

# TILA 16 adjustable

MOVE IT 10

030-6500637F



Project / Type \_\_\_\_\_

Notes \_\_\_\_\_

Count / Date \_\_\_\_\_



## General

Ceiling / Wall , Track \_\_\_\_\_

tilt max 135° \_\_\_\_\_

rotation 365° \_\_\_\_\_

traffic white , RAL9016 <sup>1</sup> \_\_\_\_\_

IP20 \_\_\_\_\_

190 lm \_\_\_\_\_

## LED

4000 K \_\_\_\_\_

CRI ≥ 90 \_\_\_\_\_

L85 / 50000 h \_\_\_\_\_

initial MacAdam ≤ 3 SDCM \_\_\_\_\_

R<sub>g</sub>: 94 , R<sub>f</sub>: 87 , R<sub>(1-15)</sub>: 90 \_\_\_\_\_

MR 0.86 \_\_\_\_\_

MDER 0.78 \_\_\_\_\_

## Optical

flood \_\_\_\_\_

beam angle 31° \_\_\_\_\_

PstLM ≤ 1.0 <sup>2</sup> \_\_\_\_\_

SVM ≤ 0.4 <sup>2</sup> \_\_\_\_\_

Decorative spotlight inset made of aluminium; surface traffic white 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; DALI-2 control; flicker-free visual comfort through analogue current control (minimum value 1%); light source replaceable by an authorized professional;

## Electrical

DALI-2 \_\_\_\_\_

inset 3.3 W \_\_\_\_\_

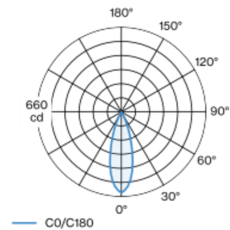
240 mA \_\_\_\_\_

PC3 \_\_\_\_\_

system 58 lm/W<sup>3</sup> \_\_\_\_\_

1 DALI Addr. \_\_\_\_\_

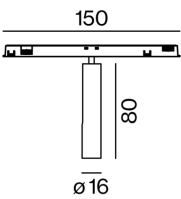
## Light distribution



flood 31°

h (m)	E0° (lx)	ø (m)
1	631	0.56
2	158	1.12
3	70	1.67
4	39	2.23
5	25	2.79

## Product drawing



## Physical

diameter 16 mm \_\_\_\_\_

height 80 mm \_\_\_\_\_

<sup>1</sup> RAL code <sup>2</sup> Value of containing product at full load (undimmed)  
<sup>3</sup> incl. optical losses and the efficiency of the operating device (converter)

## Installation instructions

