

# JUST 55

MOVE IT

050-0143537M



Project / Type

Notes

Count / Date



Cylindrical spotlight in aluminium; surface white 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 3000 K; binning initial MacAdam  $\leq 3$  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 28° 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°

white , RAL9016 <sup>1</sup>

IP20

1160 lm

### LED

3000 K

CRI  $\geq 90$

L80 / 50000 h

initial MacAdam  $\leq 3$  SDCM

R<sub>g</sub>: 98 , R<sub>f</sub>: 91 , R<sub>(1-15)</sub>: 89

MR 0.62

MDER 0.56

### Optical

medium

beam angle 28°

### Electrical

DALI-2 single control

16.3 W

PC3 48V

71 lm/W

1 DALI Addr.

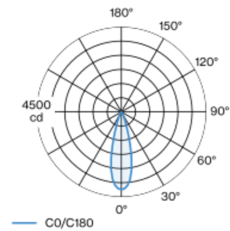
### Physical

diameter 55 mm

height 100 mm

0.3 kg

### Light distribution



medium 28°

h (m)	E0° (lx)	ø (m)
1	4110	0.50
2	1030	1.00
3	460	1.51
4	260	2.01
5	160	2.51

### Product drawing



<sup>1</sup> RAL code

### Installation instructions



### Lighting calculator



[“050-0143537M”] 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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