

TILA 16 adjustable

MOVE IT 10

030-6500438F



Project / Type _____

Notes _____

Count / Date _____



General

Ceiling / Wall , Track _____

tilt max 135° _____

rotation 365° _____

jet black , RAL 9005 ¹ _____

IP20 _____

205 lm _____

optical inset 77 lm/W² _____

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° _____

PstLM ≤ 1.0 ³ _____

SVM ≤ 0.4 ³ _____

Electrical

DALI-2 _____

48 V _____

fixture 3.3 W _____

fixture 62 lm/W⁴ _____

optical inset 2.6 W _____

PC3 _____

1 DALI Addr. _____

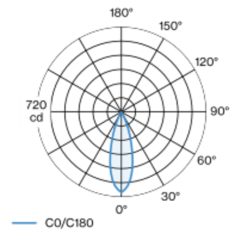
Physical

diameter 16 mm _____

height 80 mm _____

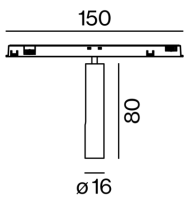
Decorative spotlight inset made of aluminium; surface jet black powder coated; 365° rotatable and 135° tiltable; light inset can be installed and moved without tools by means of clip mount; power supplied via MOVE IT system track profile; hot plug protection; passive cooling of the LEDs through improved 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

