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

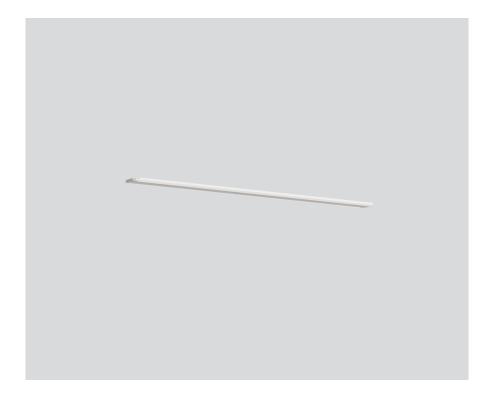
086-6800230B



Project / Type

Notes

Count / Date



X-PERT (1

### General

Ceiling   Track Suspended	
white	
IP20	
399 lm	

### LED

3500 K
CRI ≥ 80
L90 / 50000 h
initial MacAdam ≤ 3 SDCM
MR 0.62   MDER 0.57

## Optical

batwing	
UGR ≤ 10   ≥65° <1500 cd/m²	

#### **Electrical**

system 2.8 W   fixture 2.4 W	
system 143 lm/W <sup>1</sup>	
50 mA	
PC3	

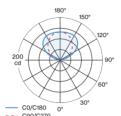
#### **Physical**

length 245 mm | width 24 mm | height 6 mm

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

# **Light distribution**

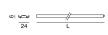
IP20; PC3; light source replaceable by an authorized professional;



# **Product drawing**

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 3500 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



# Installation instructions



# Lighting calculator



01.07.2025

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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	<u>0.</u> 1	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		ace Maintena ens Maintena ival 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.