

BARIS 52 LED DIR/IND IOT BT PIR HYT 1423MM 3450/2300LM 830 IP40 I CL. DALI PLX BLACK 36W/22W SINGLE SENSOR WITH SWITCH

DETAILED CARD



TECHNICAL PARAMETERS

Ingress protection:	IP40
Impact resistance:	IK06
Nominal power [W]:	58
Luminous flux [lm]*:	5950
Colour temperature [K]:	3000
Material of the body:	aluminium
Colour of the body:	black
Diffuser material:	PC
Diffuser type:	OPAL
Mounting version:	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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TECHNICAL PARAMETERS TABLE

Index:	932540
EAN:	5905963932540
Light source:	LED module
Rated power of the luminaire [W]:	58
Luminous flux [lm]:	5950
Supply voltage [V]:	220 - 240
Frequency [Hz]:	50 - 60
Luminous efficacy [lm/W]:	98
Energy efficiency class:	F
Electrical protection class:	I
Colour temperature [K]:	3000
SDCM:	≤ 3
LED lifespan L70B50 [h]:	111500
LED lifespan L80B20 [h]:	70400
LED lifespan L90B10 [h]:	34000
Diffuser material:	PC
Diffuser type:	OPAL

Diffuser colour:	milky
Material of the body:	aluminium
Colour of the body:	black
Dimensions (H/W/T/S) [mm]:	1423/69/52
Impact resistance:	IK06
Ingress protection:	IP40
Mounting version:	suspended
Working temperature [°C]:	from -25 to +35
DIMM DALI:	yes
Version:	BT PIR HYT DALI
Net weight [kg]:	2.800
Warranty [years]:	5
CE certificate:	227/2023
PZH certificate:	B-BK-60112-0357/2023
Manual:	Download PDF
ETIM class:	EC000109

Card creation date: 30 October 2024

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: 227/2023