

Libera Stand-alone

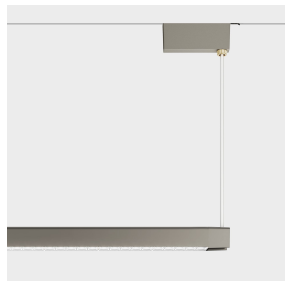
Design Artec
Studio

iGuzzini

Last information update: June 2025

Product configuration: SJ85(BR)

SJ85: Linear pendant DownLight luminaire for Filorail track L=1828 - Space Frame optic - UGR<19 -



Product code

SJ85: Linear pendant DownLight luminaire for Filorail track L=1828 - Space Frame optic - UGR<19 -

Technical description

Direct emission luminaire with CRI90 monochrome LED lamps. Opti-Diamond Space optic with UGR<19 (in compliance with the standard for use in environments with video monitors) available in a White Cover (Transparent White) or Black Cover (Transparent Black) version. Frame version extruded aluminium profile with die-cast zamak end caps. Complete with power and pendant cable L=3000 that can be adjusted as required. Steel pendant mount cable with millimetric adjustment system and brass component. Complete with 48Vdc Mid-Power Led circuit and DALI dimming system. "Powerline" technology allows each product connected to the system to be adjusted separately.

Installation

A tool-free system for connecting the product electrically and mechanically to the 48V Filorail low voltage track.

Colour

White/White Transparent (G0) | Black/Black Transparent (G1) |
Black/White Transparent (G2) | White/Black Transparent (M6) |
Titanium/White Transparent (P9) | Titanium/Black Transparent
(Q0) | Sapphire Blue/White Transparent (Q1) | Sapphire
Blue/Black Transparent (Q2)

Weight (Kg)

1.37

Mounting

ceiling pendant

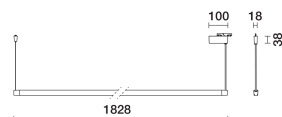
Wiring

Power supply unit (48V) to be ordered separately as specified in the instruction sheet.

Complies with EN60598-1 and pertinent regulations



IP20



Technical data

Im system: 1598.4

W system: 13.2

Im source: 2160

W source: 12

Luminous efficiency (Im/W, real value): 121.09

Im in emergency mode: -

Total light flux at or above an angle of 90° [Lm]: 32.93

Light Output Ratio (L.O.R.) [%]: 74

Beam angle [°]: 62°

CRI: 90

Colour temperature [K]: 3000

MacAdam Step: 3

Life Time LED 1: > 50,000h - L90 - B10 (Ta 25C)

Voltage [Vin]: 48

Lamp code: LED

Number of lamps for optical assembly: 1

ZVEI Code: LED

Number of optical assemblies: 1

Power factor: See installation instructions

Overvoltage protection: 0kV Common mode & 0kV Differential mode

Control: DALI