Front Light

Design iGuzzini

iGuzzini

Last information update: May 2018



Warm White - Medium Optic

Product code

N288

Technical description

Adjustable spotlight with adapter for installation on a mains voltage track. Luminaire made of die-cast aluminium. Spotlight double adjustability allows a 360° rotation about the vertical axis and 90° tilting relative to the horizontal plane. Mechanical aiming locks both for rotation about the vertical axis and tilting relative to the horizontal plane. Equipped with electronic ballast. Luminaire complete with LED unit, C.O.B. technology, and medium optic with warm white colour 3000K.

Installation

On an electrified track

Dimension (mm)

Ø92x127

Colour

White (01) | Black (04) | Grey/Black (74)

Weight (Kg)

0.95

Mounting

three circuit track

Wiring

product complete with electronic components

Complies with EN60598-1 and pertinent regulations

















Product characteristics

Total lighting output [Lm]: 1637 Total power [W]: 15.4 Luminous efficacy [Lm/W]: 106.3 Life Time: > 50,000h - L80 - B10 (Ta 25°C)

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 Voltage [V]:

 me: > 50,000h - L80 - B10 (Ta 25°C)
 Number of optical assemblies: 1

Optical assembly Characteristics Type 1

Light Output Ratio (L.O.R.) [%]: 78 Lamp code: LED ZVEI Code: LED Nominal power [W]: 14 Nominal luminous [Lm]: 2100 Lamp maximum intensity [cd]: / Beam angle [°]: 16° Number of lamps for optical assembly: 1

Total luminous flux at or above an angle of 90° [Lm]: 0

Socket: / Ballast losses [W]: 1.4

Colour temperature [K]: 3000 CRI: 80

Emergency luminous flux [Lm]: /

Wavelength [Nm]: / MacAdam Step: 2

Polar

Imax=10778 cd	Lux			
90° 180° 90°	h	d	Em	Emax
	2	0.6	2192	2695
	4	1.1	548	674
10000	6	1.7	244	299
α=16°	8	2.2	137	168