

Front Light

Design iGuzzini

iGuzzini

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Neutral White - Medium Optic

Product code

N285

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 neutral white colour.

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 configuration: N285

Product characteristics

Total lighting output [Lm]: 1676
Total power [W]: 15.4
Luminous efficacy [Lm/W]: 108.9
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.) [%]: 78
Lamp code: LED
ZVEI Code: LED
Nominal power [W]: 14
Nominal luminous [Lm]: 2150
Lamp maximum intensity [cd]: /
Beam angle [°]: 16°

Number of lamps for optical assembly: 1
Socket: /
Ballast losses [W]: 1.4
Colour temperature [K]: 4000
CRI: 80
Wavelength [Nm]: /
MacAdam Step: 2

Polar

