

INDIRECT EXTENSION

high power MOVE IT PRO

086-6805630B



Project / Type _____

Notes _____

Count / Date _____



General

Ceiling | Track Suspended _____

high power _____

white _____

IP20 _____

850 lm _____

LED

4000 K _____

CRI \geq 80 _____

L90 / 50000 h _____

initial MacAdam \leq 3 SDCM _____

MR 0.72 | MDER 0.65 _____

Optical

batwing _____

UGR \leq 10 | $\geq 65^\circ$ <1500 cd/m² _____

Electrical

system 5.5 W | fixture 4.7 W _____

system 155 lm/W¹ _____

50 mA _____

PC3 _____

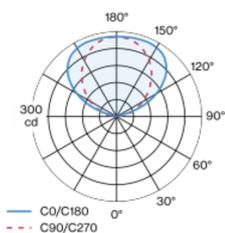
Physical

length 245 mm | width 24 mm | height 6 mm _____

¹ incl. consideration of optical losses, internal control unit losses & operating device efficiency

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 \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



Installation instructions



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 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.