

TILA 32 adjustable

MOVE IT 10
030-6560533S



Project / Type

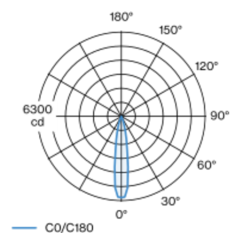
Notes

Count / Date



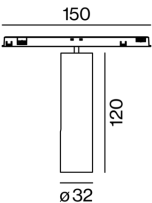
Decorative spotlight inset made of aluminium; surface lacquered in brushed brass; 365° rotatable and 135° tiltable; light inset can be installed and moved without tools by means of clip mount; power supplied via MOVE IT system track profile; hot plug protection; passive cooling of the LEDs through improved heat sink geometry; light colour 3000 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 18° 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



| spot 18° | | |
|----------|----------|-------|
| h (m) | E0° (lx) | ø (m) |
| 1 | 6080 | 0.32 |
| 2 | 1520 | 0.63 |
| 3 | 680 | 0.95 |
| 4 | 380 | 1.27 |
| 5 | 240 | 1.58 |

Product drawing





General

Ceiling / Wall , Track

tilt max 135°

rotation 365°

brushed brass

IP20

803 lm

optical inset 92 lm/W¹

LED

3000 K

CRI ≥ 90

L80 / 50000 h

initial MacAdam ≤ 2 SDCM

R_g: 100 , R_f: 91 , R_{f(1-5)}: 88

MR 0.59

MDER 0.53

Optical

spot

beam angle 18°

P_{stLM} ≤ 1.0 ²

SVM ≤ 0.4 ²

Electrical

DALI-2

48 V

fixture 9.7 W

fixture 83 lm/W³

optical inset 8.8 W

PC3

1 DALI Addr.

Physical

diameter 32 mm

height 120 mm

¹ OPTICAL INSET: incl. consideration of optical losses
² Value of containing product at full load (undimmed)
³ FIXTURE: incl. consideration of optical losses & internal control unit losses SYSTEM: incl. consideration of optical losses, internal control unit losses & operating device efficiency.

Installation instructions

