

Front Light

Design iGuzzini

iGuzzini

Last information update: May 2024

Product configuration: N285

N285: Neutral White - Medium Optic



Product code

N285: Neutral White - Medium Optic **Attention! Code no longer in production**

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

Colour

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

Weight (Kg)

0.95

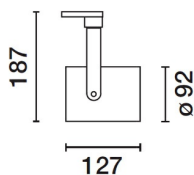
Mounting

three circuit track

Wiring

product complete with electronic components

Complies with EN60598-1 and pertinent regulations



Technical data

Im system:	1715	CRI (minimum):	80
W system:	15.4	Colour temperature [K]:	4000
Im source:	2200	MacAdam Step:	2
W source:	14	Life Time LED 1:	> 50,000h - L80 - B10 (Ta 25°C)
Luminous efficiency (Im/W, real value):	111.4	Lamp code:	LED
Im in emergency mode:	-	Number of lamps for optical assembly:	1
Total light flux at or above an angle of 90° [Lm]:	0	ZVEI Code:	LED
Light Output Ratio (L.O.R.) [%]:	78	Number of optical assemblies:	1
Beam angle [°]:	16°		

Polar

Imax=11291 cd		Lux			
90°	180°	h	d	Em	Emax
		2	0.6	2297	2823
		4	1.1	574	706
		6	1.7	255	314
		8	2.2	144	176
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