

TILA 16 adjustable

MOVE IT 10
030-6500638F



Project / Type _____

Notes _____

Count / Date _____



General

Ceiling / Wall , Track _____

tilt max 135° _____

rotation 365° _____

jet black , RAL 9005 ¹ _____

IP20 _____

220 lm _____

optical inset 83 lm/W² _____

LED

4000 K _____

CRI ≥ 90 _____

L85 / 50000 h _____

initial MacAdam ≤ 3 SDCM _____

R_g: 94 , R_r: 87 , R₍₁₋₁₅₎: 90 _____

MR 0.86 _____

MDER 0.78 _____

Optical

flood _____

beam angle 31° _____

PstLM ≤ 1.0 ³ _____

SVM ≤ 0.4 ³ _____

Electrical

DALI-2 _____

48 V _____

fixture 3.3 W _____

fixture 67 lm/W⁴ _____

optical inset 2.6 W _____

PC3 _____

1 DALI Addr. _____

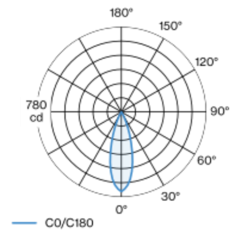
Physical

diameter 16 mm _____

height 80 mm _____

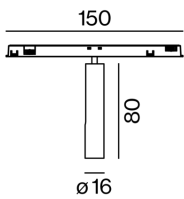
Decorative spotlight inset made of aluminium; surface jet black powder coated; 365° rotatable and 135° tiltable; light inset can be installed and moved without tools by means of clip mount; power supplied via MOVE IT system track profile; hot plug protection; passive cooling of the LEDs through improved heat sink geometry; light colour 4000 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	731	0.56	
2	183	1.12	
3	81	1.67	
4	46	2.23	
5	29	2.79	

Product drawing



Installation instructions

