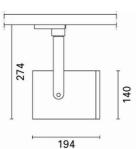
Front Light

Design iGuzzini

iGuzzini

Last information update: May 2018





Large body spotlight - Neutral White LED - electronic ballast - Spot Optic

Product code

P087

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 ballast. Luminaire complete with neutral white colour 4,000K LED unit

Installation

On an electrified track

Dimension (mm)

Ø140x274

Colour

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

Weight (Kg)

Mounting

three circuit track

Wiring

Electronic components housed in the luminaire

Complies with EN60598-1 and pertinent regulations









EHC





Product configuration: P087

Product characteristics

Total lighting output [Lm]: 5451 Total power [W]: 50.3 Luminous efficacy [Lm/W]: 108.4 Life Time: > 50,000h - L80 - B10 (Ta 25°C)

Optical assembly Characteristics Type 1

Light Output Ratio (L.O.R.) [%]: 79 Lamp code: LED

ZVEI Code: LED Nominal power [W]: 46 Nominal luminous [Lm]: 6900 Lamp maximum intensity [cd]: / Beam angle [°]: 16°

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

Emergency luminous flux [Lm]: /

Voltage [V]:

Number of optical assemblies: 1

Number of lamps for optical assembly: 1

Socket: /

Ballast losses [W]: 4.3 Colour temperature [K]: 4000

CRI: 80

Wavelength [Nm]: / MacAdam Step: 2

Polar

Imax=38244 cd	Lux			
90° 180° 90°	h	d	Em	Emax
	2	0.6	7704	9561
	4	1.1	1926	2390
42000	6	1.7	856	1062
α=16°	8	2.2	482	598