

# JUST 55

MOVE IT 25 / 25 S / 45

050-0143138S



Project / Type

Notes

Count / Date



## General

Ceiling | Track

tilt max 90°

rotation 360°

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

IP20

1390 lm

## LED

4000 K

CRI ≥ 90

L80 / 50000 h

initial MacAdam ≤ 2 SDCM

R<sub>g</sub>: 98 | R<sub>f</sub>: 90 | R<sub>t(1-15)</sub>: 88

MR 0.8 | MDER 0.72

## Optical

spot | beam angle 14°

PstLM ≤ 1.0<sup>2 3 4 5</sup> | SVM ≤ 0.4<sup>2 3 4 5</sup>

## Electrical

DALI-2 | 1 DALI Addr.

PC3 | 48 V

fixture 12.7 W

fixture 109 lm/W <sup>6</sup>

## Physical

diameter 55 mm | height 100 mm

0.3 kg

<sup>1</sup> RAL code <sup>2</sup> wallwasher lens BO 55 007-1965790

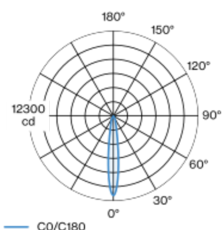
<sup>3</sup> oval lens BO 55 007-1965890 <sup>4</sup> soft lens BO 55 007-1965990

<sup>5</sup> Value of containing product at full load (undimmed)

<sup>6</sup> incl. consideration of optical losses, internal control unit losses & operating device efficiency

Cylindrical spotlight in aluminium; surface black powder coated; 360° rotatable and 90° tiltable; spotlight can be installed and moved without tools by means of magnetic holders+locking; power supplied via MOVE IT system track profile; hot plug protection; passive cooling of the LEDs through improved heat sink geometry; with COB (Chip on Board) technology for maximum efficiency; no appearance of multiple shadows; 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; including high quality aluminium reflector with spherical reflector; high gloss anodised; neutral colour reflection through absolute freedom from interference colour; for brilliant object staging; precise radiation characteristic with 14° beam; degree of protection IP20; PC3; 48 V; DALI single control; flicker-free visual comfort through analogue current control (minimum value 1%); optical attachment available as accessory; accessories are listed separately; light source not replaceable;

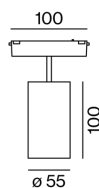
## Light distribution



spot 14°

h (m)	EO° (lx)	ø (m)
1	11500	0.25
2	2900	0.51
3	1300	0.76
4	700	1.01
5	500	1.27

## Product drawing



## Installation instructions



## Lighting calculator

