

# INDIRECT low power

MOVE IT PRO

086-6880630B



Project / Type

Notes

Count / Date



## General

Ceiling , Track  
indirect batwing low power  
white  
IP20  
7650 lm  
1750 lm/m

## LED

4000 K  
CRI  $\geq$  80  
L90 / 50000 h  
initial MacAdam  $\leq$  3 SDCM  
MR 0.72  
MDER 0.65

## Optical

batwing  
UGR  $\leq$  10 ,  $\geq$ 65° <1500 cd/m<sup>2</sup>

## Electrical

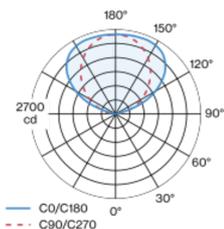
DALI-2  
220-240 V  
system 47 W  
system 163 lm/W<sup>1</sup>  
PC2  
1 DALI Addr.  
11 W/m

## Physical

length 4412 mm  
width 24 mm  
height 6 mm

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; with indirect light component for additional accentuation of the ceiling; high quality lens system for maximum, homogeneous ceiling illumination; passive cooling of the LEDs through improved heat sink geometry; light colour 4000 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; 220-240 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



<sup>1</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



## Lighting calculator



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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.

## Electrical accessories

### INDIRECT EXTENSION low power MOVE IT PRO

TYPE	COLOUR	L-W-H (MM)	ARTICLE NUMBER(S)
low power	white	245-24-6	086-6800430B
low power	white	245-24-6	086-6800530B
low power	white	245-24-6	086-6800630B
low power	white	245-24-6	086-6800730B
low power	white	245-24-6	086-6800930B
low power	white	245-24-6	086-6800030B
low power	white	245-24-6	086-6800230B
low power	white	245-24-6	086-6800130B

