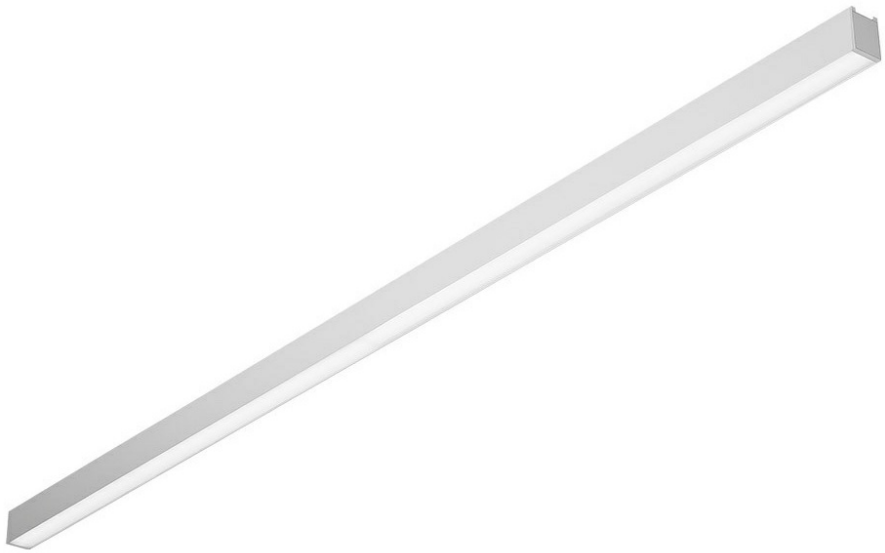
BARIS 52 LED SINGLE

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 louver 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.

BARIS 52 LED SINGLE

GENERAL CARD

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	Colour of the body	DIMM DALI	Emergency lighting [h]	Emergency luminous flux [lm]*	Mounting version	Dimensions (H/W/T/S) [mm]	Index
22	4000	3450	OPAL	C0 anode	yes			surface	1143/69/52	>> 152054
22	4000	3450	OPAL	C0 anode				surface	1143/69/52	>> 152016
22	4000	3450	OPAL	C0 anode		3	350	surface	1143/69/52	>> 164347
22	4000	3450	OPAL	C0 anode	yes	3	350	surface	1143/69/52	>> 164385
27	4000	4225	OPAL	C0 anode	yes			surface	1423/69/52	>> 152139
27	4000	4225	OPAL	C0 anode				surface	1423/69/52	>> 152092
27	4000	4225	OPAL	C0 anode		3	450	surface	1423/69/52	>> 164507
27	4000	4225	OPAL	C0 anode	yes	3	450	surface	1423/69/52	>> 164545
30	4000	4625	OPAL	C0 anode	yes			surface	1143/69/52	>> 152061
30	4000	4625	OPAL	C0 anode				surface	1143/69/52	>> 152023
30	4000	4625	OPAL	C0 anode		3	350	surface	1143/69/52	>> 164354
30	4000	4625	OPAL	C0 anode	yes	3	350	surface	1143/69/52	>> 164392
34	4000	5350	OPAL	C0 anode	yes			surface	1143/69/52	>> 152078
34	4000	5350	OPAL	C0 anode				surface	1143/69/52	>> 152030
34	4000	5350	OPAL	C0 anode		3	350	surface	1143/69/52	>> 164361
34	4000	5350	OPAL	C0 anode	yes	3	350	surface	1143/69/52	>> 164484
37	4000	5700	OPAL	C0 anode	yes			surface	1423/69/52	>> 152146
37	4000	5700	OPAL	C0 anode				surface	1423/69/52	>> 152108
37	4000	5700	OPAL	C0 anode		3	450	surface	1423/69/52	>> 164514
37	4000	5700	OPAL	C0 anode	yes	3	450	surface	1423/69/52	>> 164552
41	4000	6450	OPAL	C0 anode	yes			surface	1423/69/52	>> 152153
41	4000	6450	OPAL	C0 anode				surface	1423/69/52	>> 152115
41	4000	6450	OPAL	C0 anode		3	450	surface	1423/69/52	>> 164521
41	4000	6450	OPAL	C0 anode	yes	3	450	surface	1423/69/52	>> 164569
42	4000	6550	OPAL	C0 anode	yes			surface	2263/69/52	>> 152214
42	4000	6550	OPAL	C0 anode				surface	2263/69/52	>> 152177
42	4000	6550	OPAL	C0 anode		3	700	surface	2263/69/52	>> 164583
42	4000	6550	OPAL	C0 anode	yes	3	700	surface	2263/69/52	>> 164620
51	4000	7900	OPAL	C0 anode	yes			surface	1143/69/52	>> 152085
51	4000	7900	OPAL	C0 anode				surface	1143/69/52	>> 152047
51	4000	7900	OPAL	C0 anode		3	350	surface	1143/69/52	>> 164378
51	4000	7900	OPAL	C0 anode	yes	3	350	surface	1143/69/52	>> 164491
60	4000	9250	OPAL	C0 anode	yes			surface	2263/69/52	>> 152221

BARIS 52 LED SINGLE

GENERAL CARD

Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Colour of the body	DIMM DALI	Emergency lighting [h]	Emergency luminous flux [lm]*	Mounting version	Dimensions (H/W/T/S) [mm]	Index
60	4000	9250	OPAL	C0 anode				surface	2263/69/52	>> 152184
60	4000	9250	OPAL	C0 anode		3	700	surface	2263/69/52	>> 164590
60	4000	9250	OPAL	C0 anode	yes	3	700	surface	2263/69/52	>> 164637
63	4000	9775	OPAL	C0 anode	yes			surface	1423/69/52	>> 152160
63	4000	9775	OPAL	C0 anode				surface	1423/69/52	>> 152122
63	4000	9775	OPAL	C0 anode		3	450	surface	1423/69/52	>> 164538
63	4000	9775	OPAL	C0 anode	yes	3	450	surface	1423/69/52	>> 164576
68	4000	10675	OPAL	C0 anode	yes			surface	2263/69/52	>> 152238
68	4000	10675	OPAL	C0 anode				surface	2263/69/52	>> 152191
68	4000	10675	OPAL	C0 anode		3	700	surface	2263/69/52	>> 164606
68	4000	10675	OPAL	C0 anode	yes	3	700	surface	2263/69/52	>> 164644
100	4000	15500	OPAL	C0 anode	yes			surface	2263/69/52	>> 152245
100	4000	15500	OPAL	C0 anode				surface	2263/69/52	>> 152207
100	4000	15500	OPAL	C0 anode		3	700	surface	2263/69/52	>> 164613
100	4000	15500	OPAL	C0 anode	yes	3	700	surface	2263/69/52	>> 164651

Baris 52 LED Single suspended

Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Colour of the body	DIMM DALI	Emergency lighting [h]	Emergency luminous flux [lm]*	Mounting version	Dimensions (H/W/T/S) [mm]	Index
22	4000	3450	OPAL	C0 anode	yes			suspended	1143/69/52	>> 152290
22	4000	3450	OPAL	C0 anode				suspended	1143/69/52	>> 152252
22	4000	3450	OPAL	C0 anode		3	350	suspended	1143/69/52	>> 164668
22	4000	3450	OPAL	C0 anode	yes	3	350	suspended	1143/69/52	>> 164705
27	4000	4225	OPAL	C0 anode	yes			suspended	1423/69/52	>> 152375
27	4000	4225	OPAL	C0 anode				suspended	1423/69/52	>> 152337
27	4000	4225	OPAL	C0 anode		3	450	suspended	1423/69/52	>> 164743
27	4000	4225	OPAL	C0 anode	yes	3	450	suspended	1423/69/52	>> 164781
30	4000	4625	OPAL	C0 anode	yes			suspended	1143/69/52	>> 152306
30	4000	4625	OPAL	C0 anode				suspended	1143/69/52	>> 152269
30	4000	4625	OPAL	C0 anode		3	350	suspended	1143/69/52	>> 164675
30	4000	4625	OPAL	C0 anode	yes	3	350	suspended	1143/69/52	>> 164712
34	4000	5350	OPAL	C0 anode	yes			suspended	1143/69/52	>> 152313
34	4000	5350	OPAL	C0 anode				suspended	1143/69/52	>> 152276
34	4000	5350	OPAL	C0 anode		3	350	suspended	1143/69/52	>> 164682
34	4000	5350	OPAL	C0 anode	yes	3	350	suspended	1143/69/52	>> 164729
37	4000	5700	OPAL	C0 anode	yes			suspended	1423/69/52	>> 152382
37	4000	5700	OPAL	C0 anode				suspended	1423/69/52	>> 152344
37	4000	5700	OPAL	C0 anode		3	450	suspended	1423/69/52	>> 164750

BARIS 52 LED SINGLE

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Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Colour of the body	DIMM DALI	Emergency lighting [h]	Emergency luminous flux [lm]*	Mounting version	Dimensions (H/W/T/S) [mm]	Index
37	4000	5700	OPAL	C0 anode	yes	3	450	suspended	1423/69/52	>> 164798
41	4000	6450	OPAL	C0 anode	yes			suspended	1423/69/52	>> 152399
41	4000	6450	OPAL	C0 anode				suspended	1423/69/52	>> 152351
41	4000	6450	OPAL	C0 anode		3	450	suspended	1423/69/52	>> 164767
41	4000	6450	OPAL	C0 anode	yes	3	450	suspended	1423/69/52	>> 164835
42	4000	6550	OPAL	C0 anode	yes			suspended	2263/69/52	>> 152450
42	4000	6550	OPAL	C0 anode				suspended	2263/69/52	>> 152412
42	4000	6550	OPAL	C0 anode		3	700	suspended	2263/69/52	>> 164859
42	4000	6550	OPAL	C0 anode	yes	3	700	suspended	2263/69/52	>> 164897
51	4000	7900	OPAL	C0 anode	yes			suspended	1143/69/52	>> 152320
51	4000	7900	OPAL	C0 anode				suspended	1143/69/52	>> 152283
51	4000	7900	OPAL	C0 anode		3	350	suspended	1143/69/52	>> 164699
51	4000	7900	OPAL	C0 anode	yes	3	350	suspended	1143/69/52	>> 164736
60	4000	9250	OPAL	C0 anode	yes			suspended	2263/69/52	>> 152467
60	4000	9250	OPAL	C0 anode				suspended	2263/69/52	>> 152429
60	4000	9250	OPAL	C0 anode		3	700	suspended	2263/69/52	>> 164866
60	4000	9250	OPAL	C0 anode	yes	3	700	suspended	2263/69/52	>> 164958
63	4000	9775	OPAL	C0 anode	yes			suspended	1423/69/52	>> 152405
63	4000	9775	OPAL	C0 anode				suspended	1423/69/52	>> 152368
63	4000	9775	OPAL	C0 anode		3	450	suspended	1423/69/52	>> 164774
63	4000	9775	OPAL	C0 anode	yes	3	450	suspended	1423/69/52	>> 164842
68	4000	10675	OPAL	C0 anode	yes			suspended	2263/69/52	>> 152474
68	4000	10675	OPAL	C0 anode				suspended	2263/69/52	>> 152436
68	4000	10675	OPAL	C0 anode		3	700	suspended	2263/69/52	>> 164873
68	4000	10675	OPAL	C0 anode	yes	3	700	suspended	2263/69/52	>> 164965
100	4000	15500	OPAL	C0 anode	yes			suspended	2263/69/52	>> 152481
100	4000	15500	OPAL	C0 anode				suspended	2263/69/52	>> 152443
100	4000	15500	OPAL	C0 anode		3	700	suspended	2263/69/52	>> 164880
100	4000	15500	OPAL	C0 anode	yes	3	700	suspended	2263/69/52	>> 164972

Card creation date: 17 September 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: max 234/2023

LENA LIGHTING

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