

## View Opti Linear

Design iGuzzini /  
Arup

iGuzzini

Last information update: April 2024

### Product configuration: P646

P646: small body - warm white - wall washer optic



### Product code

P646: small body - warm white - wall washer optic

### Technical description

Adjustable spotlight with adapter for installation on electrified track for a linear PCB LED lamp with a Warm White (3000K) 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)

0.9

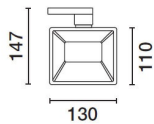
### Mounting

three circuit track|ceiling surface

### Wiring

Product complete with electronic components

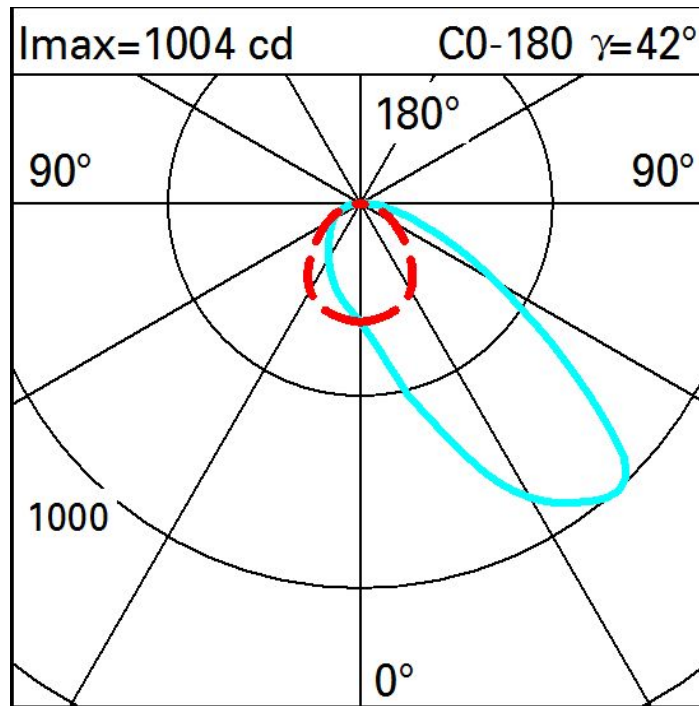
Complies with EN60598-1 and pertinent regulations



### Technical data

Im system:	1295	Life Time LED 1:	> 50,000h - L80 - B10 (Ta 25°C)
W system:	19.7	Lamp code:	LED
Im source:	1850	Number of lamps for optical assembly:	1
W source:	17	ZVEI Code:	LED
Luminous efficiency (lm/W, real value):	65.7	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:	30 A / 100 µs
Light Output Ratio (L.O.R.) [%]:	70	Minimum dimming %:	1
CRI (minimum):	80	Overvoltage protection:	2kV Common mode & 1kV Differential mode
Colour temperature [K]:	3000	Control:	DALI-2
MacAdam Step:	2		

Polar



Illuminances

Lux													Wall distance = 1m	
3														
	2	5	14	45	125	199	125	45	14	5	2			
2	4	9	28	89	240	349	240	89	28	9	4			
	6	13	32	75	139	175	139	75	32	13	6			
1	6	13	26	47	69	78	69	47	26	13	6			
	6	11	18	27	35	37	35	27	18	11	6			
0														
	m	-2	-1		0		1		2	3				