

# TILA 32 adjustable

MOVE IT 10

030-6560436F



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

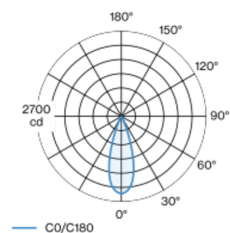
Notes \_\_\_\_\_

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



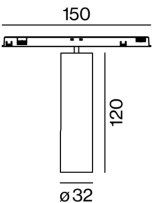
Decorative spotlight inset made of aluminium; surface lacquered in brushed aluminium; 365° rotatable and 135° tiltable; light inset can be installed and moved without tools by means of clip mount; power supplied via MOVE IT system track profile; hot plug protection; passive cooling of the LEDs through improved heat sink geometry; light colour 2700 K; binning initial MacAdam  $\leq 2$  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 34° 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 34° |          |       |
|-----------|----------|-------|
| h (m)     | E0° (lx) | ø (m) |
| 1         | 2450     | 0.61  |
| 2         | 610      | 1.21  |
| 3         | 270      | 1.82  |
| 4         | 150      | 2.42  |
| 5         | 100      | 3.03  |

## Product drawing



## General

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

tilt max 135° \_\_\_\_\_

rotation 365° \_\_\_\_\_

brushed aluminium \_\_\_\_\_

IP20 \_\_\_\_\_

752 lm \_\_\_\_\_

optical inset 86 lm/W<sup>1</sup> \_\_\_\_\_

## LED

2700 K \_\_\_\_\_

CRI  $\geq 90$  \_\_\_\_\_

L80 / 50000 h \_\_\_\_\_

initial MacAdam  $\leq 2$  SDCM \_\_\_\_\_

R<sub>g</sub>: 99 , R<sub>r</sub>: 91 , R<sub>t(1-15)</sub>: 89 \_\_\_\_\_

MR 0.53 \_\_\_\_\_

MDER 0.48 \_\_\_\_\_

## Optical

flood \_\_\_\_\_

beam angle 34° \_\_\_\_\_

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

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

## Electrical

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

48 V \_\_\_\_\_

fixture 9.7 W \_\_\_\_\_

optical inset 8.7 W \_\_\_\_\_

PC3 \_\_\_\_\_

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

## Physical

diameter 32 mm \_\_\_\_\_

height 120 mm \_\_\_\_\_

0.15 kg \_\_\_\_\_

<sup>1</sup> incl. consideration of optical losses  
<sup>2</sup> Value of containing product at full load (undimmed)

## Installation instructions

