

Last information update: May 2018

**large body - warm white - wall washer optic****Product code**

P027

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

Dimension (mm)

210x146

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

IP20 IP40 for optical assembly

**Product configuration: P027****Product characteristics**

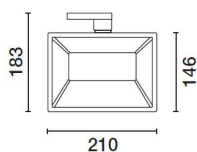
Total lighting output [Lm]: 2880
 Total power [W]: 48.1
 Luminous efficacy [Lm/W]: 59.9
 Life Time: 50,000h - L80 - B10 (Ta 25°C)

Total luminous flux at or above an angle of 90° [Lm]: 0
 Emergency luminous flux [Lm]: /
 Voltage [V]: -
 Number of optical assemblies: 1

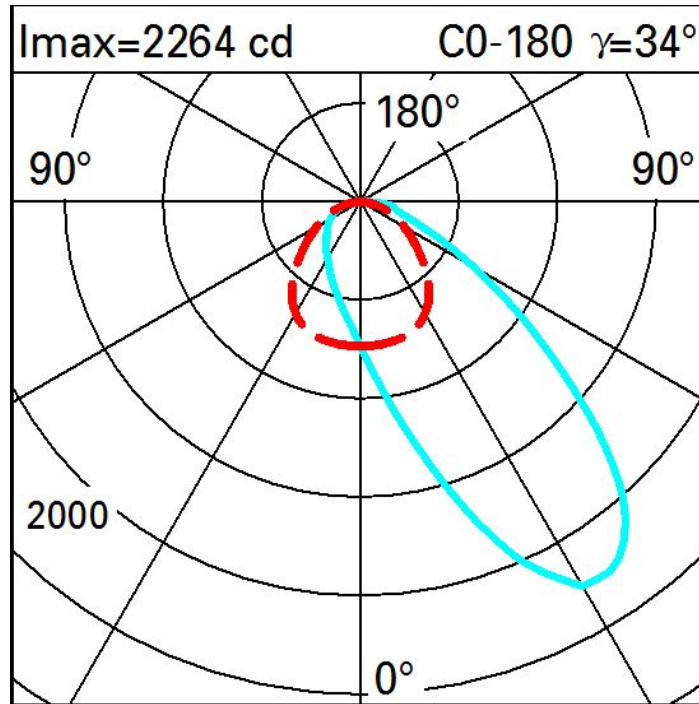
Optical assembly Characteristics Type 1

Light Output Ratio (L.O.R.) [%]: 80
 Lamp code: LED
 ZVEI Code: LED
 Nominal power [W]: 43
 Nominal luminous [Lm]: 3600
 Lamp maximum intensity [cd]: /
 Beam angle [°]: /

Number of lamps for optical assembly: 1
 Socket: /
 Ballast losses [W]: 5.1
 Colour temperature [K]: 3000
 CRI: 80
 Wavelength [Nm]: /
 MacAdam Step: 2



Polar



Illuminances

Lux Wall distance = 1m

3																					
	3	7	15	36	83	150	153	74	31	15	8										
2	5	10	20	41	83	163	253	161	66	26	11										
	6	10	18	33	59	111	188	179	98	44	20										
1	6	9	14	24	39	65	104	122	93	54	28										
	5	7	11	17	25	38	58	74	69	51	31										
0																					
	m	-2	-1	0	1	2	3														