

# BARIS 52 LED IOT

## GENERAL CARD



## TECHNICAL PARAMETERS

<b>Ingress protection:</b>	IP40
<b>Impact resistance:</b>	IK06
<b>Nominal power [W]:</b>	58.00
<b>Luminous flux [lm]*:</b>	5950 - 6600
<b>Colour temperature [K]:</b>	3000; 4000
<b>Material of the body:</b>	aluminium
<b>Colour of the body:</b>	black; grey; white
<b>Diffuser material:</b>	PC
<b>Diffuser type:</b>	OPAL; PRM
<b>Mounting version:</b>	suspended
<b>Dimensions (H/W/T/S) [mm]:</b>	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	<a href="#">&gt;&gt; 932700</a>
58	3000	5950	OPAL	white	yes	BT PIR HYT DALI	<a href="#">&gt;&gt; 932625</a>
58	3000	5950	OPAL	black	yes	BT PIR HYT DALI	<a href="#">&gt;&gt; 932540</a>
58	4000	6200	OPAL	black	yes	BT PIR HYT DALI	<a href="#">&gt;&gt; 932557</a>
58	4000	6200	OPAL	white	yes	BT PIR HYT DALI	<a href="#">&gt;&gt; 932632</a>
58	4000	6200	OPAL	grey	yes	BT PIR HYT DALI	<a href="#">&gt;&gt; 932717</a>

### 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	<a href="#">&gt;&gt; 932472</a>
58	3000	6100	PRM	white	yes	BT PIR HYT DALI	<a href="#">&gt;&gt; 932380</a>
58	3000	6100	PRM	black	yes	BT PIR HYT DALI	<a href="#">&gt;&gt; 932304</a>
58	4000	6600	PRM	black	yes	BT PIR HYT DALI	<a href="#">&gt;&gt; 932120</a>
58	4000	6600	PRM	white	yes	BT PIR HYT DALI	<a href="#">&gt;&gt; 932151</a>
58	4000	6600	PRM	grey	yes	BT PIR HYT DALI	<a href="#">&gt;&gt; 932229</a>
58	4000	6600	PRM	black	yes	BT PIR HYT DALI	<a href="#">&gt;&gt; 932311</a>
58	4000	6600	PRM	white	yes	BT PIR HYT DALI	<a href="#">&gt;&gt; 932397</a>
58	4000	6600	PRM	grey	yes	BT PIR HYT DALI	<a href="#">&gt;&gt; 932465</a>

Card creation date: 10 January 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 and electronic 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.