

BARIS 52 LED DIR/IND IOT BT PIR HYT 1423MM

3700/2500LM 840 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]*:	6200
Colour temperature [K]:	4000
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 Single Clue 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.

BARIS 52 LED DIR/IND IOT BT PIR HYT 1423MM
3700/2500LM 840 IP40 I CL. DALI PLX BLACK 36W/22W
SINGLE SENSOR WITH SWITCH

DETAILED CARD

TECHNICAL PARAMETERS TABLE

Index:	932557	Material of the body:	aluminium
EAN:	5905963932557	Colour of the body:	black
Light source:	LED module	Dimensions (H/W/T/S) [mm]:	1423/69/52
Rated power of the luminaire [W]:	58	Impact resistance:	IK06
Luminous flux [lm]:	6200	Ingress protection:	IP40
Supply voltage [V]:	220-240	Mounting version:	suspended
Frequency [Hz]:	50-60	Working temperature [°C]:	from -25 to +35
Luminous efficacy [lm/W]:	107	DIMM DALI:	yes
Energy efficiency class:	F	Version:	BT PIR HYT DALI
Electrical protection class:	I	Wire type:	5x0.75
Colour temperature [K]:	4000	Cable length [m]:	1.50
Color rendering index (Ra) >:	80	Net weight [kg]:	2.800
SDCM:	3	UGR (4H8H):	19
LED lifespan L70B50 [h]:	111500	Warranty [years]:	5
LED lifespan L80B20 [h]:	70400	CE certificate:	441/2023
LED lifespan L90B10 [h]:	34000	PZH certificate:	B-BK-60112-0357/2023
Diffuser material:	PC	Manual:	Download PDF
Diffuser type:	OPAL	Environmental Product Declaration (EPD):	852/2025
Diffuser colour:	milky	Category of application:	office lighting
Optics:	no	Plik LDT:	Download