

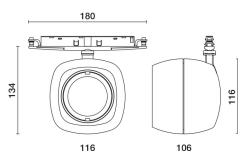
Last information update: December 2025

Product configuration: 094F.01+642B.04+643B.01

094F.01: LV Ø 116 Suspension Projector - Casambi - Reflector - 22.3W 2519.8lm - 4000K - CRI 90 - White

642B.04: Front frame - Ø116 - Black

643B.01: Adapter for Filorail - Ø88 / Ø116 installation. - White



Product code

094F.01: LV Ø 116 Suspension Projector - Casambi - Reflector - 22.3W 2519.8lm - 4000K - CRI 90 - White

Technical description

Miniaturised adjustable suspension projector complete with adapter for installation on 48V low voltage track. Body composed of the coupling of two painted die-cast aluminium shells. Passive dissipation system ideal to guarantee a long life and effective heat management. The adapter in thermoplastic material includes the DC/DC driver circuit with Bluetooth protocol. The integrated «Bluetooth Casambi» technology allows each light module inserted on the track to be adjusted independently. Bluetooth frequency 2.4 GHz. The device can be controlled with the Casambi app which enables the on-off, dimming and scene recall functions. The app is available on the App Store and Google Play Store. It can be integrated into the "Mesh" network of the system allowing multiple devices to be managed. Integrated beacon that can be activated via the app (iBeacon) which enables smart functions for third-party applications and Jiminy Push Notification apps. The joints allow the projector to rotate 360° on the vertical axis and 350° on the horizontal axis of the body. Quick electrical and mechanical connection system of the adapter on the track without the need for tools. The optical unit in a retracted position guarantees high visual comfort. Scratch-resistant reflector made of P.V.D (Physical Vapour Deposition) aluminium capable of providing excellent performance in terms of luminous efficiency. Projector with Push&Go system designed to facilitate and speed up the coupling between product and optical accessory safely. The mechanical disconnection allows the accessory to be unhooked but not to fall. Possibility of using three internal and one external accessories simultaneously. All internal and external accessories can be rotated 360° with respect to the longitudinal axis of the projector.

Installation

Installation on the Low Voltage track.

Colour

White (01)

Mounting

Low voltage track

Wiring

Direct connection on the 48V track. Track power supply unit to be ordered separately.

Notes

The max distance for Bluetooth installations is influenced by the presence of physical obstacles such as walls, metal panels and the layout of the system. A test at the installation site is suggested.

Suspension cable length 2000mm.

The front frame (mandatory aesthetic accessory) must be purchased separately.

Complies with EN60598-1 and pertinent regulations



IP20



Accessory code

642B.04: Front frame - Ø116 - Black

Technical description

Front frame for Newfo spotlight - Ø116

Colour

Black (04)

Weight (Kg)

0.07

Complies with EN60598-1 and pertinent regulations



Accessory code

643B.01: Adapter for Filorail - Ø88 / Ø116 installation. - White

Technical description

Adapter for Filorail to install Newfo - Ø88 / Ø116 installation.

Colour

White (01)

Weight (Kg)

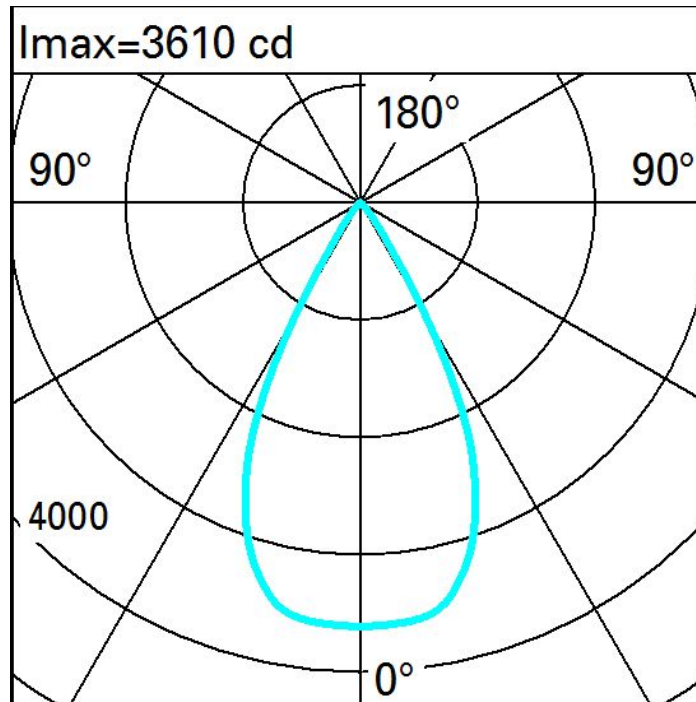
0.06

Complies with EN60598-1 and pertinent regulations

Technical data

Im system:	2520	Rg (Gamut Index):	98
W system:	22.3	Colour temperature [K]:	4000
Im source:	2930	MacAdam Step:	2
W source:	21	Life Time LED 1:	> 50,000h - L90 - B10 (Ta 25°C)
Luminous efficiency (Im/W, real value):	113	Voltage [Vin]:	48
Im in emergency mode:	-	Lamp code:	LED
Total light flux at or above an angle of 90° [Lm]:	0	Number of lamps for optical assembly:	1
Light Output Ratio (L.O.R.) [%]:	86	ZVEI Code:	LED
Beam angle [°]:	54°	Number of optical assemblies:	1
CRI (minimum):	90	LED current [mA]:	600
Rf (Colour Fidelity Index):	90		

Polar



Illuminances

