TILA 32 adjustable

MOVE IT 10

030-6560634M

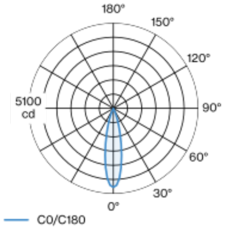
Project / Type

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 4000 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;

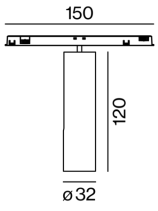
Light distribution



medium 24°

h (m)	E0° (lx)	ø (m)
1	4710	0.42
2	1180	0.83
3	520	1.25
4	290	1.67
5	190	2.09

Product drawing



General

Ceiling / Wall , Track
tilt max 135°
rotation 365°
chrome
IP20
887 lm
optical inset 101 lm/W[1]

LED

4000 K
CRI ≥ 90
L80 / 50000 h
initial MacAdam ≤ 2 SDCM
R_g: 97 , R_f: 90 , $R_{f\{1\text{-}15\}}$: 89
MR 0.81
MDER 0.74

Optical

medium
beam angle 24°
PstLM ≤ 1.0 [2]
SVM ≤ 0.4 [2]

Electrical

DALI-2
48 V
fixture 9.7 W
optical inset 8.8 W
PC3
1 DALI Addr.

Physical

diameter 32 mm
height 120 mm

[1] incl. consideration of optical losses
[2] Value of containing product at full load (undimmed)

Installation instructions

['030-6560634M'] The technical data represent rated values for an ambient temperature of 25°C. The data values for the luminous flux are initially subject to a tolerance of +/- 10%, those for the electrical connected load are initially subject to a tolerance of +/- 10%, and those for the colour temperature are initially subject to a tolerance of +/- 150 K. No liability is assumed for typographical or printing errors. The general terms and conditions of XAL GmbH apply.
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