

# TILA 22 adjustable

MOVE IT 10  
030-6530638M



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

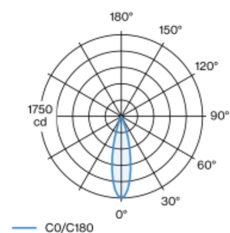
Notes \_\_\_\_\_

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



Decorative spotlight inset made of aluminium; surface jet black 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  $\leq 3$  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 26° 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



medium 26°		
h (m)	E0° (lx)	ø (m)
1	1740	0.46
2	440	0.92
3	190	1.37
4	110	1.83
5	70	2.29

## Product drawing



## General

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

tilt max 135° \_\_\_\_\_

rotation 365° \_\_\_\_\_

jet black , RAL 9005 <sup>1</sup> \_\_\_\_\_

IP20 \_\_\_\_\_

359 lm \_\_\_\_\_

optical inset 70 lm/W<sup>2</sup> \_\_\_\_\_

## LED

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

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

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

initial MacAdam  $\leq 3$  SDCM \_\_\_\_\_

R<sub>g</sub>: 97 , R<sub>r</sub>: 90 , R<sub>(1-15)</sub>: 89 \_\_\_\_\_

MR 0.81 \_\_\_\_\_

MDER 0.74 \_\_\_\_\_

## Optical

medium \_\_\_\_\_

beam angle 26° \_\_\_\_\_

PstLM  $\leq 1.0$  <sup>3</sup> \_\_\_\_\_

SVM  $\leq 0.4$  <sup>3</sup> \_\_\_\_\_

## Electrical

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

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

fixture 5.7 W \_\_\_\_\_

fixture 63 lm/W<sup>4</sup> \_\_\_\_\_

optical inset 5.1 W \_\_\_\_\_

PC3 \_\_\_\_\_

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

## Physical

diameter 22 mm \_\_\_\_\_

height 100 mm \_\_\_\_\_

<sup>1</sup> RAL code

<sup>2</sup> OPTICAL INSET: incl. consideration of optical losses

<sup>3</sup> Value of containing product at full load (undimmed)

<sup>4</sup> FIXTURE: incl. consideration of optical losses & internal control unit losses SYSTEM: incl. consideration of optical losses, internal control unit losses & operating device efficiency.

