INDIRECT EXTENSION low power MOVE IT PRO

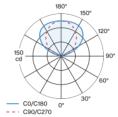
086-6800430B



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 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; PC3; light source replaceable by an authorized professional;

Light distribution



Product drawing







General

Ceiling Track Suspended	
low power	
white	
IP20	
374 lm	

LED

2700 K	
CRI ≥ 80	
L90 / 50000 h	
initial MacAdam ≤ 3 SDCM	
MR 0.48 MDER 0.44	

Optical

•
batwing
UGR ≤ 10 ≥65° <1500 cd/m ²

Electrical

system 2.8 W fixture 2.4 W	
system 134 lm/W ¹	
50 mA	
PC3	

Physical

length 245 mm width 24 mm height 6 mm	
0.07 kg	

incl, consideration of optical losses, internal control unit losses & operating device efficiency

Installation instructions



Lighting calculator



01.07.2025

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Maintenance Factors

Operati	ng Time [h]	10 000	20 000	30	000	40 000	50 000
LLMF LSF		<u>0.98</u> 1	0.96 1	<u>0.9</u>	94	0.92	<u>0.9</u> 1
MF LMF × RSMF × LLMF × LSF MF Maintenance Factor LMF ^a Luminaire Maintenance Factor			RSMF ^a LLMF LSF		ace Maintena ens Maintena ival Factor		

^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.