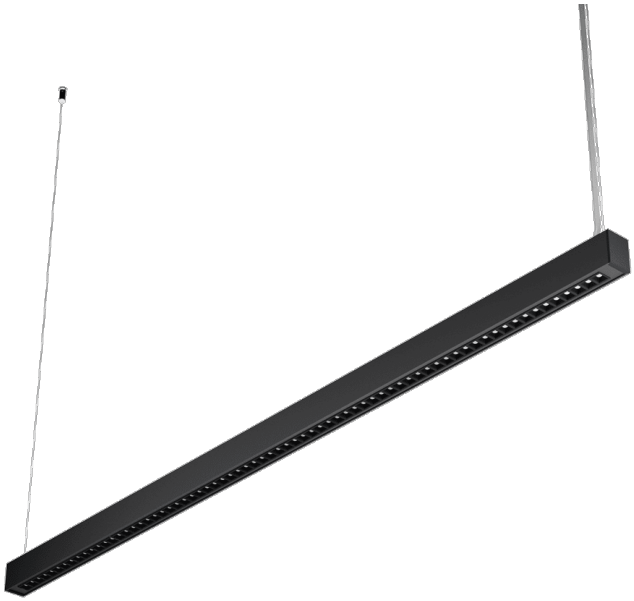
BARIS 40 LED UGR PLUS IOT

GENERAL CARD



TECHNICAL PARAMETERS

Ingress protection:	IP20
Impact resistance:	IK03
Rated power of the luminaire [W]*:	24.00; 26.00; 31.00
Luminous flux [lm]*:	2850 - 4550
Colour temperature [K]:	3000; 4000
SDCM:	3
Energy efficiency class:	C; D
Material of the body:	aluminium
Colour of the body:	black; grey; white
Optics material:	PC
Optics:	lens
Mounting version:	surface; suspended
Dimensions (H/W/T/S) [mm]:	53/40/1461; 53/40/1180;

CHARACTERISTICS

The BARIS 40 LED UGR PLUS IoT luminaire was created to provide maximum comfort and work efficiency. With a UGR (Unified Glare Rating) value below 19, it minimizes the glare effect, affecting well-being, reducing fatigue and reducing the number of errors made. Suspended or surface-mounted lighting lamp with a very narrow cross-section. Its body is made of anodized aluminum profile in gray or aluminum profile painted white or black (other colors available on request). The optical system is in the form of a lens with a parabolic louver.

The luminaire is equipped with a unique suspension system that facilitates the installation of the lamp and adjustment of the suspension. All BARIS 40 LED suspended luminaires contain 1.2 m long suspensions with a box included in the set.
IoT
characteristics

IoT BT PIR HYT DALI: **HYT Bluetooth** module controlled in the Lena Lighting Clue app, **PIR** motion and light sensor, **DALI** driver allowing dimming of the light source.

APPLICATION

The luminaire is intended for indoor use. Especially recommended as a source of main lighting conducive to office work. Unique design, energy-saving LED modules and possible integration with external lighting control systems in the DALI standard make this luminaire suitable for use in modern A+ class office buildings, with particular emphasis on representative rooms.

BARIS 40 LED UGR PLUS IOT

GENERAL CARD

AVAILABLE VERSIONS



Click index >>, to see details

BARIS 40 LED UGR PLUS IoT 53/40/1180mm

Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	Colour of the body	PIR	Master/slave	DIMM DALI	Version	Mounting version	Dimensions (H/W/T/S) [mm]	Index
24	3000	2850	black	yes	master	yes	BT PIR HYT DALI	surface	53/40/1180	>> 939808
24	3000	2850	black	yes	master	yes	BT PIR HYT DALI	suspended	53/40/1180	>> 939747
24	3000	2900	grey	yes	master	yes	BT PIR HYT DALI	surface	53/40/1180	>> 939815
24	3000	2900	grey	yes	master	yes	BT PIR HYT DALI	suspended	53/40/1180	>> 939754
24	4000	2975	black	yes	master	yes	BT PIR HYT DALI	surface	53/40/1180	>> 939839
24	4000	2975	black	yes	master	yes	BT PIR HYT DALI	suspended	53/40/1180	>> 939778
24	4000	3025	grey	yes	master	yes	BT PIR HYT DALI	surface	53/40/1180	>> 939846
24	4000	3025	grey	yes	master	yes	BT PIR HYT DALI	suspended	53/40/1180	>> 939785
24	3000	3300	white	yes	master	yes	BT PIR HYT DALI	surface	53/40/1180	>> 939792
24	3000	3300	white	yes	master	yes	BT PIR HYT DALI	suspended	53/40/1180	>> 939730
24	4000	3475	white	yes	master	yes	BT PIR HYT DALI	surface	53/40/1180	>> 939822
24	4000	3475	white	yes	master	yes	BT PIR HYT DALI	suspended	53/40/1180	>> 939761

BARIS 40 LED UGR PLUS IoT 53/40/1461mm

Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	Colour of the body	PIR	Master/slave	DIMM DALI	Version	Mounting version	Dimensions (H/W/T/S) [mm]	Index
26	3000	3175	black	yes	master	yes	BT PIR HYT DALI	surface	53/40/1461	>> 939686
26	3000	3175	black	yes	master	yes	BT PIR HYT DALI	suspended	53/40/1461	>> 939624
26	3000	3225	grey	yes	master	yes	BT PIR HYT DALI	suspended	53/40/1461	>> 939631
26	3000	3225	grey	yes	master	yes	BT PIR HYT DALI	surface	53/40/1461	>> 939693
26	4000	3325	black	yes	master	yes	BT PIR HYT DALI	surface	53/40/1461	>> 939716
26	4000	3325	black	yes	master	yes	BT PIR HYT DALI	suspended	53/40/1461	>> 939655
26	4000	3350	grey	yes	master	yes	BT PIR HYT DALI	suspended	53/40/1461	>> 939662
26	4000	3350	grey	yes	master	yes	BT PIR HYT DALI	surface	53/40/1461	>> 939723
26	3000	3700	white	yes	master	yes	BT PIR HYT DALI	suspended	53/40/1461	>> 939617
26	3000	3700	white	yes	master	yes	BT PIR HYT DALI	surface	53/40/1461	>> 939679
26	4000	3850	white	yes	master	yes	BT PIR HYT DALI	suspended	53/40/1461	>> 939648
26	4000	3850	white	yes	master	yes	BT PIR HYT DALI	surface	53/40/1461	>> 939709
31	3000	3725	black	yes	master	yes	BT PIR HYT DALI	surface	53/40/1461	>> 939563
31	3000	3725	black	yes	master	yes	BT PIR HYT DALI	suspended	53/40/1461	>> 939501
31	3000	3775	grey	yes	master	yes	BT PIR HYT DALI	surface	53/40/1461	>> 939570
31	3000	3775	grey	yes	master	yes	BT PIR HYT DALI	suspended	53/40/1461	>> 939518
31	4000	3925	black	yes	master	yes	BT PIR HYT DALI	surface	53/40/1461	>> 939594
31	4000	3925	black	yes	master	yes	BT PIR HYT DALI	suspended	53/40/1461	>> 939532

BARIS 40 LED UGR PLUS IOT

GENERAL CARD

Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	Colour of the body	PIR	Master/slave	DIMM DALI	Version	Mounting version	Dimensions (H/W/T/S) [mm]	Index
31	4000	3950	grey	yes	master	yes	BT PIR HYT DALI	surface	53/40/1461	>> 939600
31	4000	3950	grey	yes	master	yes	BT PIR HYT DALI	suspended	53/40/1461	>> 939549
31	3000	4325	white	yes	master	yes	BT PIR HYT DALI	surface	53/40/1461	>> 939556
31	3000	4325	white	yes	master	yes	BT PIR HYT DALI	suspended	53/40/1461	>> 939495
31	4000	4550	white	yes	master	yes	BT PIR HYT DALI	suspended	53/40/1461	>> 939525
31	4000	4550	white	yes	master	yes	BT PIR HYT DALI	surface	53/40/1461	>> 939587

Card creation date: 30 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 andelectronic waste equipment regulations (WEEE).

Certificate CE - Nr: 133/2025

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