Design iGuzzini

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Last information update: July 2025

Product configuration: P326

P326: Adjustable (tilting) round recessed luminaire - LED - spot



Product code

P326: Adjustable (tilting) round recessed luminaire - LED - spot

Technical description

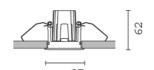
Round recessed luminaire with contact frame. Adjustable version that tilts by a maximum of 30°. The main swivel body is made of die-cast aluminium with a radiant surface that guarantees optimum heat dissipation. Metallised, thermoplastic, high definition reflector - spot optic. Structure with die-cast aluminium external contact frame with a single white finish. Steel rotating parts. The ring inside the swivel body is made of thermoplastic available in a range of painted and metallised finishes. Safety glass included Quick and easy tool free assembly. High color rendering index 3,000K LED. Power unit available with a separate code no.

Installation

Recessed in a false ceiling by means of an anti-fall steel wire spring - minimum thickness of false ceiling: 1 mm - preparation hole \emptyset 59 mm.

Weight (Kg)

0.13



59

Colour

White (01) | Black / Black (43) | Black / White (47) | White/Gold (41)* | White / Chrome (E4)* | White / burnished chrome (E7)* | White / gold satin-finish (E9)*

* Colours on request

Mounting

wall recessed|ceiling recessed

Wiring

Direct current ballasts are available with a separate code no.: ON-OFF / 1-10V dimmable / DALI dimmable / Trailing Edge dimmable - the recessed fitting includes a cable and a quick-coupling connector to connect it to the connector on the ballast.

Notes

To reduce the glare caused by the internal wall of the recess when the luminaire has been rotated, a black, snap on accessory ring is available. A wide range of decorative accessories and diffusers is also available.







On the visible part of the product once installed











Complies with EN60598-1 and pertinent regulations

Technical data

ım system:	584	CRI (minimum):	90	
W system:	6.8	Colour temperature [K]:	3000	
Im source:	800	MacAdam Step:	2	
W source:	6.8	Life Time LED 1:	> 50,000h - L90 - B10 (Ta 25°C)	
Luminous efficiency (lm/W,	85.9	Lamp code:	LED	
real value):		Number of lamps for optical	1	
Im in emergency mode:	-	assembly:		
Total light flux at or above		ZVEI Code:	LED	
an angle of 90° [Lm]:		Number of optical	1	
Light Output Ratio (L.O.R.)		assemblies:		
[%]:		LED current [mA]:	200	
Beam andle [o].	120			

Polar

lmax=5576 cd	Lux					
90° 180° 90°	h	d	Em	Emax		
	2	0.4	1125	1394		
	4	8.0	281	348		
6000	6	1.3	125	155		
α=12°	8	1.7	70	87		



Utilisation factors

R	77	75	73	71	55	53	33	00	DRR
K0.8	66	62	60	58	62	60	59	57	78
1.0	69	66	63	62	65	63	63	60	83
1.5	72	70	68	66	69	67	67	65	88
2.0	74	73	71	70	72	70	70	68	93
2.5	76	74	73	73	73	73	72	70	96
3.0	77	76	75	74	75	74	73	71	98
4.0	78	77	76	76	76	75	74	72	99
5.0	78	78	77	77	76	76	75	73	100

Luminance curve limit

