

BARIS 52 LED SINGLE

GENERAL CARD



TECHNICAL PARAMETERS

Ingress protection:	IP44
Impact resistance:	IK06
Rated power of the luminaire [W]*:	22.00 - 100.00
Luminous flux [lm]*:	3450 - 15500
Colour temperature [K]:	4000
Colour of the body:	C0 anode
Diffuser type:	OPAL
Mounting version:	surface; suspended
Dimensions (H/W/T/S) [mm]:	1143/69/52; 1423/69/52; 2263/69/52;
Warranty [years]:	5

CHARACTERISTICS

Suspended or surface-mounted luminaire with classic proportions and modern design. The housing of the luminaire is made of an anodized aluminum profile in gray or an aluminum profile painted in white or black (other colors available on request). The optical system is in the form of a prismatic diffuser (PRM); a dedicated, flexible opal diffuser evenly illuminating the luminaire or with a louvre that meets the stringent glare requirements UGR <19 covered with a transparent cover. The modularity and dismantling of the luminaire allow for the replacement of electronic components, such as the LED strip, power supply, and replacement of the lampshade by qualified persons. The luminaire profile has been adapted to work with intelligent IoT modules, which will additionally optimize the level and amount of light provided by it, as well as the direct/indirect version that allows some of the light to be directed upwards, illuminating the ceiling. The luminaire is equipped with a unique suspension system that facilitates the installation of the luminaire and adjustment of the suspension. All Baris 52 LED Single suspended luminaires include 1.2m long pendants with a socket in the set and are equipped with a diffuser.

APPLICATION

The luminaire is intended for indoor use. It is used as the main light source and favors office work that requires concentrated vision. The unique design, the energy-saving LED modules, and the ability to work with external lighting control systems in the DALI standard predestine the luminaire for use in modern office buildings of class A+, with a particular focus on offices, prestigious rooms, conference rooms, passageways, and wherever IP44 protection is required. Baris 52 LED Single is, as the name suggests, a single lighting element with a specific length. To create a line of length up to 6 meters without connecting the profile and up to 25 meters without connecting the lampshade, version BARIS 52 LED.

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AVAILABLE VERSIONS



Click index >>, to see details

Baris 52 LED Single surface

Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	DIMM DALI	Colour of the body	Dimensions (H/W/T/S) [mm]	Mounting version	Index
22	4000	3450	OPAL	yes	C0 anode	1143/69/52	surface	>> 152054
22	4000	3450	OPAL		C0 anode	1143/69/52	surface	>> 152016
27	4000	4225	OPAL	yes	C0 anode	1423/69/52	surface	>> 152139
27	4000	4225	OPAL		C0 anode	1423/69/52	surface	>> 152092
30	4000	4625	OPAL	yes	C0 anode	1143/69/52	surface	>> 152061
30	4000	4625	OPAL		C0 anode	1143/69/52	surface	>> 152023
34	4000	5350	OPAL	yes	C0 anode	1143/69/52	surface	>> 152078
34	4000	5350	OPAL		C0 anode	1143/69/52	surface	>> 152030
37	4000	5700	OPAL	yes	C0 anode	1423/69/52	surface	>> 152146
37	4000	5700	OPAL		C0 anode	1423/69/52	surface	>> 152108
41	4000	6450	OPAL	yes	C0 anode	1423/69/52	surface	>> 152153
41	4000	6450	OPAL		C0 anode	1423/69/52	surface	>> 152115
42	4000	6550	OPAL	yes	C0 anode	2263/69/52	surface	>> 152214
42	4000	6550	OPAL		C0 anode	2263/69/52	surface	>> 152177
51	4000	7900	OPAL	yes	C0 anode	1143/69/52	surface	>> 152085
51	4000	7900	OPAL		C0 anode	1143/69/52	surface	>> 152047
60	4000	9250	OPAL	yes	C0 anode	2263/69/52	surface	>> 152221
60	4000	9250	OPAL		C0 anode	2263/69/52	surface	>> 152184
63	4000	9775	OPAL	yes	C0 anode	1423/69/52	surface	>> 152160
63	4000	9775	OPAL		C0 anode	1423/69/52	surface	>> 152122
68	4000	10675	OPAL	yes	C0 anode	2263/69/52	surface	>> 152238
68	4000	10675	OPAL		C0 anode	2263/69/52	surface	>> 152191
100	4000	15500	OPAL	yes	C0 anode	2263/69/52	surface	>> 152245
100	4000	15500	OPAL		C0 anode	2263/69/52	surface	>> 152207

Baris 52 LED Single suspended

Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	DIMM DALI	Colour of the body	Dimensions (H/W/T/S) [mm]	Mounting version	Index
22	4000	3450	OPAL	yes	C0 anode	1143/69/52	suspended	>> 152290
22	4000	3450	OPAL		C0 anode	1143/69/52	suspended	>> 152252
27	4000	4225	OPAL	yes	C0 anode	1423/69/52	suspended	>> 152375
27	4000	4225	OPAL		C0 anode	1423/69/52	suspended	>> 152337
30	4000	4625	OPAL	yes	C0 anode	1143/69/52	suspended	>> 152306
30	4000	4625	OPAL		C0 anode	1143/69/52	suspended	>> 152269

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Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	DIMM DALI	Colour of the body	Dimensions (H/W/T/S) [mm]	Mounting version	Index
34	4000	5350	OPAL	yes	C0 anode	1143/69/52	suspended	>> 152313
34	4000	5350	OPAL		C0 anode	1143/69/52	suspended	>> 152276
37	4000	5700	OPAL	yes	C0 anode	1423/69/52	suspended	>> 152382
37	4000	5700	OPAL		C0 anode	1423/69/52	suspended	>> 152344
41	4000	6450	OPAL	yes	C0 anode	1423/69/52	suspended	>> 152399
41	4000	6450	OPAL		C0 anode	1423/69/52	suspended	>> 152351
42	4000	6550	OPAL	yes	C0 anode	2263/69/52	suspended	>> 152450
42	4000	6550	OPAL		C0 anode	2263/69/52	suspended	>> 152412
51	4000	7900	OPAL	yes	C0 anode	1143/69/52	suspended	>> 152320
51	4000	7900	OPAL		C0 anode	1143/69/52	suspended	>> 152283
60	4000	9250	OPAL	yes	C0 anode	2263/69/52	suspended	>> 152467
60	4000	9250	OPAL		C0 anode	2263/69/52	suspended	>> 152429
63	4000	9775	OPAL	yes	C0 anode	1423/69/52	suspended	>> 152405
63	4000	9775	OPAL		C0 anode	1423/69/52	suspended	>> 152368
68	4000	10675	OPAL	yes	C0 anode	2263/69/52	suspended	>> 152474
68	4000	10675	OPAL		C0 anode	2263/69/52	suspended	>> 152436
100	4000	15500	OPAL	yes	C0 anode	2263/69/52	suspended	>> 152481
100	4000	15500	OPAL		C0 anode	2263/69/52	suspended	>> 152443

Card creation date: 21 May 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 and electronic waste equipment regulations (WEEE).



Certificate CE - Nr: max 234/2023

