

Last information update: May 2018

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

P652

**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**

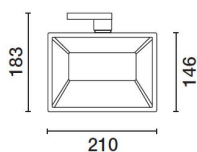
three circuit track|ceiling surface

**Wiring**

Product complete with electronic components

Complies with EN60598-1 and pertinent regulations

IP20 IP40 for optical assembly

**Product configuration: P652****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)

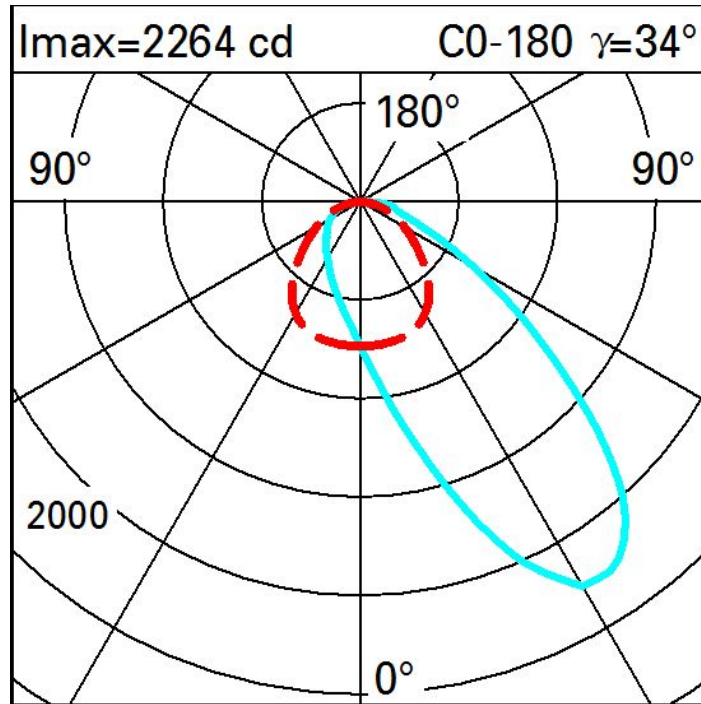
Total luminous flux at or above an angle of 90° [Lm]: 0  
Emergency luminous flux [Lm]: /  
Voltage [V]: -  
Number of optical assemblies: 1

**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		