical

length 450 mm

width 24 mm

height 112 mm

0.65 kg

<sup>1</sup> RAL code

<sup>2</sup> OPTICAL INSET: incl. consideration of optical losses

<sup>3</sup> Value of containing product at full load (undimmed)

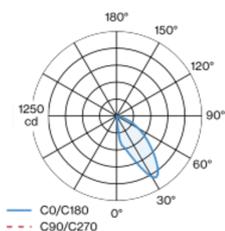
<sup>4</sup> FIXTURE: incl. consideration of optical losses & internal control unit losses SYSTEM: incl. consideration of optical losses, internal control unit losses & operating device efficiency.

## Installation instructions

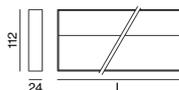


Linear light inset made of aluminium; surface anodised black; light inset can be installed and moved without tools by means of magnetic holders+locking; protruding from profile system; power supplied via MOVE IT system track profile; hot plug protection; with specially computed, asymmetrical reflector for homogeneous lighting intensity; passive cooling of the LEDs through improved heat sink geometry; with CSP (Chip-Scale-Packaging) technology for maximum efficiency; light colour 3000 K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 90; min. 85% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; degree of protection IP20; PC3; 48 V; DALI single control; flicker-free visual comfort through analogue current control (minimum value 1%); light source not replaceable;

## 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	0.95	0.93	0.9	0.88
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.