

TILA 16 adjustable

MOVE IT 10

030-6500436F



Project / Type _____

Notes _____

Count / Date _____



General

Ceiling / Wall , Track _____
 tilt max 135° _____
 rotation 365° _____
 brushed aluminium _____
 IP20 _____
 205 lm _____
 optical inset 77 lm/W¹ _____

LED

2700 K _____
 CRI ≥ 90 _____
 L85 / 50000 h _____
 initial MacAdam ≤ 3 SDCM _____
 R_g: 99 , R_r: 91 , R₍₁₋₁₅₎: 89 _____
 MR 0.54 _____
 MDER 0.49 _____

Optical

flood _____
 beam angle 31° _____
 P_{stLM} ≤ 1.0² _____
 SVM ≤ 0.4² _____

Electrical

DALI-2 _____
 48 V _____
 fixture 3.3 W _____
 optical inset 2.6 W _____
 PC3 _____
 1 DALI Addr. _____

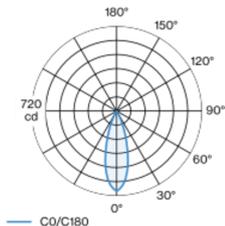
Physical

diameter 16 mm _____
 height 80 mm _____

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

Decorative spotlight inset made of aluminium; surface lacquered in brushed aluminium; 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 2700 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 31° 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;

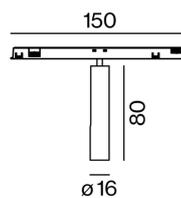
Light distribution



flood 31°

h (m)	E0° (lx)	ø (m)
1	681	0.56
2	170	1.12
3	76	1.67
4	43	2.23
5	27	2.79

Product drawing



Installation instructions

