Palco Pro

iGuzzini

Last information update: March 2025

Product configuration: PY02

PY02: Ø102mm body - BLE Casambi - Flood optic



Product code

PY02: Ø102mm body - BLE Casambi - Flood optic

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 Flood optic. Dimmable electronic DALI power supply integrated in product. Luminaire made of diecast 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.



White (01) | Black (04)

Weight (Kg)

1.33



wall surface|ceiling surface

Wiring

Electronic components integrated in product

Complies with EN60598-1 and pertinent regulations





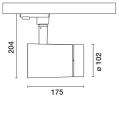












Technical data			
Im system:	1878.5	Life Time LED 1:	> 50,000h - L90 - B10 (Ta 25C)
W system:	19.9	Lamp code:	LED
Im source:	2210	Number of lamps for optical	1
W source:	18	assembly:	
Luminous efficiency (lm/W, real value):	94.4	ZVEI Code:	LED
		Number of optical	1
Im in emergency mode:	-	assemblies:	
Total light flux at or above an angle of 90° [Lm]:	0.0	Power factor:	See installation instructions
		Inrush current:	20 A / - μs
Light Output Ratio (L.O.R.)	85	Maximum number of	
[%]:		luminaires of this type per	B10A: 50 luminaires
Beam angle [°]:	28°	miniature circuit breaker:	B16A: 80 luminaires
CRI:	90		C10A: 83 luminaires
Colour temperature [K]:	3500		C16A: 136 luminaires
MacAdam Step:	2	Minimum dimming %:	1
		Overvoltage protection:	0kV Common mode & 0kV Differential mode
		Control:	Casambi