

Fuzo LED



LED luminaire for universal use. Made with use of energy-saving LEDs of high luminous efficiency from reputable manufacturers. FUZO have been provided with power supply with power factor $\cos \phi > 0,95$. Available with housing of different colors, suitable for any interior color.

The 600x600 version is designed for installation in suspended ceilings with a visible supporting structure
The 600x600 G/K version has springs for mounting in plaster-cardboard ceiling

Materials: Frame made of electrostatically painted sheet aluminium (standard – grey). Frame can be painted in any RAL color. White housing made of sheet steel. Microprismatic or OPAL diffuser.

Installation: Plaster cardboard ceiling.

Power: 230 V

ELECTRICAL DATA

Light source	LED
Number of light sources	1
Type of equipment	AC
Voltage rating	220 ... 240 V
Light source included	Yes

MECHANICAL DATA

Type of installation	Recessed
Housing material	Steel sheet

INFORMATION

Colour	Grey
Operating temperature range	-15 ... 40 °C

CERTIFICATES

Degree of protection (IP)	IP44
Degree of protection (IP) / top/	IP20
Class of protection	I
Light source protection	Yes
CE	Yes
HACCP+	Yes
EAC	Yes

LIGHT DATA

Light colour	White
Color rendering index	84
Light distribution	DI
Class of luminaire	I
Light output degradation	B10
Lumen maintenance	L80
Lifetime	> 72000 h
MacAdam	SDCM 3
Lamp Lumen Maintenance Factor (after 60 000h)	85 %

AVAILABLE VARIANTS

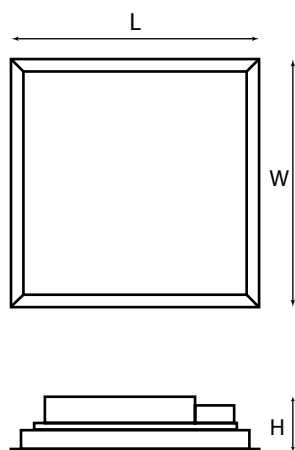
Product code	Luminaire power [W]	Louver/shutter	Luminaire luminous flux [lm]	Luminaire's luminous efficacy [lm/W]	Colour temperature	Info	Weight [kg]
PX2065315 CY001.2222.830.A000	10	MPRM	1010	101	3000K	-	1.70
PX2065415 CY001.2222.840.A000	10	MPRM	1030	103	4000K	-	1.70

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Product code	Luminaire power [W]	Louver/shutter	Luminaire luminous flux [lm]	Luminaire's luminous efficacy [lm/W]	Colour temperature	Info	Weight [kg]
PX2065322 CY002.2222.830.A000	17	MPRM	1850	109	3000K	-	1.70
PX2065422 CY002.2222.840.A000	17	MPRM	1880	111	4000K	-	1.70
PX2065330 CY003.2222.830.A000	18	MPRM	2160	120	3000K	-	2.30
PX2065430 CY003.2222.840.A000	18	MPRM	2200	122	4000K	-	2.30
PX2065340 CY004.2222.830.A000	21	MPRM	2680	128	3000K	-	3.00
PX2065440 CY004.2222.840.A000	21	MPRM	2740	130	4000K	-	3.00
PX2065444 CY005.2222.830.A000	38	MPRM	5380	142	3000K	G/K	5.00
PX2065448 CY005.2222.840.A000	38	MPRM	5490	144	4000K	G/K	5.00
PX2065451 CY006.2222.830.A000	17	MPRM	1740	102	3000K	-	1.70
PX2065458 CY006.2222.840.A000	17	MPRM	1780	105	4000K	-	1.70
PX2065465 CY007.2222.830.A000	24	MPRM	2670	111	3000K	-	2.60
PX2065472 CY007.2222.840.A000	24	MPRM	2730	113	4000K	-	2.60
PX2065479 CY008.2222.830.A000	31	MPRM	3590	116	3000K	-	3.50
PX2065486 CY008.2222.840.A000	31	MPRM	3670	118	4000K	-	3.50
PX2065101 CY001.2211.830.A000	10	OPAL	1000	100	3000K	-	1.70
PX2065108 CY001.2211.840.A000	10	OPAL	1020	102	4000K	-	1.70
PX2065115 CY002.2211.830.A000	17	OPAL	1740	102	3000K	-	1.70
PX2065122 CY002.2211.840.A000	17	OPAL	1780	105	4000K	-	1.70
PX2065129 CY003.2211.830.A000	18	OPAL	2020	112	3000K	-	2.30
PX2065136 CY003.2211.840.A000	18	OPAL	2060	114	4000K	-	2.30
PX2065143 CY004.2211.830.A000	21	OPAL	2340	111	3000K	-	3.00
PX2065150 CY004.2211.840.A000	21	OPAL	2390	114	4000K	-	3.00
PX2065157 CY005.2211.830.A000	38	OPAL	4950	130	3000K	G/K	5.00
PX2065164 CY005.2211.840.A000	38	OPAL	5050	133	4000K	G/K	5.00
PX2065171 CY006.2211.830.A000	17	OPAL	1700	100	3000K	-	1.70
PX2065178 CY006.2211.840.A000	17	OPAL	1730	102	4000K	-	1.70
PX2065185 CY007.2211.830.A000	24	OPAL	2580	108	3000K	-	2.60

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Product code	Luminaire power [W]	Louver/shutter	Luminaire luminous flux [lm]	Luminaire's luminous efficacy [lm/W]	Colour temperature	Info	Weight [kg]
PX2065192 CY007.2211.840.A000	24	OPAL	2640	110	4000K	-	2.60
PX2065199 CY008.2211.830.A000	31	OPAL	3500	113	3000K	-	3.50
PX2065206 CY008.2211.840.A000	31	OPAL	3570	115	4000K	-	3.50



DIMENSIONS

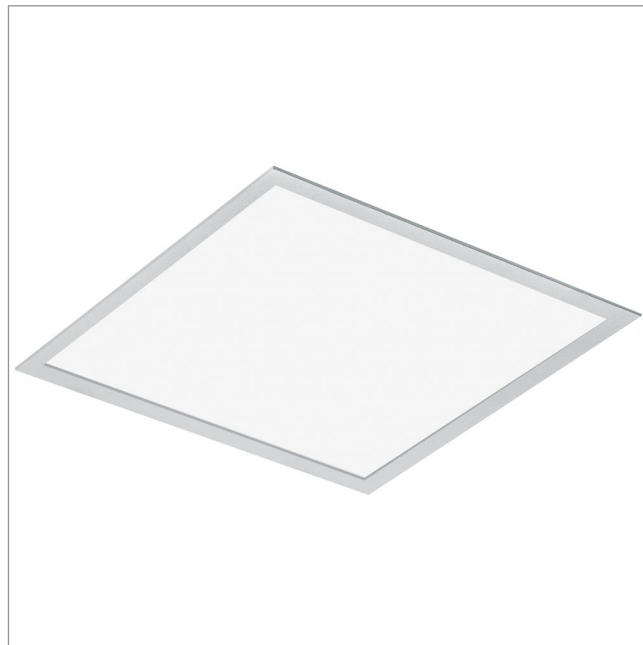
Product code	L [mm]	W [mm]	H [mm]	C [mm]	D [mm]
PX2065315 CY001.2222.830.A000	240	240	82	230	230
PX2065415 CY001.2222.840.A000	240	240	82	230	230
PX2065322 CY002.2222.830.A000	240	240	82	230	230
PX2065422 CY002.2222.840.A000	240	240	82	230	230
PX2065330 CY003.2222.830.A000	420	240	82	410	230
PX2065430 CY003.2222.840.A000	420	240	82	410	230
PX2065340 CY004.2222.830.A000	420	420	82	410	410
PX2065440 CY004.2222.840.A000	420	420	82	410	410
PX2065444 CY005.2222.830.A000	595	595	82	585	585
PX2065448 CY005.2222.840.A000	595	595	82	585	585
PX2065451 CY006.2222.830.A000	618	91	82	600	73
PX2065458 CY006.2222.840.A000	618	91	82	600	73
PX2065465 CY007.2222.830.A000	918	91	82	900	73
PX2065472 CY007.2222.840.A000	918	91	82	900	73
PX2065479 CY008.2222.830.A000	1218	91	82	1200	73
PX2065486 CY008.2222.840.A000	1218	91	82	1200	73
PX2065101 CY001.2211.830.A000	240	240	82	230	230
PX2065108 CY001.2211.840.A000	240	240	82	230	230
PX2065115 CY002.2211.830.A000	240	240	82	230	230
PX2065122 CY002.2211.840.A000	240	240	82	230	230
PX2065129 CY003.2211.830.A000	420	240	82	410	230

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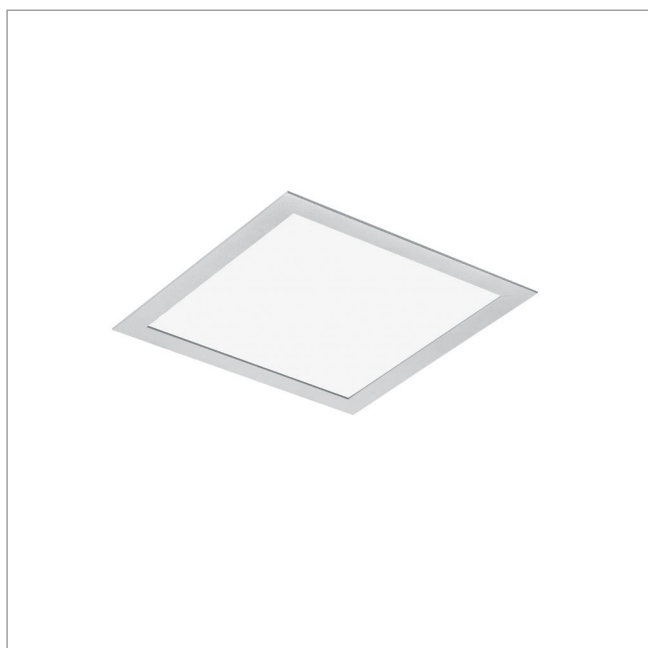
Product code	L [mm]	W [mm]	H [mm]	C [mm]	D [mm]
PX2065136 CY003.2211.840.A000	420	240	82	410	230
PX2065143 CY004.2211.830.A000	420	420	82	410	410
PX2065150 CY004.2211.840.A000	420	420	82	410	410
PX2065157 CY005.2211.830.A000	595	595	82	585	585
PX2065164 CY005.2211.840.A000	595	595	82	585	585
PX2065171 CY006.2211.830.A000	618	91	82	600	73
PX2065178 CY006.2211.840.A000	618	91	82	600	73
PX2065185 CY007.2211.830.A000	918	91	82	900	73
PX2065192 CY007.2211.840.A000	918	91	82	900	73
PX2065199 CY008.2211.830.A000	1218	91	82	1200	73
PX2065206 CY008.2211.840.A000	1218	91	82	1200	73

L = Length | W = Width | H = Height / Depth | C = Installation length | D = Installation width

FUZO LED 600x600 OPAL



FUZO LED 240x240 OPAL



FUZO LED LINE



