

TILA 22 adjustable

MOVE IT 10

030-6530636F



Project / Type _____

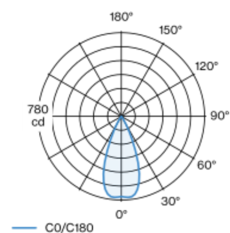
Notes _____

Count / Date _____



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 4000 K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 90 ; min. 80% 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 43° beam; no multiple shadows; optical attachment available as accessory; accessories are listed separately; 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;

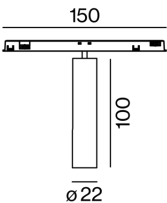
Light distribution



flood 43°

h (m)	E0° (lx)	ø (m)
1	748	0.80
2	187	1.59
3	83	2.39
4	47	3.19
5	30	3.98

Product drawing



General

Ceiling / Wall , Track _____

tilt max 135° _____

rotation 365° _____

brushed aluminium _____

IP20 _____

385 lm _____

optical inset 75 lm/W¹ _____

LED

4000 K _____

CRI ≥ 90 _____

L80 / 50000 h _____

initial MacAdam ≤ 3 SDCM _____

R_g: 97 , R_r: 90 , R_{t(1-5)}: 89 _____

MR 0.81 _____

MDER 0.74 _____

Optical

flood _____

beam angle 43° _____

PstLM ≤ 1.0 ² _____

SVM ≤ 0.4 ² _____

Electrical

DALI-2 _____

48 V _____

fixture 5.7 W _____

fixture 68 lm/W³ _____

optical inset 5.1 W _____

PC3 _____

1 DALI Addr. _____

Physical

diameter 22 mm _____

height 100 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.

