

PABLO iris

180-5421187



Project / Type _____

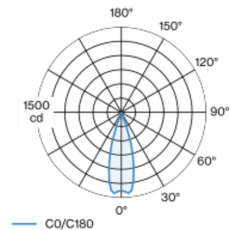
Notes _____

Count / Date _____



Track light made of die-cast aluminium; surface traffic 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 4000 K; binning initial MacAdam ≤ 2 SDCM; CRI ≥ 95 ; min. 85% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; contoured spotlight for precise circular shape; easy adjustment by iris-shaped shielding device made of stainless steel; including high quality bi-convex glass lens; sharp object focusing through adjustable lens; focusing by means of rubberised adjusting ring on the spotlight head; 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. converter, dimmable with integrated potentiometer; 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;

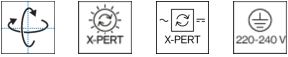
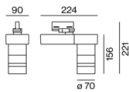
Light distribution



framing 32°

h (m)	EO° (lx)	ø (m)
1	1380	0.57
2	340	1.13
3	150	1.70
4	90	2.26
5	60	2.83

Product drawing



General

Ceiling | Track _____

tilt max 310° _____

rotation 360° _____

traffic white | RAL 9016 _____

IP20 _____

343 lm _____

LED

4000 K _____

CRI ≥ 95 _____

L85 / 50000h _____

initial MacAdam ≤ 2 SDCM _____

R_g: 98 | R_f: 91 | R₍₁₋₁₅₎: 96 _____

MR 0.85 | MDER 0.77 _____

Optical

framing | beam angle 32° _____

PstLM ≤ 1.0 ¹ | SVM ≤ 0.4 ¹ _____

Electrical

DIM POTI _____

PC1 | 220-240 V _____

system 23.0 W _____

system 15 lm/W ² _____

Physical

diameter 70 mm | height 156 mm _____

1 kg _____

tool-free fixation _____

¹ Value of containing product at full load (undimmed)
² incl. consideration of optical losses, internal control unit losses & operating device efficiency

Installation instructions



Lighting calculator

