

BARIS 52 LED P SM

GENERAL CARD



TECHNICAL PARAMETERS

Ingress protection:	IP44/IP20
Impact resistance:	IK03
Rated power of the luminaire [W]*:	9.00 - 45.00
Luminous flux [lm]*:	850 - 4500
Colour temperature [K]:	3000; 4000
Material of the body:	aluminium
Colour of the body:	black; grey; white
Diffuser material:	PC
Diffuser type:	OPAL; PRM
Mounting version:	recessed
Dimensions (H/W/T/S) [mm]:	593/69/60; 1193/69/60; 1793/69/60;
Warranty [years]:	5

CHARACTERISTICS

A recessed luminaire with classic proportions and modern design, intended for installation in modular ceilings. The luminaire is available in three lengths: 595mm, 1195mm, 1795mm. 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 dedicated, flexible opal diffuser that evenly illuminates the luminaire, with a PRM prismatic diffuser. The luminaire is equipped with a complete mounting system enabling quick and easy installation in modular ceilings.

APPLICATION

The luminaire is dedicated to indoor use. It is applied as the source of the main light and is 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.

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AVAILABLE VERSIONS



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BARIS 52 LED P SM 1193/69/60mm

Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Colour of the body	DIMM DALI	Dimensions (H/W/T/S) [mm]	Index
18	3000	1800	OPAL	grey	yes	1193/69/60	>> 929083
18	3000	1800	OPAL	white	yes	1193/69/60	>> 929120
18	3000	1800	OPAL	black	yes	1193/69/60	>> 929168
18	3000	1800	PRM	grey	yes	1193/69/60	>> 929090
18	3000	1800	PRM	white	yes	1193/69/60	>> 929137
18	3000	1800	PRM	black	yes	1193/69/60	>> 929175
18	3000	1800	OPAL	grey		1193/69/60	>> 928963
18	3000	1800	OPAL	white		1193/69/60	>> 929007
18	3000	1800	OPAL	black		1193/69/60	>> 929045
18	3000	1800	PRM	grey		1193/69/60	>> 928970
18	3000	1800	PRM	white		1193/69/60	>> 929014
18	3000	1800	PRM	black		1193/69/60	>> 929052
18	4000	1900	OPAL	grey	yes	1193/69/60	>> 928369
18	4000	1900	OPAL	white	yes	1193/69/60	>> 928406
18	4000	1900	OPAL	black	yes	1193/69/60	>> 928444
18	4000	1900	PRM	grey	yes	1193/69/60	>> 928376
18	4000	1900	PRM	white	yes	1193/69/60	>> 928413
18	4000	1900	PRM	black	yes	1193/69/60	>> 928451
18	4000	1900	OPAL	grey		1193/69/60	>> 928246
18	4000	1900	OPAL	white		1193/69/60	>> 928284
18	4000	1900	OPAL	black		1193/69/60	>> 928321
18	4000	1900	PRM	grey		1193/69/60	>> 928253
18	4000	1900	PRM	white		1193/69/60	>> 928291
18	4000	1900	PRM	black		1193/69/60	>> 928338
30	3000	2800	OPAL	grey	yes	1193/69/60	>> 929106
30	3000	2800	OPAL	white	yes	1193/69/60	>> 929144
30	3000	2800	OPAL	black	yes	1193/69/60	>> 929182
30	3000	2800	PRM	grey	yes	1193/69/60	>> 929113
30	3000	2800	PRM	white	yes	1193/69/60	>> 929151
30	3000	2800	PRM	black	yes	1193/69/60	>> 929199
30	3000	2800	OPAL	grey		1193/69/60	>> 928987
30	3000	2800	OPAL	white		1193/69/60	>> 929021
30	3000	2800	OPAL	black		1193/69/60	>> 929069

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Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Colour of the body	DIMM DALI	Dimensions (H/W/T/S) [mm]	Index
30	3000	2800	PRM	grey		1193/69/60	>> 928994
30	3000	2800	PRM	white		1193/69/60	>> 929038
30	3000	2800	PRM	black		1193/69/60	>> 929076
30	4000	3000	OPAL	grey	yes	1193/69/60	>> 928383
30	4000	3000	OPAL	white	yes	1193/69/60	>> 928420
30	4000	3000	OPAL	black	yes	1193/69/60	>> 928468
30	4000	3000	PRM	grey	yes	1193/69/60	>> 928390
30	4000	3000	PRM	white	yes	1193/69/60	>> 928437
30	4000	3000	PRM	black	yes	1193/69/60	>> 928475
30	4000	3000	OPAL	grey		1193/69/60	>> 928260
30	4000	3000	OPAL	white		1193/69/60	>> 928307
30	4000	3000	OPAL	black		1193/69/60	>> 928345
30	4000	3000	PRM	grey		1193/69/60	>> 928277
30	4000	3000	PRM	white		1193/69/60	>> 928314
30	4000	3000	PRM	black		1193/69/60	>> 928352

BARIS 52 LED P SM 1793/69/60mm

Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Colour of the body	DIMM DALI	Dimensions (H/W/T/S) [mm]	Index
26	3000	2558	OPAL	grey	yes	1793/69/60	>> 929328
26	3000	2558	OPAL	white	yes	1793/69/60	>> 929366
26	3000	2558	OPAL	black	yes	1793/69/60	>> 929403
26	3000	2558	PRM	grey	yes	1793/69/60	>> 929335
26	3000	2558	PRM	white	yes	1793/69/60	>> 929373
26	3000	2558	PRM	black	yes	1793/69/60	>> 929410
26	3000	2558	OPAL	grey		1793/69/60	>> 929205
26	3000	2558	OPAL	white		1793/69/60	>> 929243
26	3000	2558	OPAL	black		1793/69/60	>> 929281
26	3000	2558	PRM	grey		1793/69/60	>> 929212
26	3000	2558	PRM	white		1793/69/60	>> 929250
26	3000	2558	PRM	black		1793/69/60	>> 929298
26	4000	2700	OPAL	grey	yes	1793/69/60	>> 928604
26	4000	2700	OPAL	white	yes	1793/69/60	>> 928642
26	4000	2700	OPAL	black	yes	1793/69/60	>> 928680
26	4000	2700	PRM	grey	yes	1793/69/60	>> 928611
26	4000	2700	PRM	white	yes	1793/69/60	>> 928659
26	4000	2700	PRM	black	yes	1793/69/60	>> 928697
26	4000	2700	OPAL	grey		1793/69/60	>> 928482
26	4000	2700	OPAL	white		1793/69/60	>> 928529

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Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Colour of the body	DIMM DALI	Dimensions (H/W/T/S) [mm]	Index
26	4000	2700	OPAL	black		1793/69/60	>> 928567
26	4000	2700	PRM	grey		1793/69/60	>> 928499
26	4000	2700	PRM	white		1793/69/60	>> 928536
26	4000	2700	PRM	black		1793/69/60	>> 928574
45	3000	4200	OPAL	grey	yes	1793/69/60	>> 929342
45	3000	4200	OPAL	white	yes	1793/69/60	>> 929380
45	3000	4200	OPAL	black	yes	1793/69/60	>> 929427
45	3000	4200	PRM	grey	yes	1793/69/60	>> 929359
45	3000	4200	PRM	white	yes	1793/69/60	>> 929397
45	3000	4200	PRM	black	yes	1793/69/60	>> 929434
45	3000	4200	OPAL	grey		1793/69/60	>> 929229
45	3000	4200	OPAL	white		1793/69/60	>> 929267
45	3000	4200	OPAL	black		1793/69/60	>> 929304
45	3000	4200	PRM	grey		1793/69/60	>> 929236
45	3000	4200	PRM	white		1793/69/60	>> 929274
45	3000	4200	PRM	black		1793/69/60	>> 929311
45	4000	4500	OPAL	grey	yes	1793/69/60	>> 928628
45	4000	4500	OPAL	white	yes	1793/69/60	>> 928666
45	4000	4500	OPAL	black	yes	1793/69/60	>> 928703
45	4000	4500	PRM	grey	yes	1793/69/60	>> 928635
45	4000	4500	PRM	white	yes	1793/69/60	>> 928673
45	4000	4500	PRM	black	yes	1793/69/60	>> 928710
45	4000	4500	OPAL	grey		1793/69/60	>> 928505
45	4000	4500	OPAL	white		1793/69/60	>> 928543
45	4000	4500	OPAL	black		1793/69/60	>> 928581
45	4000	4500	PRM	grey		1793/69/60	>> 928512
45	4000	4500	PRM	white		1793/69/60	>> 928550
45	4000	4500	PRM	black		1793/69/60	>> 928598

BARIS 52 LED P SM 593/69/60mm

Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Colour of the body	DIMM DALI	Dimensions (H/W/T/S) [mm]	Index
9	3000	850	OPAL	grey	yes	593/69/60	>> 928840
9	3000	850	OPAL	white	yes	593/69/60	>> 928888
9	3000	850	OPAL	black	yes	593/69/60	>> 928925
9	3000	850	PRM	grey	yes	593/69/60	>> 928857
9	3000	850	PRM	white	yes	593/69/60	>> 928895
9	3000	850	PRM	black	yes	593/69/60	>> 928932
9	3000	850	OPAL	grey		593/69/60	>> 928727

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Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Colour of the body	DIMM DALI	Dimensions (H/W/T/S) [mm]	Index
9	3000	850	OPAL	white		593/69/60	>> 928765
9	3000	850	OPAL	black		593/69/60	>> 928802
9	3000	850	PRM	grey		593/69/60	>> 928734
9	3000	850	PRM	white		593/69/60	>> 928772
9	3000	850	PRM	black		593/69/60	>> 928819
9	4000	900	OPAL	grey	yes	593/69/60	>> 928123
9	4000	900	OPAL	white	yes	593/69/60	>> 928161
9	4000	900	OPAL	black	yes	593/69/60	>> 928208
9	4000	900	PRM	grey	yes	593/69/60	>> 928130
9	4000	900	PRM	white	yes	593/69/60	>> 928178
9	4000	900	PRM	black	yes	593/69/60	>> 928215
9	4000	900	OPAL	grey		593/69/60	>> 928000
9	4000	900	OPAL	white		593/69/60	>> 928048
9	4000	900	OPAL	black		593/69/60	>> 928086
9	4000	900	PRM	grey		593/69/60	>> 928017
9	4000	900	PRM	white		593/69/60	>> 928055
9	4000	900	PRM	black		593/69/60	>> 928093
16	3000	1400	OPAL	grey	yes	593/69/60	>> 928864
16	3000	1400	OPAL	white	yes	593/69/60	>> 928901
16	3000	1400	OPAL	black	yes	593/69/60	>> 928949
16	3000	1400	PRM	grey	yes	593/69/60	>> 928871
16	3000	1400	PRM	white	yes	593/69/60	>> 928918
16	3000	1400	PRM	black	yes	593/69/60	>> 928956
16	3000	1400	OPAL	grey		593/69/60	>> 928741
16	3000	1400	OPAL	white		593/69/60	>> 928789
16	3000	1400	OPAL	black		593/69/60	>> 928826
16	3000	1400	PRM	grey		593/69/60	>> 928758
16	3000	1400	PRM	white		593/69/60	>> 928796
16	3000	1400	PRM	black		593/69/60	>> 928833
16	4000	1500	OPAL	grey	yes	593/69/60	>> 928147
16	4000	1500	OPAL	white	yes	593/69/60	>> 928185
16	4000	1500	OPAL	black	yes	593/69/60	>> 928222
16	4000	1500	PRM	grey	yes	593/69/60	>> 928154
16	4000	1500	PRM	white	yes	593/69/60	>> 928192
16	4000	1500	PRM	black	yes	593/69/60	>> 928239
16	4000	1500	OPAL	grey		593/69/60	>> 928024
16	4000	1500	OPAL	white		593/69/60	>> 928062
16	4000	1500	OPAL	black		593/69/60	>> 928109

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Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Colour of the body	DIMM DALI	Dimensions (H/W/T/S) [mm]	Index
16	4000	1500	PRM	grey		593/69/60	>> 928031
16	4000	1500	PRM	white		593/69/60	>> 928079
16	4000	1500	PRM	black		593/69/60	>> 928116

Card creation date: 02 January 2025

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: 245/2023



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