BARIS 52 LED SINGLE CLUE IOT

GENERAL CARD





TECHNICAL PARAMETERS

Ingress protection: IP40

Impact resistance: IK06

Nominal power [W]: 58.00

Luminous flux [lm]*: 6200; 6600

Colour temperature [K]: 4000

Material of the body: aluminium

Colour of the body: black; grey; white

Diffuser material: PC

Diffuser type: OPAL; clear

Mounting version: zwieszana

Dimensions (H/W/T/S) [mm]: 1423/69/52;

CHARACTERISTICS

Suspended luminaire with classic proportions and modern design. The body of the luminaire is made of anodised aluminium profile in grey or aluminium profile painted white or black (other colours available on request). The optical system is in the form of a prismatic diffuser (PRM) to ensure low UGR and OPAL (PLX) glare, illuminating the luminaire evenly. Indirect lighting, regardless of version, is always provided by the OPAL (PLX) diffuser. The modularity and demountability of the luminaire allow for the replacement of electronic components such as the LED strip, power supply, and diffuser by qualified personnel. Versions equipped with sensors that work with smart IoT modules additionally allow the level and amount of light provided by the luminaire to be optimised. Depending on the solution chosen, control can be either automatic or manual via the CLUE IN system and an app on the phone or a physical wall button. Manual adjustment of light intensity is possible via a physical button on the front of the luminaire (in endcap) for versions equipped with an on/off switch. The direct/indirect versions allow part of the light to be directed upwards, illuminating the ceiling, increasing the volume of light, and eliminating the unpleasant contrast between the directly illuminated surface (e.g. desktop, floor) and the ceiling. The luminaire has a unique suspension system, making it easy to install the luminaire and adjust the suspension. All Baris 52 LED Single Clue IoT pendant luminaires to include a 1.2m pendant cable with junction box - direct connection "Optionally the version with plug") and are fitted with diffusers.

"Optionally the version with a plug can be ordered without a junction box - direct connection to a mains socket.

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.

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Baris 52 LED Single Clue IoT, as the name suggests, is a single luminaire with a predetermined 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



Baris 52 LED SINGLE Clue IoT clear

Rated power of the luminaire [W]*	Luminous flux [lm]*	Diffuser type	Colour of the body	Index
58	6200; 6600	OPAL; clear	biały; czarny; szary	<u>>> 932120</u>
58	6200; 6600	OPAL; clear	biały; czarny; szary	<u>>> 932151</u>
58	6200; 6600	OPAL; clear	biały; czarny; szary	<u>>> 932229</u>
58	6200; 6600	OPAL; clear	biały; czarny; szary	<u>>> 932311</u>
58	6200; 6600	OPAL; clear	biały; czarny; szary	<u>>> 932397</u>
58	6200; 6600	OPAL; clear	biały; czarny; szary	<u>>> 932465</u>

Baris 52 LED SINGLE Clue IoT OPAL

Rated power of the luminaire [W]*	Luminous flux [lm]*	Diffuser type	Colour of the body	Index
58	6200; 6600	OPAL; clear	biały; czarny; szary	<u>>> 932557</u>
58	6200; 6600	OPAL; clear	biały; czarny; szary	<u>>> 932632</u>
58	6200; 6600	OPAL; clear	biały; czarny; szary	>> 932717

Card creation date: 02 August 2023





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