

# JUST 55

MOVE IT 25 / 25 S / 45

050-0143138F



Project / Type

Notes

Count / Date



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  $\leq 2$  SDCM; CRI  $\geq 90$ ; 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 38° beam; degree of protection IP20; PC3 48V; 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;



## General

Ceiling , Track

tilt max 90°

rotation 360°

black , RAL9005 <sup>1</sup>

IP20

1300 lm

## LED

4000 K

CRI  $\geq 90$

L80 / 50000 h

initial MacAdam  $\leq 2$  SDCM

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

MR 0.8

MDER 0.72

## Optical

flood

beam angle 38°

## Electrical

DALI-2 single control

12.7 W

PC3 48V

102 lm/W

1 DALI Addr.

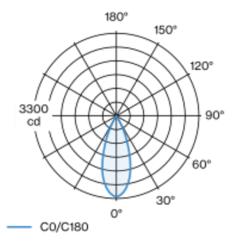
## Physical

diameter 55 mm

height 100 mm

0.3 kg

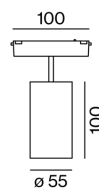
## Light distribution



flood 38°

h (m)	E0° (lx)	ø (m)
1	3230	0.69
2	810	1.38
3	360	2.06
4	200	2.75
5	130	3.44

## Product drawing



<sup>1</sup> RAL code

## Installation instructions



## Lighting calculator



[050-0143138F] 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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