

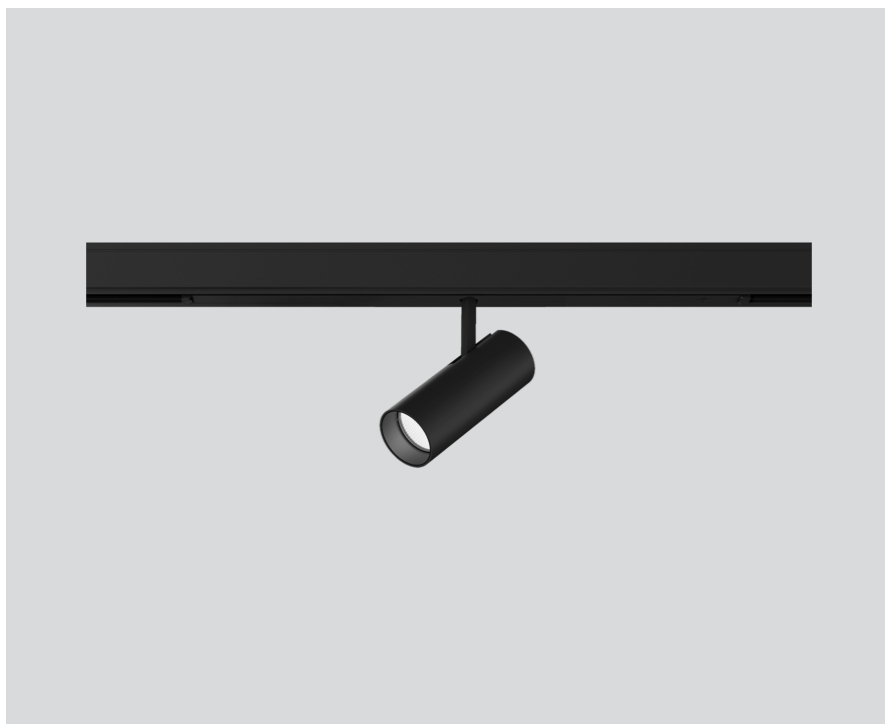
180-7230538S



Project / Type

Notes

Count / Date



Ceiling , Track

tilt max 90°

rotation 360

black , RAL 9

IP20

1120 lm

3000 K

CRI ≥ 90

180 / 50

initial MacAdam

$R_G: 100 \quad R_F: 91 \quad R_{[1,1F]}: 88$

MR 0.59

MDER 0.53

spot

beam angle 12°

DALI-2

220-240 V

system 15.1 W

system 74 lm/W²

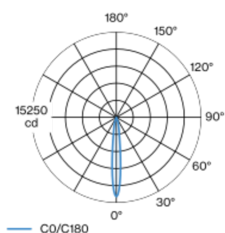
PC2

1 DALI Addr.

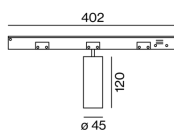
diameter 45 mm

height 120 mm

Light distribution



Product drawing



h (m)	E0 ^a (lx)	σ (m)
1	14200	0.21
2	3500	0.42
3	1600	0.63
4	900	0.84
5	600	1.06

¹ RAL code

² **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

