Libera Stand-alone

Design Artec iGuzzini Studio

Last information update: May 2025

Product configuration: SJ69(BR)

SJ69: Linear pendant DownLight luminaire for Filorail track - L=1428 - General Light - High Output - Space Frameless optic -



Product code

SJ69: Linear pendant DownLight luminaire for Filorail track - L=1428 - General Light - High Output - Space Frameless optic -

Technical description

Direct emission luminaire with CRI90 monochrome LED lamps. Opti-Diamond (High Output) General Light Space optic available in a White Cover (Transparent white) or Black Cover (Transparent black) version. Frameless version extruded aluminium profile with diecast 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.

Weight (Kg)

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)

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











Technical data

W system: 20.2 Life Time LED 1: > 50,000h - L90 - B10 (Ta 25C)				
Im source: 3210 Voltage [Vin]: 48 W source: 19 Lamp code: LED Luminous efficiency (Im/W, 117.59 Number of lamps for optical assembly: Im in emergency mode: - ZVEI Code: LED Total light flux at or above an angle of 90° [Lm]: assemblies: Light Output Ratio (L.O.R.) 74 Power factor: See installation instructions [%]: Overvoltage protection: 0kV Common mode & 0kV Beam angle [°]: 60° Control: DALI	Im system:	2375.4	MacAdam Step:	3
W source: 19 Lamp code: LED Luminous efficiency (lm/W, 117.59 real value): Im in emergency mode: - ZVEI Code: LED Total light flux at or above an angle of 90° [Lm]: Light Output Ratio (L.O.R.) 74 Power factor: See installation instructions [%]: Overvoltage protection: OkV Common mode & 0kV Differential mode CRI: 90 Control: DALI	W system:	20.2	Life Time LED 1:	> 50,000h - L90 - B10 (Ta 25C)
Luminous efficiency (Im/W, 117.59 real value): Im in emergency mode: In in emergency mode: In a seembly: In in emergency mode: In a seembly: In in emergency mode: In	Im source:	3210	Voltage [Vin]:	48
real value): Im in emergency mode: Total light flux at or above an angle of 90° [Lm]: Light Output Ratio (L.O.R.) Beam angle [°]: CRI: assembly: ZVEI Code: LED Number of optical assemblies: Power factor: Overvoltage protection: OkV Common mode & 0kV Differential mode Control: DALI	W source:	19	Lamp code:	LED
Total light flux at or above 0.0 an angle of 90° [Lm]: Light Output Ratio (L.O.R.) 74 Power factor: See installation instructions Overvoltage protection: 0kV Common mode & 0kV Differential mode CRI: 90 Control: DALI	Luminous efficiency (lm/W, real value):	117.59	·	1
an angle of 90° [Lm]: Light Output Ratio (L.O.R.) 74 Power factor: Overvoltage protection: Beam angle [°]: CRI: See installation instructions OkV Common mode & 0kV Differential mode Control: DALI	Im in emergency mode:	-	ZVEI Code:	LED
[%]: Overvoltage protection: 0kV Common mode & 0kV Beam angle [°]: 60° Differential mode CRI: 90 Control: DALI	Total light flux at or above an angle of 90° [Lm]:	0.0	· ·	1
Beam angle [°]: 60° Differential mode CRI: 90 Control: DALI	Light Output Ratio (L.O.R.)	74	Power factor:	See installation instructions
CRI: 90 Control: DALI	[%]:		Overvoltage protection:	0kV Common mode & 0kV
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Colour temperature [K]: 3000	CRI:	90	Control:	DALI
	Colour temperature [K]:	3000		