

BO 32

PROFILES 40 2 lamps
042-0610638S



Project / Type _____

Notes _____

Count / Date _____



General

Ceiling , Semi-Recessed

tilt max 90°

rotation 360°

black , RAL9005 ¹

IP20

1700 lm

LED

4000 K

CRI ≥ 90

L80 / 50000 h

initial MacAdam ≤ 2 SDCM

R_g: 97 , R_f: 90 , R₍₁₋₁₅₎: 89

MR 0.81

MDER 0.74

Optical

spot

beam angle 18°

PstLM ≤ 1.0 ²

SVM ≤ 0.4 ²

Spotlight made of aluminium; 2 lamps; cylindrical spotlight heads; surface black powder coated; spotlight head 360° rotatable and 90° tiltable; spotlight can be installed without tools in MINO 40 system or FRAME 40 system; converter integrated in the power track adapter; 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; high quality, aluminium, vapour deposition coated reflector with faceted lens design; precise radiation characteristic with 18° beam; good glare control through recessed light point level; optical attachment available as accessory; accessories are listed separately; degree of protection IP20; PC1 220-240V; incl. DALI-2 converter; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

Electrical

DALI-2

20.6 W

PC1 220-240V

83 lm/W

1 DALI Addr.

Physical

length 300 mm

width 32 mm

height 128 mm

0.46 kg

300 (adapter) mm

Cutout

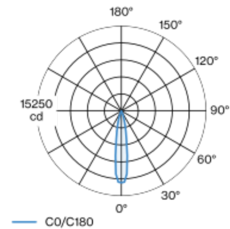
diameter 54 mm

min. ceiling thickness 9 mm

max. ceiling thickness 25 mm

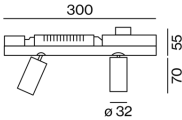
recessed depth 110 mm

Light distribution



spot 18°			
h (m)	EO° (lx)	ø (m)	
1	12900	0.32	
2	3200	0.63	
3	1400	0.95	
4	800	1.27	
5	500	1.58	

Product drawing



¹ RAL code ² Value of containing product at full load (undimmed)

Installation instructions



Lighting calculator

