

# BARIS 52 LED DIR/IND IOT BT PIR HYT 1423MM 4425/2700LM 830 IP40 I CL. DALI PLX BLACK 36W/22W SINGLE SENSOR WITH INCL.

DETAILED CARD



## TECHNICAL PARAMETERS

<b>Ingress protection:</b>	IP40
<b>Impact resistance:</b>	IK06
<b>Nominal power [W]:</b>	58
<b>Luminous flux [lm]*:</b>	7125
<b>Colour temperature [K]:</b>	3000
<b>Material of the body:</b>	aluminium
<b>Colour of the body:</b>	black
<b>Diffuser material:</b>	PC
<b>Diffuser type:</b>	OPAL
<b>Mounting version:</b>	suspended

## CHARACTERISTICS

Baris 52 LED IoT is a modern suspended lamp that combines elegant design with advanced technology. The modular design makes it easy to service and the unique suspension system ensures simple installation. Available with mounting box or optional plug-in socket.

**IoT characteristics** 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.

## 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 DIR/IND Single, 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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Index:	932540	Colour of the body:	black
EAN:	5905963932540	Dimensions (H/W/T/S) [mm]:	1423/69/52
Light source:	LED module	Impact resistance:	IK06
Rated power of the luminaire [W]:	58	Ingress protection:	IP40
Luminous flux [lm]:	7125	Mounting version:	suspended
Supply voltage [V]:	220 - 240	Working temperature [°C]:	from -25 to +35
Frequency [Hz]:	50 - 60	DIMM DALI:	yes
Luminous efficacy [lm/W]:	123	Version:	BT PIR HYT DALI
Energy efficiency class:	D	Net weight [kg]:	2.800
Electrical protection class:	I	ETIM class:	EC000109
Colour temperature [K]:	3000	Warranty [years]:	5
SDCM:	3	CE certificate:	<a href="#">40/2026</a>
LED lifespan L70B50 [h]:	150000	PZH certificate:	<a href="#">B-BK-60112-0357/2023</a>
LED lifespan L80B10 [h]:	100000	Manual:	<a href="#">Download PDF</a>
LED lifespan L90B10 [h]:	50000	Environmental Product Declaration (EPD):	<a href="#">852/2025</a>
Diffuser material:	PC	Category of application:	office lighting
Diffuser type:	OPAL	ISO Certificates:	9001:2015, 14001:2015, 45001:2018, 50001:2018
Diffuser colour:	milky	Plik LDT:	<a href="#">Download</a>
Material of the body:	aluminium		

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## TECHNICAL PICTURES

### DETAILED CARD



Card creation date: 17 March 2026

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: 40/2026