

# INDIRECT low power

MOVE IT PRO  
086-6880430B



Project / Type

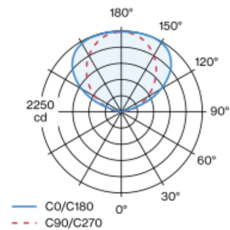
Notes

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; 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 2700 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 220-240V; 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



## General

Ceiling , Track

indirect batwing low power

white

1520 lm/m

IP20

6720 lm

## LED

2700 K

CRI  $\geq 80$

L90 / 50000 h

initial MacAdam  $\leq 3$  SDCM

MR 0.48

MDER 0.44

## Optical

batwing

UGR  $< 10$  ,  $\geq 65^\circ$   $< 1500$  cd/m<sup>2</sup>

## Electrical

DALI-2

47 W

PC2 220-240V

143 lm/W

1 DALI Addr.

11 W/m

## Physical

length 4500 mm

width 24 mm

height 6 mm

## 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

MF

Maintenance Factor

LMF<sup>a</sup>

Luminaire Maintenance Factor

RSMF<sup>a</sup>

Room Surface Maintenance Factor

LLMF

Lamp Lumens 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)
indirect extension low power	white	250·24·6	086-6800430B
indirect extension low power	white	250·24·6	086-6800530B
indirect extension low power	white	250·24·6	086-6800630B
indirect extension low power	white	250·24·6	086-6800730B

