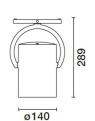
4ward

Design RPBW Design

iGuzzini

Last information update: May 2018





spotlight- neutral white - 14° optic

Product code

P078

Technical description

Pendant luminaire equipped with a three-phase adapter for electrified tracks or a base, made of die-cast aluminium and thermoplastic material. The pendant system consists of steel cables L=2000 that provide a simple mechanical anchoring system. Having been rotated and tilted, the luminaire can be locked mechanically in position to ensure efficient light aiming (during maintenance operations too). Mechanical aiming locks both for rotation about the vertical axis and tilting relative to the horizontal plane. Equipped with electronic ballast. Luminaire complete with C.O.B. technology LED unit in neutral white colour 4,000K. Option of installing a flat accessory that can be either an eliptical distribution refractor, a soft lens filter or a louver.

Installation

pendant on an electrified track or special base

Dimension (mm)

Ø140x289

Colour

White (01) | Black (04) | White/Chrome (E4)

Weight (Kg)

2.4

Mounting

three circuit track

Wiring

product complete with electronic components

Complies with EN60598-1 and pertinent regulations





for optical assembly











Product configuration: P078

Product characteristics

Total lighting output [Lm]: 4022.4 Total power [W]: 34.5

Luminous efficacy [Lm/W]: 116.6

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.) [%]: 79

Lamp code: LED ZVEI Code: LED Nominal power [W]: 31 Nominal luminous [Lm]: 5100 Lamp maximum intensity [cd]: / Beam angle [°]: 16° Number of lamps for optical assembly: 1

Socket: /

Ballast losses [W]: 3.5 Colour temperature [K]: 4000

CRI: 80

Wavelength [Nm]: / MacAdam Step: 2

Polar

Imax=28343 cd	Lux			
90° 180° 90°	h	d	Em	Emax
	2	0.6	5689	7086
	4	1.1	1422	1771
32000	6	1.7	632	787
α=16°	8	2.2	356	443