

# 8931

## COLOR

### OPTIONS



White



Black



Aluminium

White

01

Black

04

Aluminium

12



### OUT OF PRODUCTION

Attention! Code no longer in production. Please use the **Advanced Search** to find the alternative that best suits your needs.

### PART OF

### DESCRIPTION

Standard track L = 1,000 mm.

Designed by

**iGuzzini**

# TECHNICAL DATA

LAST UPDATE: 30/05/2023

## DESCRIPTION

Electrified track made of aluminium alloy. The conductors housed in the profile are subjected to passivation treatment against oxidation. The conductors, cut off at the ends for a length of 8 mm in accordance with the IEC 570 standards, are enclosed in rigid extruded profiles of PVC insulating material having high dielectric strength and high insulation resistance.

## PRODUCT DETAILS

Weight	.7 (Kg)

## TECHNICAL PERFORMANCE



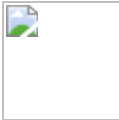
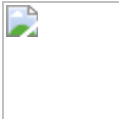
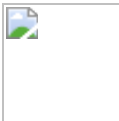
Class I

Class I



IP20

IP20 - protected against penetration of solids larger than 12 mm, not protected against penetration of liquids.



Complies with EN60598-1 and pertinent regulations

## PHYSICAL PROPERTIES

Weight	.7 (Kg)
--------	---------

## PRODUCT CERTIFICATION

# LIGHTING

## LIGHTNING PARAMETERS

Im system	0.00
W system	0.00
Im source	0.00
W source	0.00
Luminous efficiency (real value)	0.00
CRI	0.00

# ELECTRICAL

## ELECTRICAL PARAMETERS

No. of lamps for optical assembly	0
-----------------------------------	---

# INSTALLATION

## DESCRIPTION

Fixed to the ceiling with attachments, suspension rods or cables with different lengths. The track may also be installed at a height of less than 2.50 m from the floor for use near working surfaces.

Mounting	ceiling surface, ceiling pendant
Wiring	The electric conductor section offers the following installation possibilities: Operating voltage 220/250V. Connection to the single-phase 220/250 V electric mains permits a total load of 16 A corresponding to 3500/4000 V/A which may be subdivided over the 3 circuits. Operating voltage 220/380V. Connection to the three-phase 220/380 V electric mains permits a total load of 16 A corresponding to 10,500 V/A which may be subdivided over 3 circuits (3x3500 V/A).

## NOTES

The track has a series of different accessories which make it possible to connect more than one module. Conductors are powered through the end caps (codes 8936-8937), the direct coupling (code 8939), the T coupling (codes 8942-8943), the cross coupling (code 8944), the L coupling (codes 8940-8941) and the flexible coupling (code 8949). All couplings are equipped with 5-wire cabling. The fact that the earth conductor is positioned on the side makes the track structure asymmetrical and the couplings can therefore be placed to the right or to the left according to the position of the earth contact.

## ADDITIONAL INFORMATION

Collection of recessed downlights for architectural applications. Excellent build quality with features for the most demanding professional applications. Available in 2 apertures with complete light distributions offering fixed, adjustable and wall washer optics. Generous light outputs with excellent chromatic performance and enhanced visual comfort (UGR<10). Also available with a Safety glass with a sealing system to increase the IP rating (IP65)