# **INDIRECT** EXTENSION low power MOVE IT PRO

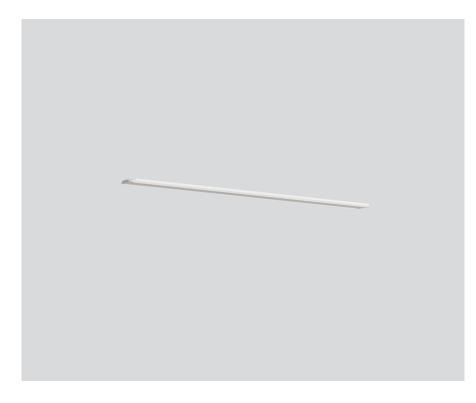
086-6800130B



Project / Type

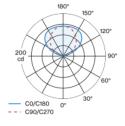
Notes

Count / Date



Linear light inset made of plastic; light inset can be installed flexibly and without tools; flush with profile system; power supplied via INDIRECT MOVE IT PRO inset; 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 ≤ 3 SDCM; CRI ≥ 80; min. 90% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; degree of protection IP20; PC3; light source replaceable by an authorized professional;

# **Light distribution**







#### General

Ceiling   Track Suspended	
low power	
white	
IP20	
425 lm	

#### LED

4000 K	
CRI ≥ 80	
L90 / 50000 h	
initial MacAdam ≤ 3 SDCM	
MR 0.72   MDER 0.65	

#### Optical

batwing
UGR ≤ 10   ≥65° <1500 cd/m²

#### **Electrical**

system 2.8 W   fixture 2.4 W	
system 152 lm/W <sup>1</sup>	
50 mA	
PC3	

### **Physical**

length 245 mm | width 24 mm | height 6 mm

Installation instructions



Lighting calculator



30.06.2025

<sup>&</sup>lt;sup>1</sup> incl. consideration of optical losses, internal control unit losses & operating device efficiency

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## **Maintenance Factors**

Operating Time [h]		10 000	20 000	30	000	40 000	50 000
LLMF LSF		<u>0.98</u> 1	0.96 1	0.94		<u>0.92</u> 1	<u>0.9</u> 1
MF LMF × RSMF × LLMF × LSF MF Maintenance Factor LMF <sup>a</sup> Luminaire Maintenance Factor			RSMF <sup>a</sup> LLMF LSF	Room Surface Maintenance Factor Lamp Lumens Maintenance Factor Lamp Survival Factor			

<sup>&</sup>lt;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.