

# INDIRECT high power

MOVE IT PRO

086-6815530B



Project / Type

Notes

Count / Date



## General

Ceiling | Track  
indirect batwing high power  
white  
IP20  
2990 lm  
3060 lm/m

## LED

3000 K  
CRI  $\geq$  80  
L90 / 50000 h  
initial MacAdam  $\leq$  3 SDCM  
MR 0.56 | MDER 0.51

## Optical

batwing  
UGR  $\leq$  10 |  $\geq 65^\circ$   $< 1500$  cd/m<sup>2</sup>  
PstLM  $\leq$  1.0<sup>1</sup> | SVM  $\leq$  0.4<sup>1</sup>

## Electrical

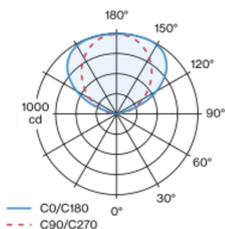
DALI-2 | 1 DALI Addr.  
PC2 | 220-240 V  
system 24.3 W  
system 123 lm/W<sup>2</sup>  
25 W/m

## Physical

length 982 mm | width 24 mm | height 6 mm  
0.26 kg

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 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; 220-240 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> Value of containing product at full load (undimmed)  
<sup>2</sup> incl. consideration of optical losses, internal control unit losses & operating device efficiency

## Installation instructions



## Lighting calculator



# INDIRECT high power

MOVE IT PRO

086-6815530B



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 Factor

<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

## Electrical accessories

### INDIRECT EXTENSION high power MOVE IT PRO

COLOUR	L-W-H (MM)	ARTICLE NUMBER(S)
white	245-24-6	086-6805430B
white	245-24-6	086-6805530B
white	245-24-6	086-6805630B
white	245-24-6	086-6805730B
white	245-24-6	086-6805930B
white	245-24-6	086-6805030B
white	245-24-6	086-6805230B
white	245-24-6	086-6805130B

