

TILA 16 adjustable

MOVE IT 10

030-6500435F



Project / Type

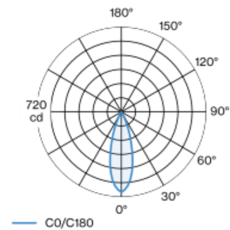
Notes

Count / Date



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 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)	EO° (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



General

Ceiling / Wall , Track

tilt max 135°

rotation 365°

gun metal

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_{t(1-15)}: 89

MR 0.54

MDER 0.49

Optical

flood

beam angle 31°

P_{stLM} ≤ 1.0 ²

SVM ≤ 0.4 ²

Electrical

DALI-2

48 V

fixture 3.3 W

fixture 62 lm/W³

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)
³ FIXTURE: incl. consideration of optical losses & internal control unit losses SYSTEM: incl. consideration of optical losses, internal control unit losses & operating device efficiency.

Installation instructions

