

PABLO tunable white

180-5620D37M



Project / Type

Notes

Count / Date



General

Ceiling , Track

tilt max 310°

rotation 360°

white , RAL 9016 ¹

IP20

1140 lm

LED

tunable white

2700 K - 5000 K

CRI ≥ 98

L85 / 50000 h

initial MacAdam ≤ 3 SDCM

R_g: 100 , R_f: 97 , R_{f(1-15)}: 98

MR 1.02

MDER 0.93

Optical

medium

beam angle 20°

Electrical

DALI-2 DT8

220-240 V

system 26.6 W

system 43 lm/W²

PC1

2 DALI Addr.

Physical

diameter 70 mm

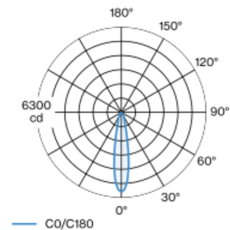
height 98 mm

0.95 kg

tool-free fixation

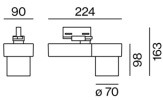
Track light made of die-cast aluminium; surface white powder coated; 360° rotatable and 310° tiltable; converter installed in aluminium spotlight housing; passive cooling of the LEDs through improved heat sink geometry; with COB (Chip on Board) technology for maximum efficiency; no appearance of multiple shadows; light colour: tunable white diodes (2700-5000 K); binning initial MacAdam ≤ 3 SDCM; CRI ≥ 98; min. 85% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; 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 20° beam; installed and exchanged without tools; optical attachments available as accessories; degree of protection IP20; PC1; 220-240 V; adapter for toolless insertion or movement on a variety of 3-phase power tracks; adapter fixation without tools by means of knurled screw; incl. DALI-2 / DT8 converter; point outlet, either in surface mounted housing or recessed housing, available as an accessory; accessories are listed separately; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

Light distribution



medium 20°		
h (m)	E0° (lx)	ø (m)
1	5890	0.36
2	1470	0.72
3	650	1.07
4	370	1.43
5	240	1.79

Product drawing



¹ RAL code
² incl. consideration of optical losses, internal control unit losses & operating device efficiency

Installation instructions

Lighting calculator

