

INDIRECT high power

MOVE IT PRO
086-6815730B



Project / Type

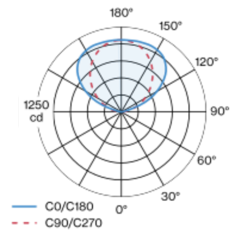
Notes

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 3500 K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 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 high power

white

3260 lm/m

IP20

3190 lm

LED

3500 K

CRI ≥ 80

L90 / 50000 h

initial MacAdam ≤ 3 SDCM

Optical

batwing

UGR < 10 , $\geq 65^\circ$ < 1500 cd/m²

PstLM ≤ 1.0 ¹

SVM ≤ 0.4 ¹

Electrical

DALI-2

22.2 W

PC2 220-240V

144 lm/W

1 DALI Addr.

23 W/m

Physical

length 1000 mm

width 24 mm

height 6 mm

¹ Value of containing product at full load (undimmed)

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 ^a	Room Surface Maintenance Factor	
MF	Maintenance Factor		LLMF	Lamp Lumens Maintenance Factor	
LMF ^a	Luminaire Maintenance Factor		LSF	Lamp Survival Faktor	

^a 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

TYPE	COLOUR	L-W-H (MM)	ARTICLE NUMBER(S)
indirect extension high power	white	250-24-6	086-6805430B
indirect extension high power	white	250-24-6	086-6805530B
indirect extension high power	white	250-24-6	086-6805630B
indirect extension high power	white	250-24-6	086-6805730B

