### Palco Pro

Design Artec iGuzzini Studio

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## Product configuration: PY03

PY03: Ø102mm body - BLE Casambi - Wide Flood optic



Product code

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### Technical description

Adjustable spotlight with adapter for installation on an electrified track or base. High chromatic yield LED lamp with 3500K tone and OptiBeam Lens optic system and Wide Flood optic. Dimmable electronic DALI power supply integrated in product. Luminaire made of die-cast aluminium and thermoplastic material that allows a 360° rotation about the vertical axis and 90° tilting relative to the horizontal plane with mechanical aiming locks. Passive heat dissipation. Spotlight with "Push&Go" system designed to hold up to three flat accessories at the same time. The same system can also be used to apply another external component selected from the directional flaps and anti-glare screen. All internal accessories rotate 360° about the spotlight longitudinal axis.

#### Installation

Installation on an electrified track or base.



175

ø 102

204

Colour

White (01) | Black (04)

Weight (Kg)

1.33

# Mounting

wall surface|ceiling surface

# Wiring

Electronic components integrated in product

Complies with EN60598-1 and pertinent regulations







for optical assembly





Control:



Technical data 1834.3 Im system: W system: 19.9 2210 Im source: W source: Luminous efficiency (lm/W, 92.18 real value): Im in emergency mode: Total light flux at or above 0.0 an angle of 90° [Lm]: Light Output Ratio (L.O.R.) 83 [%]: Beam angle [°]: 46° CRI: 90 Colour temperature [K]: 3500 MacAdam Step: 2

> 50,000h - L90 - B10 (Ta 25C) Life Time LED 1: Lamp code: LED Number of lamps for optical 1 assembly: ZVEI Code: LED Number of optical assemblies: Power factor: See installation instructions Inrush current: 20 A / - μs Maximum number of luminaires of this type per miniature circuit breaker: B10A: 50 luminaires B16A: 80 luminaires C10A: 83 luminaires C16A: 136 luminaires Minimum dimming %: Overvoltage protection: 0kV Common mode & 0kV Differential mode

Casambi