BARIS 52 LED DIR/IND IOT BT PIR HYT 1423MM 3700/2500LM 840 IP40 I CL. DALI PLX WHITE 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: white

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

characteristicsThe IoT BT PIR HYT DALI version has: a built-inBT 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 WHITE 36W/22W SINGLE SENSOR WITH SWITCH

DETAILED CARD

TECHNICAL PARAMETERS TABLE

Index:	932632
EAN:	5905963932632
Light source:	LED module
Rated power of the luminaire [W]:	58
Luminous flux [lm]:	6200
Supply voltage [V]:	220-240
Frequency [Hz]:	50-60
Luminous efficacy [lm/W]:	107
Energy efficiency class:	F
Electrical protection class:	1
Colour temperature [K]:	4000
Colour rendering index:	80
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

•	•
Optics:	no
Material of the body:	aluminium
Colour of the body:	white
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
Wire type:	5x0.75
Cable length [m]:	1.50
Net weight [kg]:	2.800
UGR (4H8H):	19
Warranty [years]:	5
CE certificate:	441/2023
PZH certificate:	B-BK-60112-0357/2023
Manual:	Download PDF
Plik LDT:	Download

Card creation date: 10 January 2025



