

# TILA 22 adjustable

MOVE IT 10

030-6530534F



Project / Type

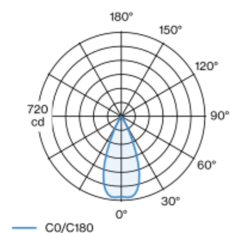
Notes

Count / Date



Decorative spotlight inset made of aluminium; surface polished chrome; 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 3000 K; binning initial MacAdam  $\leq 3$  SDCM; CRI  $\geq 90$ ; 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	688	0.80
2	172	1.59
3	76	2.39
4	43	3.19
5	28	3.98

## Product drawing



## General

Ceiling / Wall , Track

tilt max 135°

rotation 365°

chrome

IP20

354 lm

optical inset 69 lm/W<sup>1</sup>

## LED

3000 K

CRI  $\geq 90$

L80 / 50000 h

initial MacAdam  $\leq 3$  SDCM

R<sub>g</sub>: 100 , R<sub>f</sub>: 91 , R<sub>f(1-5)</sub>: 88

MR 0.59

MDER 0.53

## Optical

flood

beam angle 43°

PstLM  $\leq 1.0$  <sup>2</sup>

SVM  $\leq 0.4$  <sup>2</sup>

## Electrical

DALI-2

48 V

fixture 5.7 W

fixture 62 lm/W<sup>3</sup>

optical inset 5.1 W

PC3

1 DALI Addr.

## Physical

diameter 22 mm

height 100 mm

<sup>1</sup> OPTICAL INSET: incl. consideration of optical losses  
<sup>2</sup> Value of containing product at full load (undimmed)  
<sup>3</sup> FIXTURE: incl. consideration of optical losses & internal control unit losses SYSTEM: incl. consideration of optical losses, internal control unit losses & operating device efficiency.

