Design Artec iGuzzini Studio

Last information update: November 2024

Product configuration: PS26

PS26: Dimmable electronic Ø122mm DALI body - Medium optic



Product code

PS26: Dimmable electronic Ø122mm DALI body - Medium 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 Medium 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 two 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.



214

246

Colour

White (01) | Black (04)

Weight (Kg)

2.13

Mounting

wall surface|ceiling surface

Wiring

Electronic components integrated in product

Complies with EN60598-1 and pertinent regulations





















Technical data

recinitear data			
Im system:	2296	CRI (minimum):	97
W system:	29.3	Colour temperature [K]:	3500
Im source:	2870	MacAdam Step:	2
W source:	26	Life Time LED 1:	> 50,000h - L90 - B10 (Ta 25°C)
Luminous efficiency (lm/W,	78.4	Lamp code:	LED
real value):		Number of lamps for optical	1
Im in emergency mode:	-	assembly:	
	0	ZVEI Code:	LED
an angle of 90° [Lm]:		Number of optical	1
Light Output Ratio (L.O.R.)		assemblies:	
[%]:		Control:	DALI-2
Beam angle [°]:	16°		

Polar

Imax=18583 cd	Lux			
90°	h	d	Em	Emax
	2	0.6	3666	4646
	4	1.2	917	1161
20000	6	1.7	407	516
α=16°	8	2.3	229	290