

# PABLO iris

180-5421038



Project / Type

Notes

Count / Date



### General

Ceiling | Track

tilt max 310°

rotation 360°

black | RAL 9005 <sup>1</sup>

IP20

312 lm

### LED

3000 K

CRI ≥ 95

L85 / 50000h

initial MacAdam ≤ 2 SDCM

R<sub>g</sub>: 99 | R<sub>f</sub>: 94 | R<sub>t(1-15)</sub>: 96

MR 0.66 | MDER 0.6

### Optical

framing | beam angle 32°

PstLM ≤ 1.0 <sup>2</sup> | SVM ≤ 0.4 <sup>2</sup>

### Electrical

DALI-2 | 1 DALI Addr.

PC1 | 220-240 V

system 23.0 W

system 14 lm/W <sup>3</sup>

### Physical

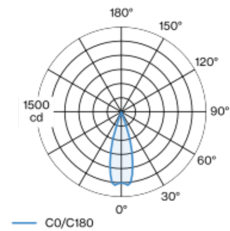
diameter 70 mm | height 156 mm

1 kg

tool-free fixation

Track light made of die-cast aluminium; surface black 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 3000 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. DALI-2 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;

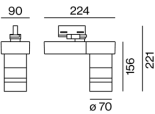
### Light distribution



framing 32°

h (m)	E0° (lx)	ø (m)
1	1250	0.57
2	310	1.13
3	140	1.70
4	80	2.26
5	50	2.83

### Product drawing



### Installation instructions



### Lighting calculator

