

Geometric Square Mini LED



A family of LED luminaires in the shape of a square. Thanks to their modern and universal shape, GEOMETRIC SQUARE MINI LED luminaires can be used in any type of space inside a building.

Materials: powder painted aluminum profile (white, grey, black colours in standard). OPAL diffuser.

Installation: ceiling mounted, suspended (to suspend the luminaire you will need: simple suspension – 3 pcs and electric suspension – 1 pc)

Accessories: suspensions (simple, electric), Geometric Square central suspension 4x

Power: 230V

ELECTRICAL DATA

Light source	LED
LED modules	1x
Type of equipment	AC
Voltage rating	220 ... 240 V
Power factor	0.96

MECHANICAL DATA

Type of installation	Universal
Housing material	Aluminum

CERTIFICATES

Degree of protection (IP)	IP20
Class of protection	I
Light source protection	Yes
CE	Yes
HACCP+	Yes
EAC	Yes

LIGHT DATA

Light colour	White
Light distribution	DI
Light output degradation	B10
Lumen maintenance	L80
Lifetime	> 72000 h
MacAdam	SDCM 3
Lamp Lumen Maintenance Factor (after 60 000h)	84 %

OPTICAL DATA

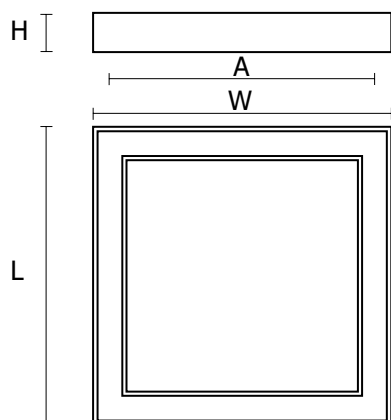
Louver/ shutter	OPAL
Diffuser colour	White
Diffuser material	Opal plastic

AVAILABLE VARIANTS

Luminaire power [W]	Luminaire luminous flux [lm]	Luminaire's luminous efficacy [lm/W]	Colour temperature	Colour	Weight [kg]	ON/OFF	DALI
58	6540	113	3000K	White	3.20	AF005.1111.830.A000	AF005.1111.830.D000
58	6700	116	4000K	White	3.20	AF005.1111.840.A000	AF005.1111.840.D000
58	5560	96	3000K	White	3.20	AF005.1111.930.A000	AF005.1111.930.D000
58	5700	98	4000K	White	3.20	AF005.1111.940.A000	AF005.1111.940.D000

AVAILABLE VARIANTS

Luminaire power [W]	Luminaire luminous flux [lm]	Luminaire's luminous efficacy [lm/W]	Colour temperature	Colour	Weight [kg]	ON/OFF	DALI
58	6540	113	3000K	Grey	3.20	AF005.2211.830.A000	AF005.2211.830.D000
58	6700	116	4000K	Grey	3.20	AF005.2211.840.A000	AF005.2211.840.D000
58	5560	96	3000K	Grey	3.20	AF005.2211.930.A000	AF005.2211.930.D000
58	5700	98	4000K	Grey	3.20	AF005.2211.940.A000	AF005.2211.940.D000
58	6540	113	3000K	Black	3.20	AF005.3311.830.A000	AF005.3311.830.D000
58	6700	116	4000K	Black	3.20	AF005.3311.840.A000	AF005.3311.840.D000
58	5560	96	3000K	Black	3.20	AF005.3311.930.A000	AF005.3311.930.D000
58	5700	98	4000K	Black	3.20	AF005.3311.940.A000	AF005.3311.940.D000
87	9520	109	3000K	White	4.50	AF006.1111.830.A000	AF006.1111.830.D000
87	9760	112	4000K	White	4.50	AF006.1111.840.A000	AF006.1111.840.D000
87	8100	93	3000K	White	4.50	AF006.1111.930.A000	AF006.1111.930.D000
87	8300	95	4000K	White	4.50	AF006.1111.940.A000	AF006.1111.940.D000
87	9520	109	3000K	Grey	4.50	AF006.2211.830.A000	AF006.2211.830.D000
87	9760	112	4000K	Grey	4.50	AF006.2211.840.A000	AF006.2211.840.D000
87	8100	93	3000K	Grey	4.50	AF006.2211.930.A000	AF006.2211.930.D000
87	8300	95	4000K	Grey	4.50	AF006.2211.940.A000	AF006.2211.940.D000
87	9520	109	3000K	Black	4.50	AF006.3311.830.A000	AF006.3311.830.D000
87	9760	112	4000K	Black	4.50	AF006.3311.840.A000	AF006.3311.840.D000
87	8100	93	3000K	Black	4.50	AF006.3311.930.A000	AF006.3311.930.D000
87	8300	95	4000K	Black	4.50	AF006.3311.940.A000	AF006.3311.940.D000
33	3840	116	3000K	White	3.20	AF007.1111.830.A000	AF007.1111.830.D000
33	3930	119	4000K	White	3.20	AF007.1111.840.A000	AF007.1111.840.D000
33	3270	99	3000K	White	3.20	AF007.1111.930.A000	AF007.1111.930.D000
33	3350	102	4000K	White	3.20	AF007.1111.940.A000	AF007.1111.940.D000
33	3840	116	3000K	Grey	3.20	AF007.2211.830.A000	AF007.2211.830.D000
33	3930	119	4000K	Grey	3.20	AF007.2211.840.A000	AF007.2211.840.D000
33	3270	99	3000K	Grey	3.20	AF007.2211.930.A000	AF007.2211.930.D000
33	3350	102	4000K	Grey	3.20	AF007.2211.940.A000	AF007.2211.940.D000
33	3840	116	3000K	Black	3.20	AF007.3311.830.A000	AF007.3311.830.D000
33	3930	119	4000K	Black	3.20	AF007.3311.840.A000	AF007.3311.840.D000
33	3270	99	3000K	Black	3.20	AF007.3311.930.A000	AF007.3311.930.D000
33	3350	102	4000K	Black	3.20	AF007.3311.940.A000	AF007.3311.940.D000
50	5590	112	3000K	White	4.50	AF008.1111.830.A000	AF008.1111.830.D000
50	5730	115	4000K	White	4.50	AF008.1111.840.A000	AF008.1111.840.D000
50	4760	95	3000K	White	4.50	AF008.1111.930.A000	AF008.1111.930.D000
50	4880	98	4000K	White	4.50	AF008.1111.940.A000	AF008.1111.940.D000
50	5590	112	3000K	Grey	4.50	AF008.2211.830.A000	AF008.2211.830.D000
50	5730	115	4000K	Grey	4.50	AF008.2211.840.A000	AF008.2211.840.D000
50	4760	95	3000K	Grey	4.50	AF008.2211.930.A000	AF008.2211.930.D000
50	4880	98	4000K	Grey	4.50	AF008.2211.940.A000	AF008.2211.940.D000
50	5590	112	3000K	Black	4.50	AF008.3311.830.A000	AF008.3311.830.D000
50	5730	115	4000K	Black	4.50	AF008.3311.840.A000	AF008.3311.840.D000
50	4760	95	3000K	Black	4.50	AF008.3311.930.A000	AF008.3311.930.D000
50	4880	98	4000K	Black	4.50	AF008.3311.940.A000	AF008.3311.940.D000



DIMENSIONS

L [mm]	W [mm]	H [mm]	ON/OFF	DALI
635	635	46	AF005.1111.830.A000	AF005.1111.830.D000
			AF005.1111.840.A000	AF005.1111.840.D000
			AF005.1111.930.A000	AF005.1111.930.D000
			AF005.1111.940.A000	AF005.1111.940.D000
			AF005.2211.830.A000	AF005.2211.830.D000
			AF005.2211.840.A000	AF005.2211.840.D000
			AF005.2211.930.A000	AF005.2211.930.D000
			AF005.2211.940.A000	AF005.2211.940.D000
			AF005.3311.830.A000	AF005.3311.830.D000
			AF005.3311.840.A000	AF005.3311.840.D000
			AF005.3311.930.A000	AF005.3311.930.D000
			AF005.3311.940.A000	AF005.3311.940.D000
			AF007.1111.830.A000	AF007.1111.830.D000
			AF007.1111.840.A000	AF007.1111.840.D000
			AF007.1111.930.A000	AF007.1111.930.D000
			AF007.1111.940.A000	AF007.1111.940.D000
			AF007.2211.830.A000	AF007.2211.830.D000
			AF007.2211.840.A000	AF007.2211.840.D000
			AF007.2211.930.A000	AF007.2211.930.D000
			AF007.2211.940.A000	AF007.2211.940.D000
			AF007.3311.830.A000	AF007.3311.830.D000
			AF007.3311.840.A000	AF007.3311.840.D000
			AF007.3311.930.A000	AF007.3311.930.D000
			AF007.3311.940.A000	AF007.3311.940.D000
925	925	46	AF006.1111.830.A000	AF006.1111.830.D000
			AF006.1111.840.A000	AF006.1111.840.D000
			AF006.1111.930.A000	AF006.1111.930.D000
			AF006.1111.940.A000	AF006.1111.940.D000
			AF006.2211.830.A000	AF006.2211.830.D000
			AF006.2211.840.A000	AF006.2211.840.D000
			AF006.2211.930.A000	AF006.2211.930.D000
			AF006.2211.940.A000	AF006.2211.940.D000
			AF006.3311.830.A000	AF006.3311.830.D000
			AF006.3311.840.A000	AF006.3311.840.D000
			AF006.3311.930.A000	AF006.3311.930.D000
			AF006.3311.940.A000	AF006.3311.940.D000
			AF008.1111.830.A000	AF008.1111.830.D000
			AF008.1111.840.A000	AF008.1111.840.D000
			AF008.1111.930.A000	AF008.1111.930.D000
			AF008.1111.940.A000	AF008.1111.940.D000
			AF008.2211.830.A000	AF008.2211.830.D000
			AF008.2211.840.A000	AF008.2211.840.D000
			AF008.2211.930.A000	AF008.2211.930.D000
			AF008.2211.940.A000	AF008.2211.940.D000
			AF008.3311.830.A000	AF008.3311.830.D000
			AF008.3311.840.A000	AF008.3311.840.D000
			AF008.3311.930.A000	AF008.3311.930.D000
			AF008.3311.940.A000	AF008.3311.940.D000

L = Length | W = Width | H = Height / Depth

ACCESSORIES

Electric element



Electrical suspension
Pieces in set: 1

FS002.22.1500
PX0922077

Grey

FS002.11.1500
PX0922083

White

FS002.33.1500
PX0922090

Black

Installation element



Simple suspension
Pieces in set: 1

FS001.00.1500
PX0922149

FS020.11.1500 1500mm White

FS020.11.3000 3000mm White

FS020.11.5000 5000mm White

FS020.11.7000 7000mm White

FS020.22.1500 1500mm Grey

FS020.22.3000 3000mm Grey

FS020.22.5000 5000mm Grey

FS020.22.7000 7000mm Grey

FS020.33.1500 1500mm Black

FS020.33.3000 3000mm Black

FS020.33.5000 5000mm Black

FS020.33.7000 7000mm Black



Geometric Square suspension 4x
Pieces in set: 1

