Design iGuzzini

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Last information update: June 2023

## Product configuration: N343

N343: large body - warm white - medium optic



### **Product code**

N343: large body - warm white - medium optic Attention! Code no longer in production

### Technical description

Adjustable spotlight with adapter for installation on mains voltage track for high-performance LED source with CoB technology, with monochromatic Warm White (3000K) emission. Product inclusive of medium optic reflector. The luminaire is made up of two die-cast aluminium cylinders. One cylinder houses the electronic components, while the other houses the optical assembly. Features 360° rotation around the vertical axis and 90° inclination with respect to the horizontal axis. The product is equipped with mechanical locking devices to facilitate aiming. Passive cooling system. A series of flat accessories can be installed, including refractor for elliptical distribution, soft lens, baffle and diffusion filter, as well as one of the following external accessories: anti-glare screen, wall-washer screen and cross baffle.

## Installation

Mounted on electrified track or on base

 Colour
 Weight (Kg)

 White (01) | Black (04)
 1.1



three circuit track|ceiling surface

## Wiring

Product inclusive of electronic components

Complies with EN60598-1 and pertinent regulations





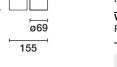












### **Technical data**

lm system:	2539	CRI:	80	
W system:	24.6	Colour temperature [K]:	3000	
Im source:	3100	MacAdam Step:	2	
W source:	22	Life Time LED 1:	> 50,000h - L80 - B10 (Ta 25°C)	
Luminous efficiency (lm/W, real value):	103.2	Ballast losses [W]:	2.6	
		Lamp code:	LED	
Im in emergency mode:	-	Number of lamps for optical	1	
Total light flux at or above	0	assembly:		
an angle of 90° [Lm]:		ZVEI Code:	LED	
Light Output Ratio (L.O.R.)	82	Number of optical	1	
[%]:		assemblies:		
Beam angle [°]:	26°			

# Polar

Imax=7009 cd	Lux			
90° 180° 90°	h	d	Em	Emax
	2	0.9	1358	1752
	4	1.8	340	438
7500	6	2.8	151	195
α=26°	8	3.7	85	110