

BARIS 52 LED P GK

GENERAL CARD



TECHNICAL PARAMETERS

Ingress protection:	IP44/IP20
Rated power of the luminaire [W]*:	9.00 - 64.00
Luminous flux [lm]*:	700 - 6948
Colour temperature [K]:	3000; 4000
Material of the body:	aluminium
Colour of the body:	black; grey; white
Diffuser material:	PC
Diffuser type:	OPAL; PRM; UGR
UGR (4H8H):	<19
Mounting version:	flush-mounted in plasterboard ceilings
Dimensions (H/W/T/S) [mm]:	37/69/2265; 37/69/1425; 37/69/1145; 37/69/586;
Warranty [years]:	5
Impact resistance:	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	>> 927270
15	4000	1400	UGR		white	37/69/1145	>> 927317
15	4000	1400	UGR		black	37/69/1145	>> 927355
16	4000	1700	OPAL		grey	37/69/1145	>> 927010
16	4000	1700	OPAL		white	37/69/1145	>> 927058
16	4000	1700	OPAL		black	37/69/1145	>> 927096
16	4000	1700	PRM		grey	37/69/1145	>> 927140
16	4000	1700	PRM		white	37/69/1145	>> 927188
16	4000	1700	PRM		black	37/69/1145	>> 927225
16	4000	1737	PRM	yes	grey	37/69/1145	>> 927744
16	4000	1737	OPAL	yes	black	37/69/1145	>> 927867
16	3000	1600	OPAL		white	37/69/1145	>> 927959
29	4000	2900	UGR		grey	37/69/1145	>> 927638
29	4000	2900	UGR		white	37/69/1145	>> 927676
29	4000	2900	UGR		black	37/69/1145	>> 927713
32	4000	3400	OPAL		grey	37/69/1145	>> 927393
32	4000	3400	OPAL		white	37/69/1145	>> 927430
32	4000	3400	OPAL		black	37/69/1145	>> 927478
32	4000	3400	PRM		grey	37/69/1145	>> 927515
32	4000	3400	PRM		white	37/69/1145	>> 927553
32	4000	3400	PRM		black	37/69/1145	>> 927591
32	4000	3474	OPAL	yes	white	37/69/1145	>> 927904
32	4000	3474	OPAL	yes	black	37/69/1145	>> 927836
32	3000	3150	OPAL		white	37/69/1145	>> 927966

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	>> 927287
19	4000	1900	UGR		white	37/69/1425	>> 927324
19	4000	1900	UGR		black	37/69/1425	>> 927362
21	4000	2200	OPAL		grey	37/69/1425	>> 927027
21	4000	2200	OPAL		white	37/69/1425	>> 927065
21	4000	2200	OPAL		black	37/69/1425	>> 927102

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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
21	4000	2200	PRM		grey	37/69/1425	>> 927157
21	4000	2200	PRM		white	37/69/1425	>> 927195
21	4000	2200	PRM		black	37/69/1425	>> 927249
21	4000	2220	OPAL	yes	black	37/69/1425	>> 927843
21	4000	2220	OPAL	yes	grey	37/69/1425	>> 927829
39	4000	3700	UGR		grey	37/69/1425	>> 927645
39	4000	3700	UGR		white	37/69/1425	>> 927683
39	4000	3700	UGR		black	37/69/1425	>> 927720
42	4000	4400	OPAL		grey	37/69/1425	>> 927409
42	4000	4400	OPAL		white	37/69/1425	>> 927447
42	4000	4400	OPAL		black	37/69/1425	>> 927485
42	4000	4400	PRM		grey	37/69/1425	>> 927522
42	4000	4400	PRM		white	37/69/1425	>> 927560
42	4000	4400	PRM		black	37/69/1425	>> 927607
42	4000	4440	OPAL	yes	black	37/69/1425	>> 927850
42	3000	4100	OPAL		white	37/69/1425	>> 927782
42	3000	4100	PRM		white	37/69/1425	>> 927935

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	>> 927294
29	4000	2900	UGR		white	37/69/2265	>> 927331
29	4000	2900	UGR		black	37/69/2265	>> 927379
32	4000	3400	OPAL		grey	37/69/2265	>> 927034
32	4000	3400	OPAL		white	37/69/2265	>> 927072
32	4000	3400	OPAL		black	37/69/2265	>> 927119
32	4000	3400	PRM		grey	37/69/2265	>> 927164
32	4000	3400	PRM		white	37/69/2265	>> 927201
32	4000	3400	PRM		black	37/69/2265	>> 927256
32	4000	3474	PRM	yes	black	37/69/2265	>> 936555
59	4000	5800	UGR		grey	37/69/2265	>> 927652
59	4000	5800	UGR		white	37/69/2265	>> 927690
59	4000	5800	UGR		black	37/69/2265	>> 927737
64	4000	6900	OPAL		grey	37/69/2265	>> 927416
64	4000	6900	OPAL		white	37/69/2265	>> 927454
64	4000	6900	OPAL		black	37/69/2265	>> 927492
64	4000	6900	PRM		grey	37/69/2265	>> 927539
64	4000	6900	PRM		white	37/69/2265	>> 927577

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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	>> 927614
64	4000	6948	OPAL	yes	black	37/69/2265	>> 927874
64	4000	6948	PRM	yes	black	37/69/2265	>> 936548
64	3000	6400	OPAL		white	37/69/2265	>> 927799
64	3000	6400	PRM		white	37/69/2265	>> 927942

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	>> 927263
9	4000	700	UGR		white	37/69/586	>> 927300
9	4000	700	UGR		black	37/69/586	>> 927348
9	4000	800	OPAL		grey	37/69/586	>> 927003
9	4000	800	OPAL		white	37/69/586	>> 927041
9	4000	800	OPAL		black	37/69/586	>> 927089
9	4000	800	PRM		grey	37/69/586	>> 927133
9	4000	800	PRM		white	37/69/586	>> 927171
9	4000	800	PRM		black	37/69/586	>> 927218
17	4000	1400	UGR		grey	37/69/586	>> 927621
17	4000	1400	UGR		white	37/69/586	>> 927669
17	4000	1400	UGR		black	37/69/586	>> 927706
17	4000	1700	OPAL		grey	37/69/586	>> 927386
17	4000	1700	OPAL		white	37/69/586	>> 927423
17	4000	1700	OPAL		black	37/69/586	>> 927461
17	4000	1700	PRM		grey	37/69/586	>> 927508
17	4000	1700	PRM		white	37/69/586	>> 927546
17	4000	1700	PRM		black	37/69/586	>> 927584
17	3000	1600	OPAL		white	37/69/586	>> 927805

Card creation date: 16 September 2024

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

