

INDIRECT EXTENSION

low power MOVE IT PRO

086-6800430B



Project / Type _____

Notes _____

Count / Date _____



General

Ceiling | Track Suspended _____
 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/m² _____

Electrical

system 2.8 W | fixture 2.4 W _____
 system 134 lm/W¹ _____
 50 mA _____
 PC3 _____

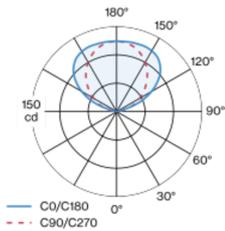
Physical

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

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 2700 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



Product drawing



Installation instructions



Lighting calculator



INDIRECT EXTENSION

low power MOVE IT PRO

086-6800430B



Project / Type

Notes

Count / Date

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.