

View Opti Linear

Design iGuzzini /
Arup

iGuzzini

Last information update: April 2024

Product configuration: P651

P651: large body - neutral white - wall washer optic



Product code

P651: large body - neutral white - wall washer optic

Technical description

Adjustable spotlight with adapter for installation on electrified track for a linear PCB LED lamp with a Neutral White (4,000K) tone. Product complete with super pure anodized aluminium reflector to guarantee wall washer light distribution for vertical downlight wall illumination. DALI ballast integrated in the body. Die-cast aluminium optical assembly. Rotates 360° about the vertical axis and tilts 90° relative to the horizontal plane. Passive heat dissipation. Option of installing an accessory asymmetric screen.

Installation

On an electrified track or base

Colour

Black (04) | Black / White (47)

Weight (Kg)

2.11

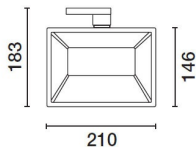
Mounting

three circuit track|ceiling surface

Wiring

Product complete with electronic components

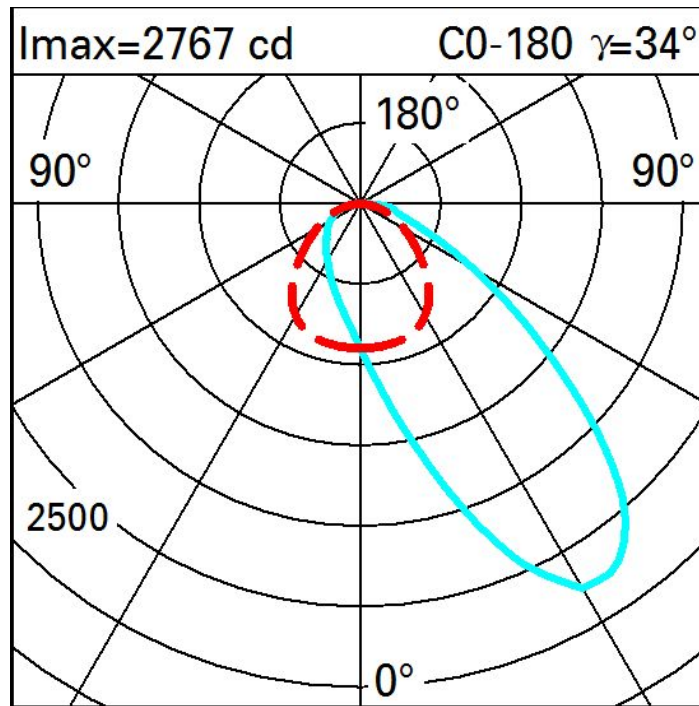
Complies with EN60598-1 and pertinent regulations



Technical data

Im system:	3520	Life Time LED 1:	> 50,000h - L90 - B10 (Ta 25°C)
W system:	44.2	Lamp code:	LED
Im source:	4400	Number of lamps for optical assembly:	1
W source:	40	ZVEI Code:	LED
Luminous efficiency (lm/W, real value):	79.6	Number of optical assemblies:	1
Im in emergency mode:	-	Power factor:	See installation instructions
Total light flux at or above an angle of 90° [Lm]:	0	Inrush current:	24 A / 192 µs
Light Output Ratio (L.O.R.) [%]:	80	Maximum number of luminaires of this type per miniature circuit breaker:	B10A: 8 luminaires B16A: 14 luminaires C10A: 14 luminaires C16A: 23 luminaires
CRI (minimum):	80	Minimum dimming %:	1
Colour temperature [K]:	4000	Overvoltage protection:	2kV Common mode & 1kV Differential mode
MacAdam Step:	2	Control:	DALI-2

Polar



Illuminances

Lux													Wall distance = 1m	
3														
	7	14	34	90	237	369	237	90	34	14	7			
2	11	24	67	197	513	742	513	197	67	24	11			
	16	36	89	219	405	505	405	219	89	36	16			
1	19	39	81	149	220	248	220	149	81	39	19			
	19	36	60	90	116	123	116	90	60	36	19			
0														
	m	-2	-1	0	1	2	3							