View Opti Linear

Design iGuzzini / Arup   **iGuzzini**

Last information update: May 2024

Product configuration: P027
P027: large body - warm white - wall washer optic

Product code
P027: large body - warm white - wall washer optic **Attention! Code no longer in production**

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. 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	Weight (Kg)
Black (04) | Black / White (47)	2.11

Mounting
three circuit track|ceiling surface
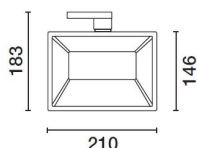
Wiring
Product complete with electronic components

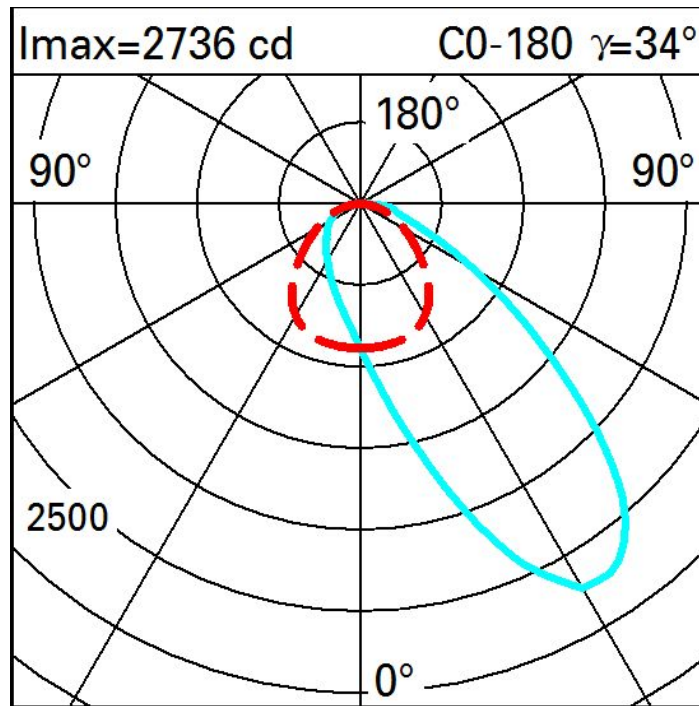Complies with EN60598-1 and pertinent regulations

IP20 IP40 for optical assembly CE 03 CCC S&E EAC NOM C

Technical data

lm system:	3480	CRI (minimum):	80
W system:	48.1	Colour temperature [K]:	3000
lm source:	4350	MacAdam Step:	2
W source:	44	Life Time LED 1:	> 50,000h - L80 - B10 (Ta 25°C)
Luminous efficiency (lm/W, real value):	72.3	Lamp code:	LED
lm in emergency mode:	-	Number of lamps for optical assembly:	1
Total light flux at or above an angle of 90° [Lm]:	0	ZVEI Code:	LED
Light Output Ratio (L.O.R.) [%]:	80	Number of optical assemblies:	1

Polar

Imax=2736 cd   C0-180 γ=34°

90°   180°   90°

2500

0°

Illuminances

Lux											Wall distance = 1m

m	-2		-1		0		1		2		3

Row at 3 (approx, ●):

7	14	33	89	234	365	234	89	33	14	7

| 11 | 24 | 66 | 195 | 507 | 734 | 507 | 195 | 66 | 24 | 11 |

| 16 | 35 | 88 | 217 | 400 | 499 | 400 | 217 | 88 | 35 | 16 |

| 19 | 39 | 80 | 148 | 217 | 245 | 217 | 148 | 80 | 39 | 19 |

| 19 | 35 | 60 | 89 | 115 | 122 | 115 | 89 | 60 | 35 | 19 |