



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

Notes \_\_\_\_\_

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



**General**

Ceiling , Track \_\_\_\_\_

rotation 360° \_\_\_\_\_

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

IP20 \_\_\_\_\_

1300 lm \_\_\_\_\_

1080 lm/m \_\_\_\_\_

optical inset 176 lm/W<sup>2</sup> \_\_\_\_\_

**LED**

tunable white \_\_\_\_\_

1800 K - 4000 K \_\_\_\_\_

CRI ≥ 80 \_\_\_\_\_

L90 / 50000 h \_\_\_\_\_

initial MacAdam ≤ 3 SDCM \_\_\_\_\_

MR 0.72 \_\_\_\_\_

MDER 0.66 \_\_\_\_\_

**Optical**

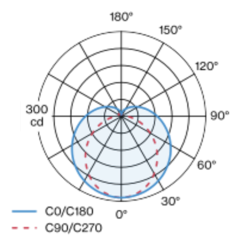
opal (lambertsch) \_\_\_\_\_

PstLM ≤ 1.0 <sup>3</sup> \_\_\_\_\_

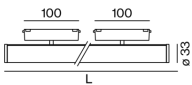
SVM ≤ 0.4 <sup>3</sup> \_\_\_\_\_

Cylindrical, decorative-graphic light inset made of aluminium and satinised PMMA for homogeneous illumination; surface anodised black; light inset can be installed and moved without tools by means of magnetic holders+locking; suitable for two MOVE IT 25 / 45 profiles as well as one MOVE IT 25 / 45 profile (axial arrangement); holders 360° rotatable; power supplied via MOVE IT system track profile; hot plug protection; passive cooling of the LEDs through improved heat sink geometry; with CSP (Chip-Scale-Packaging) technology for maximum efficiency; light colour: tunable white diodes (1800-4000 K); binning initial MacAdam ≤ 3 SDCM; CRI ≥ 80; min. 90% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; degree of protection IP20; PC3; 48 V; DALI single control; flicker-free visual comfort through analogue current control (minimum value 1%); light source replaceable by an authorized professional;

Light distribution



Product drawing



**Electrical**

DALI-2 DT8 \_\_\_\_\_

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

fixture 10.6 W \_\_\_\_\_

fixture 123 lm/W<sup>4</sup> \_\_\_\_\_

optical inset 7.4 W \_\_\_\_\_

PC3 \_\_\_\_\_

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

9 W/m \_\_\_\_\_

**Physical**

length 1210 mm \_\_\_\_\_

width 33 mm \_\_\_\_\_

height 33 mm \_\_\_\_\_

0.45 kg \_\_\_\_\_

<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.

Installation instructions



Lighting calculator

