

Libera Stand-alone

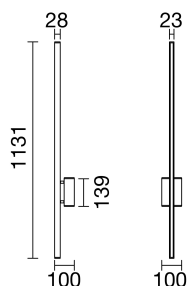
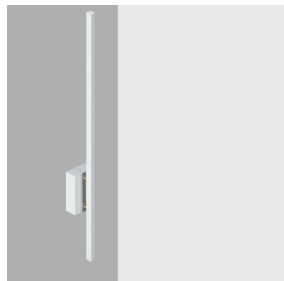
Design Artec
Studio

iGuzzini

Last information update: April 2025

Product configuration: PS58.P2

PS58: Wall-mounted luminaire H=1131 - BLE Casambi - General Light - Frameless optic with microtextured screen –



Product code

PS58: Wall-mounted luminaire H=1131 - BLE Casambi - General Light - Frameless optic with microtextured screen –

Technical description

Indirect emission wall-mounted indoor luminaire H=1131. Module with 3000K CRI90 monochrome LED lamps. General Light (High Output) luminaire with a Microtextured opal version methacrylate diffusing screen. Frameless version extruded aluminium body profile complete with die-cast zamak cover end caps. The luminaire is wall-mounted using an aluminium base with a galvanised sheet steel internal fixing plate included with the product. Body complete with dimmable power supply unit and Casambi protocol positioned inside the extruded aluminium base. The components used allow the Libera products to be controlled with the Casambi system app and components, enabling on-off, dimming and scene recall functions and allowing multiple luminaires to operate in a Casambi mesh network. 2.4 GHz bluetooth frequency. The app is available on the Apple Store and Google Play Store. Integrated Beacon that can be activated via an app (iBeacon) that enables smart functions for third party applications and the Jiminy Push Notification app. Power supply features include overvoltage protection, short circuit protection, overcurrent and overtemperature protection.

Installation

Wall-mounted. The luminaire is mounted using an aluminium base with a galvanised sheet steel inner fixing plate.

Colour

White/Micro textured (P2)

Weight (Kg)

1.38

Mounting

wall surface|ceiling surface

Notes

Max distance between smartphone and product 8 m.

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The maximum distance is affected by physical obstacles, like walls, metal panels and the layout of the system.

Complies with EN60598-1 and pertinent regulations



Technical data

Im system:	1766.7	CRI:	90
W system:	16.6	Colour temperature [K]:	3000
Im source:	2340	MacAdam Step:	3
W source:	14	Life Time LED 1:	> 50,000h - L90 - B10 (Ta 25C)
Luminous efficiency (Im/W, real value):	106.43	Lamp code:	LED
Im in emergency mode:	-	Number of lamps for optical assembly:	1
Total light flux at or above an angle of 90° [Lm]:	0.0	ZVEI Code:	LED
Light Output Ratio (L.O.R.) [%]:	76	Number of optical assemblies:	1
Beam angle [°]:	89° / 94°	Control:	Casambi