Design Artec iGuzzini Studio

Last information update: November 2024

Product configuration: RR58

RR58: Dimmable electronic \emptyset 122mm DALI body - Medium optic - Neutral White



Product code

RR58: Dimmable electronic Ø122mm DALI body - Medium optic - Neutral White

Technical description

Adjustable spotlight with adapter for installation on an electrified track or base. High chromatic yield LED lamp with Neutral White (4000K) 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.



Weight (Kg)

2.13



wall surface|ceiling surface

Wiring

Electronic components integrated in product

Complies with EN60598-1 and pertinent regulations







for optical assembly











214

246

Technical data			
Im system:	2368	CRI (minimum):	97
W system:	29.3	Colour temperature [K]:	4000
Im source:	2960	MacAdam Step:	2
W source:	26	Life Time LED 1:	> 50,000h - L90 - B10 (Ta 25°C)
Luminous efficiency (lm/W,	80.8	Lamp code:	LED
real value):		Number of lamps for optical	1
Im in emergency mode:	-	assembly:	
Total light flux at or above	0	ZVEI Code:	LED
an angle of 90° [Lm]:		Number of optical	1
Light Output Ratio (L.O.R.) [%]:	80	assemblies:	
		Control:	DALI-2
Beam angle [°]:	16°		

Polar

lmax=19165 cd	Lux			
90° 180° 90°	h	d	Em	Emax
	2	0.6	3781	4791
	4	1.2	945	1198
20000	6	1.7	420	532
α=16°	8	2.3	236	299