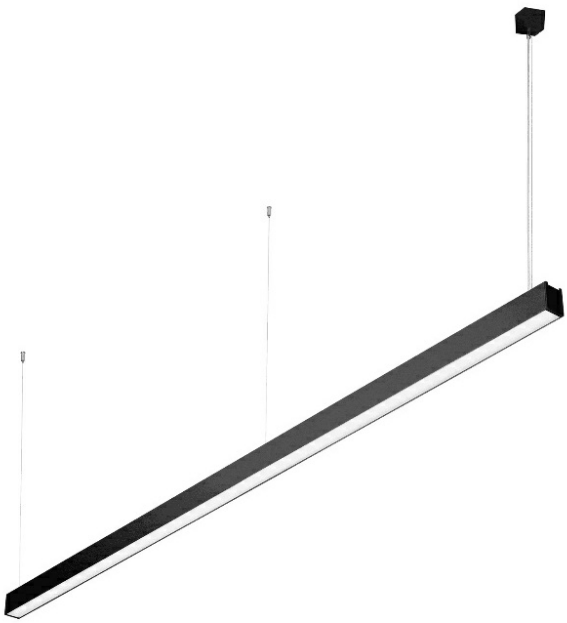
BARIS 52 LED IOT

GENERAL CARD



TECHNICAL PARAMETERS

Ingress protection:	IP40
Impact resistance:	IK06
Nominal power [W]:	58.00
Luminous flux [lm]*:	5950 - 6600
Colour temperature [K]:	3000; 4000
Material of the body:	aluminium
Colour of the body:	black; grey; white
Diffuser material:	PC
Diffuser type:	OPAL; PRM
Mounting version:	suspended
Dimensions (H/W/T/S) [mm]:	1423/69/52;

CHARACTERISTICS

Baris 52 LED IoT is a modern pendant lamp that combines elegant design with advanced technology. Made of aluminium, it is available in grey, white and black. It offers two types of diffuser: prismatic (low UGR glare) and OPAL (uniform light). Direct/indirect ceiling illumination possible. Modular design for easy servicing and a unique pendant system ensures simple installation. Available with mounting box or optional plug-in socket. Ideal for office and commercial spaces where professional, configurable lighting is required.

IoT
characteristics
IoT BT PIR HYT DALI: **HYT Bluetooth** module controlled in the Lena Lighting Clue app,**PIR** motion and light sensor, **DALI** driver allowing dimming of the light source.

APPLICATION

The luminaire is dedicated to indoor use. It is used as a source of light for offices requiring focussed eyesight where low UGR and illumination of dark areas (e.g. ceilings) are required. The unique design, energy-efficient LED modules, and the possibility of cooperation with external lighting control systems in the DALI standard dedicate the luminaire to be used in modern office buildings of A+ class, with particular consideration for offices, representative rooms, conference halls, and passageways.
Baris 52 LED IoT, as the name suggests, is a single luminaire with a pre-determined length. To create a line of length up to 6 meters without joining the profile and up to 25 meters without joining the diffuser allows version BARIS 52 LED.

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AVAILABLE VERSIONS

Click index >>, to see details

Baris 52 LED IoT OPAL

Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Colour of the body	DIMM DALI	Version	Index
58	3000	5950	OPAL	grey	yes	BT PIR HYT DALI	>> 932700
58	3000	5950	OPAL	white	yes	BT PIR HYT DALI	>> 932625
58	3000	5950	OPAL	black	yes	BT PIR HYT DALI	>> 932540
58	4000	6200	OPAL	black	yes	BT PIR HYT DALI	>> 932557
58	4000	6200	OPAL	white	yes	BT PIR HYT DALI	>> 932632
58	4000	6200	OPAL	grey	yes	BT PIR HYT DALI	>> 932717

Baris 52 LED IoT PRM

Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Colour of the body	DIMM DALI	Version	Index
58	3000	6100	PRM	grey	yes	BT PIR HYT DALI	>> 932472
58	3000	6100	PRM	white	yes	BT PIR HYT DALI	>> 932380
58	3000	6100	PRM	black	yes	BT PIR HYT DALI	>> 932304
58	4000	6600	PRM	black	yes	BT PIR HYT DALI	>> 932120
58	4000	6600	PRM	white	yes	BT PIR HYT DALI	>> 932151
58	4000	6600	PRM	grey	yes	BT PIR HYT DALI	>> 932229
58	4000	6600	PRM	black	yes	BT PIR HYT DALI	>> 932311
58	4000	6600	PRM	white	yes	BT PIR HYT DALI	>> 932397
58	4000	6600	PRM	grey	yes	BT PIR HYT DALI	>> 932465

Card creation date: 03 September 2025

The company reserves the right to make design changes or upgrades in the presented product. Product data sheet does not constitute an offer. * Parameter tolerance is +/- 10%

This product is a subject to electric andelectronic waste equipment regulations (WEEE).

Certificate CE - Nr: /2022; 227/2023; 441/2023

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Baris 52 LED IoT - an explanation of the available version:

The **IoT BT PIR HYT DALI** version has: a built-in **BT HYT** module that allows you to program functions in the Lena Lighting Clue app and control in real time; **PIR** motion and daylight sensor and **DALI** driver for dimming the light source.