

TILA 16 adjustable

MOVE IT 10

030-6500535M



Project / Type _____

Notes _____

Count / Date _____



General

Ceiling / Wall | Track _____

tilt max 135° _____

rotation 365° _____

gun metal _____

IP20 _____

187 lm _____

optical inset 71 lm/W ¹ _____

LED

3000 K _____

CRI ≥ 90 _____

L85 / 50000 h _____

initial MacAdam ≤ 3 SDCM _____

R_g: 98 | R_r: 91 | R₍₁₋₁₅₎: 89 _____

MR 0.6 | MDER 0.55 _____

Optical

medium | beam angle 23° _____

PstLM ≤ 1.0 ² | SVM ≤ 0.4 ² _____

Electrical

DALI-2 | 1 DALI Addr. _____

PC3 | 48 V _____

fixture 3.3 W _____

optical inset 2.6 W _____

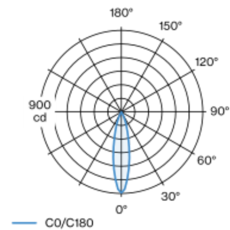
Physical

diameter 16 mm | height 80 mm _____

0.5 kg _____

Decorative spotlight inset made of aluminium; surface anodised gun metal; 365° rotatable and 135° tiltable; light inset can be installed and moved without tools by means of clip mount; power supplied via MOVE IT system track profile; hot plug protection; passive cooling of the LEDs through improved heat sink geometry; light colour 3000 K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 90; min. 85% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; good glare control through recessed light point level; high quality reflector; precise radiation characteristic with 23° beam; no multiple shadows; degree of protection IP20; PC3; 48 V; DALI-2 control; flicker-free visual comfort through analogue current control (minimum value 1%); light source replaceable by an authorized professional;

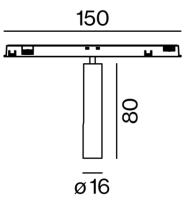
Light distribution



medium 23°

h (m)	E0° (lx)	ø (m)
1	894	0.41
2	223	0.81
3	99	1.22
4	56	1.62
5	36	2.03

Product drawing



¹ incl. consideration of optical losses
² Value of containing product at full load (undimmed)

Installation instructions

