

# BARIS 52 LED P GK

GENERAL CARD



## TECHNICAL PARAMETERS

<b>Ingress protection:</b>	IP44/20
<b>Rated power of the luminaire [W]*:</b>	9.00 - 64.00
<b>Luminous flux [lm]*:</b>	700 - 6948
<b>Colour temperature [K]:</b>	3000; 4000
<b>Material of the body:</b>	aluminium
<b>Colour of the body:</b>	black; grey; white
<b>Diffuser material:</b>	PC
<b>Diffuser type:</b>	OPAL; PRM; UGR
<b>UGR (4H8H):</b>	<19
<b>Mounting version:</b>	flush-mounted in plasterboard ceilings
<b>Dimensions (H/W/T/S) [mm]:</b>	37/69/2265; 37/69/1425; 37/69/1145; 37/69/586;
<b>Warranty [years]:</b>	5
<b>Impact resistance:</b>	IK03

## CHARACTERISTICS

Recessed lighting luminaire of classic proportions and modern design intended for installation in plaster-cardboard ceilings. Luminaire construction allows for installation in ceilings with two-level cross grid without breaching main (top) profiles. It is possible due to appropriately selected height of the lamp profile, reduced to 37mm and separate box for the power supply, which can be placed next to the luminaire. The luminaire is offered in four lengths with the possibility to combine into a line with a constant flux ratio from the meter (system available on request). Luminaire body is made of anodized aluminum profile in grey or aluminum profile painted white or black (other colors available on request). The optical system is in the form of a dedicated, flexible opal diffuser uniformly illuminating the luminaire, with a PRM prismatic diffuser or with a louver meeting the stringent requirements regarding glare UGR<19. The luminaire comes with a complete mounting system for a quick and easy installation in plasterboard ceilings.

## APPLICATION

The luminaire is dedicated for indoor use. It is applied as the source of the main light and conducive to office work requiring concentration of eyesight. Classic design, energy-saving LED modules and the possibility of cooperation with external lighting control systems in the DALI standard dedicate the lamp to be used in modern office buildings of the A+ class, with particular consideration of representative rooms, conference halls, passageways and everywhere, where a low glare and/or high IP44 sealing from below is required.

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## AVAILABLE VERSIONS



Click index >>, to see details

### BARIS 52 LED P GK 37/69/1145mm

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]	Index
15	4000	1400	UGR		grey	37/69/1145	<a href="#">&gt;&gt; 927270</a>
15	4000	1400	UGR		white	37/69/1145	<a href="#">&gt;&gt; 927317</a>
15	4000	1400	UGR		black	37/69/1145	<a href="#">&gt;&gt; 927355</a>
16	4000	1700	OPAL		grey	37/69/1145	<a href="#">&gt;&gt; 927010</a>
16	4000	1700	OPAL		white	37/69/1145	<a href="#">&gt;&gt; 927058</a>
16	4000	1700	OPAL		black	37/69/1145	<a href="#">&gt;&gt; 927096</a>
16	4000	1700	PRM		grey	37/69/1145	<a href="#">&gt;&gt; 927140</a>
16	4000	1700	PRM		white	37/69/1145	<a href="#">&gt;&gt; 927188</a>
16	4000	1700	PRM		black	37/69/1145	<a href="#">&gt;&gt; 927225</a>
16	4000	1737	PRM	yes	grey	37/69/1145	<a href="#">&gt;&gt; 927744</a>
16	4000	1737	OPAL	yes	black	37/69/1145	<a href="#">&gt;&gt; 927867</a>
16	3000	1600	OPAL		white	37/69/1145	<a href="#">&gt;&gt; 927959</a>
29	4000	2900	UGR		grey	37/69/1145	<a href="#">&gt;&gt; 927638</a>
29	4000	2900	UGR		white	37/69/1145	<a href="#">&gt;&gt; 927676</a>
29	4000	2900	UGR		black	37/69/1145	<a href="#">&gt;&gt; 927713</a>
32	4000	3400	OPAL		grey	37/69/1145	<a href="#">&gt;&gt; 927393</a>
32	4000	3400	OPAL		white	37/69/1145	<a href="#">&gt;&gt; 927430</a>
32	4000	3400	OPAL		black	37/69/1145	<a href="#">&gt;&gt; 927478</a>
32	4000	3400	PRM		grey	37/69/1145	<a href="#">&gt;&gt; 927515</a>
32	4000	3400	PRM		white	37/69/1145	<a href="#">&gt;&gt; 927553</a>
32	4000	3400	PRM		black	37/69/1145	<a href="#">&gt;&gt; 927591</a>
32	4000	3474	OPAL	yes	white	37/69/1145	<a href="#">&gt;&gt; 927904</a>
32	4000	3474	OPAL	yes	black	37/69/1145	<a href="#">&gt;&gt; 927836</a>
32	3000	3150	OPAL		white	37/69/1145	<a href="#">&gt;&gt; 927966</a>

### BARIS 52 LED P GK 37/69/1425mm

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]	Index
19	4000	1900	UGR		grey	37/69/1425	<a href="#">&gt;&gt; 927287</a>
19	4000	1900	UGR		white	37/69/1425	<a href="#">&gt;&gt; 927324</a>
19	4000	1900	UGR		black	37/69/1425	<a href="#">&gt;&gt; 927362</a>
21	4000	2200	OPAL		grey	37/69/1425	<a href="#">&gt;&gt; 927027</a>
21	4000	2200	OPAL		white	37/69/1425	<a href="#">&gt;&gt; 927065</a>
21	4000	2200	OPAL		black	37/69/1425	<a href="#">&gt;&gt; 927102</a>

# BARIS 52 LED P GK

## GENERAL CARD

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]	Index
21	4000	2200	PRM		grey	37/69/1425	<a href="#">&gt;&gt; 927157</a>
21	4000	2200	PRM		white	37/69/1425	<a href="#">&gt;&gt; 927195</a>
21	4000	2200	PRM		black	37/69/1425	<a href="#">&gt;&gt; 927249</a>
21	4000	2220	OPAL	yes	black	37/69/1425	<a href="#">&gt;&gt; 927843</a>
21	4000	2220	OPAL	yes	grey	37/69/1425	<a href="#">&gt;&gt; 927829</a>
39	4000	3700	UGR		grey	37/69/1425	<a href="#">&gt;&gt; 927645</a>
39	4000	3700	UGR		white	37/69/1425	<a href="#">&gt;&gt; 927683</a>
39	4000	3700	UGR		black	37/69/1425	<a href="#">&gt;&gt; 927720</a>
42	4000	4400	OPAL		grey	37/69/1425	<a href="#">&gt;&gt; 927409</a>
42	4000	4400	OPAL		white	37/69/1425	<a href="#">&gt;&gt; 927447</a>
42	4000	4400	OPAL		black	37/69/1425	<a href="#">&gt;&gt; 927485</a>
42	4000	4400	PRM		grey	37/69/1425	<a href="#">&gt;&gt; 927522</a>
42	4000	4400	PRM		white	37/69/1425	<a href="#">&gt;&gt; 927560</a>
42	4000	4400	PRM		black	37/69/1425	<a href="#">&gt;&gt; 927607</a>
42	4000	4440	OPAL	yes	black	37/69/1425	<a href="#">&gt;&gt; 927850</a>
42	3000	4100	OPAL		white	37/69/1425	<a href="#">&gt;&gt; 927782</a>
42	3000	4100	PRM		white	37/69/1425	<a href="#">&gt;&gt; 927935</a>

## BARIS 52 LED P GK 37/69/2265mm

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]	Index
29	4000	2900	UGR		grey	37/69/2265	<a href="#">&gt;&gt; 927294</a>
29	4000	2900	UGR		white	37/69/2265	<a href="#">&gt;&gt; 927331</a>
29	4000	2900	UGR		black	37/69/2265	<a href="#">&gt;&gt; 927379</a>
32	4000	3400	OPAL		grey	37/69/2265	<a href="#">&gt;&gt; 927034</a>
32	4000	3400	OPAL		white	37/69/2265	<a href="#">&gt;&gt; 927072</a>
32	4000	3400	OPAL		black	37/69/2265	<a href="#">&gt;&gt; 927119</a>
32	4000	3400	PRM		grey	37/69/2265	<a href="#">&gt;&gt; 927164</a>
32	4000	3400	PRM		white	37/69/2265	<a href="#">&gt;&gt; 927201</a>
32	4000	3400	PRM		black	37/69/2265	<a href="#">&gt;&gt; 927256</a>
32	4000	3474	PRM	yes	black	37/69/2265	<a href="#">&gt;&gt; 936555</a>
59	4000	5800	UGR		grey	37/69/2265	<a href="#">&gt;&gt; 927652</a>
59	4000	5800	UGR		white	37/69/2265	<a href="#">&gt;&gt; 927690</a>
59	4000	5800	UGR		black	37/69/2265	<a href="#">&gt;&gt; 927737</a>
64	4000	6900	OPAL		grey	37/69/2265	<a href="#">&gt;&gt; 927416</a>
64	4000	6900	OPAL		white	37/69/2265	<a href="#">&gt;&gt; 927454</a>
64	4000	6900	OPAL		black	37/69/2265	<a href="#">&gt;&gt; 927492</a>
64	4000	6900	PRM		grey	37/69/2265	<a href="#">&gt;&gt; 927539</a>
64	4000	6900	PRM		white	37/69/2265	<a href="#">&gt;&gt; 927577</a>

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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]	Index
64	4000	6900	PRM		black	37/69/2265	<a href="#">&gt;&gt; 927614</a>
64	4000	6948	OPAL	yes	black	37/69/2265	<a href="#">&gt;&gt; 927874</a>
64	4000	6948	PRM	yes	black	37/69/2265	<a href="#">&gt;&gt; 936548</a>
64	3000	6400	OPAL		white	37/69/2265	<a href="#">&gt;&gt; 927799</a>
64	3000	6400	PRM		white	37/69/2265	<a href="#">&gt;&gt; 927942</a>

## BARIS 52 LED P GK 37/69/586mm

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]	Index
9	4000	700	UGR		grey	37/69/586	<a href="#">&gt;&gt; 927263</a>
9	4000	700	UGR		white	37/69/586	<a href="#">&gt;&gt; 927300</a>
9	4000	700	UGR		black	37/69/586	<a href="#">&gt;&gt; 927348</a>
9	4000	800	OPAL		grey	37/69/586	<a href="#">&gt;&gt; 927003</a>
9	4000	800	OPAL		white	37/69/586	<a href="#">&gt;&gt; 927041</a>
9	4000	800	OPAL		black	37/69/586	<a href="#">&gt;&gt; 927089</a>
9	4000	800	PRM		grey	37/69/586	<a href="#">&gt;&gt; 927133</a>
9	4000	800	PRM		white	37/69/586	<a href="#">&gt;&gt; 927171</a>
9	4000	800	PRM		black	37/69/586	<a href="#">&gt;&gt; 927218</a>
17	4000	1400	UGR		grey	37/69/586	<a href="#">&gt;&gt; 927621</a>
17	4000	1400	UGR		white	37/69/586	<a href="#">&gt;&gt; 927669</a>
17	4000	1400	UGR		black	37/69/586	<a href="#">&gt;&gt; 927706</a>
17	4000	1700	OPAL		grey	37/69/586	<a href="#">&gt;&gt; 927386</a>
17	4000	1700	OPAL		white	37/69/586	<a href="#">&gt;&gt; 927423</a>
17	4000	1700	OPAL		black	37/69/586	<a href="#">&gt;&gt; 927461</a>
17	4000	1700	PRM		grey	37/69/586	<a href="#">&gt;&gt; 927508</a>
17	4000	1700	PRM		white	37/69/586	<a href="#">&gt;&gt; 927546</a>
17	4000	1700	PRM		black	37/69/586	<a href="#">&gt;&gt; 927584</a>
17	3000	1600	OPAL		white	37/69/586	<a href="#">&gt;&gt; 927805</a>

Card creation date: 16 August 2023

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: 235/2023; 91/2021