## Front Light

Design iGuzzini

iGuzzini

Last information update: May 2018



## 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

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







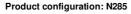






EHC





# **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)

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°

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]: 1.4 Colour temperature [K]: 4000

CRI: 80

Wavelength [Nm]: / MacAdam Step: 2

## Polar

Imax=11035 cd	Lux			
90°	h	d	Em	Emax
	2	0.6	2245	2759
	4	1.1	561	690
12500	6	1.7	249	307
α=16°	8	2.2	140	172