

# TILA 32 adjustable

MOVE IT 10

030-6560434M



Project / Type

Notes

Count / Date



## General

Ceiling / Wall , Track

tilt max 135°

rotation 365°

chrome

IP20

788 lm

optical inset 90 lm/W<sup>1</sup>

## LED

2700 K

CRI ≥ 90

L80 / 50000 h

initial MacAdam ≤ 2 SDCM

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

MR 0.53

MDER 0.48

## Optical

medium

beam angle 24°

P<sub>stLM</sub> ≤ 1.0<sup>2</sup>

SVM ≤ 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

0.18 kg

<sup>1</sup> incl. consideration of optical losses

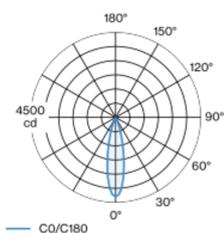
<sup>2</sup> Value of containing product at full load (undimmed)

## Installation instructions



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 2700 K; binning initial MacAdam ≤ 2 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 24° 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;

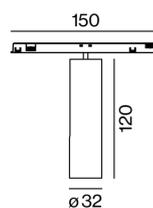
## Light distribution



medium 24°

h (m)	E0° (lx)	ø (m)
1	4190	0.42
2	1050	0.83
3	470	1.25
4	260	1.67
5	170	2.09

## Product drawing



# TILA 32 adjustable

MOVE IT 10

030-6560434M



Project / Type

---

Notes

---

Count / Date

---

## Maintenance Factors

Operating Time [h]	10 000	20 000	30 000	40 000	50 000
LLMF	0.96	0.92	0.88	0.85	0.81
LSF	1	1	1	1	1

MF LMF × RSMF × LLMF × LSF RSMF<sup>a</sup> Room Surface Maintenance Factor  
 MF Maintenance Factor LLMF Lamp Lumens Maintenance Factor  
 LMF<sup>a</sup> Luminaire Maintenance Factor LSF Lamp Survival Factor

<sup>a</sup> According to "CIE 97, Maintenance of indoor electric lighting systems", 2005, ISBN 3-900-734-34-8. The values must be determined by the planner.

## Mounting accessories

### HOOK

COLOUR	Ø (MM)	ARTICLE NUMBER(S)
traffic white	16	030-1000017
jet black	16	030-1000018



## Optical accessories

### HONEYCOMB LOUVER

COLOUR	Ø (MM)	ARTICLE NUMBER(S)
jet black	30	007-1965168



## Optical accessories

### OVAL LENS

Ø (MM)	ARTICLE NUMBER(S)
30	007-1965860



### SOFT LENS

Ø (MM)	ARTICLE NUMBER(S)
30	007-1965960



### WALLWASHER LENS

Ø (MM)	ARTICLE NUMBER(S)
30	007-1965760

