



Project / Type

Notes

Count / Date



### General

Ceiling , Track

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

chrome

IP20

111 lm

optical inset 52 lm/W<sup>2</sup>

### LED

tunable white

2700 K - 5000 K

CRI ≥ 80

L80 / 50000 h

initial MacAdam ≤ 3 SDCM

MR 0.55

MDER 0.5

### Optical

medium square

beam angle 30°

UGR &lt; 10

PstLM ≤ 1.0 <sup>3</sup>SVM ≤ 0.4 <sup>3</sup>

### Electrical

DALI-2 DT8

48 V

fixture 2.5 W

fixture 44 lm/W<sup>4</sup>

optical inset 2.1 W

PC3

1 DALI Addr.

### Physical

length 43 mm

width 43 mm

height 48 mm

0.1 kg

<sup>1</sup> RAL code

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

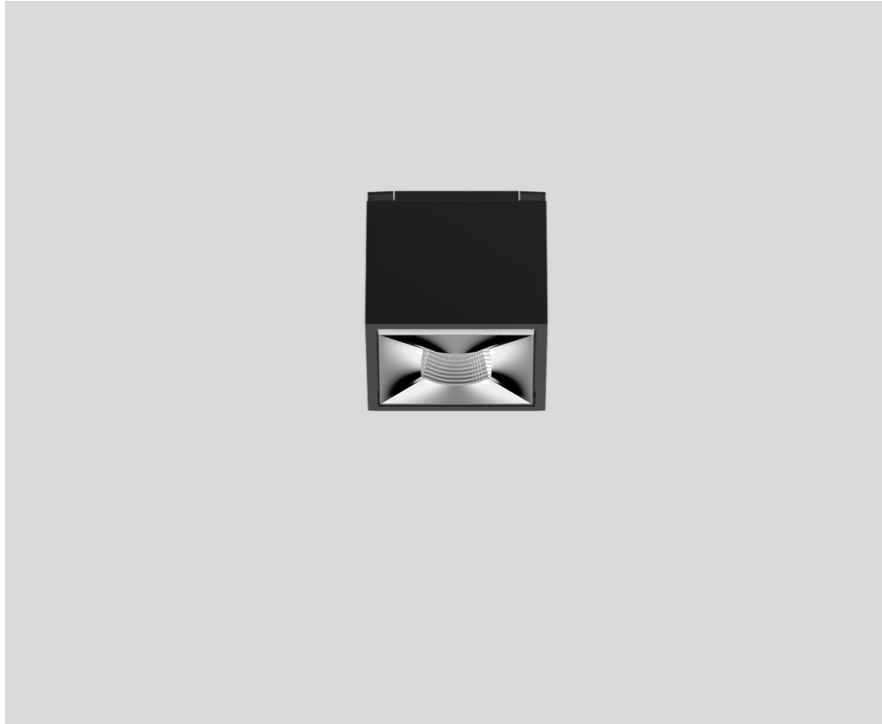
<sup>3</sup> Value of containing product at full load (undimmed)

<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

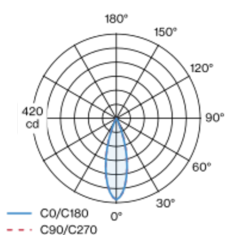


### Lighting calculator



Linear light inset made of aluminium; surface anodised black; light inset can be installed and moved without tools by means of magnetic holders+locking; flush with profile system; power supplied via MOVE IT system track profile; hot plug protection; equipped with a medium square light element; symmetrical light distribution with precise radiation characteristic, beam angle 30°; high quality reflector with micro-faceted, aluminum-vaporised surface; UGR ≤ 10; passive cooling of the LEDs through improved heat sink geometry; light colour: tunable white diodes (2700-5000 K); binning initial MacAdam ≤ 3 SDCM; CRI ≥ 80; min. 80% of luminous flux after 50000 operating hours; energy-efficient high power LEDs with very good colour rendering; degree of protection IP20; PC3; 48 V; DALI single control; flicker-free visual comfort through analogue current control (minimum value 1%); light source not replaceable;

### Light distribution



### Product drawing

