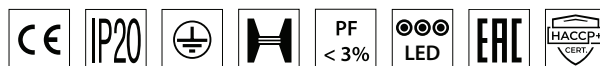




## Imola LED



LED direct-indirect panel luminaire featuring side opal sections for soft and uniform illumination. High glare control is achieved through special louvers and high-end microprismatic materials. Premium electronics help to maintain high efficacy and lifespan. EN12464-1 compliant. Bespoke adaptations for custom ceiling types (SAS, Armstrong etc.) available on request.

Application: for offices, corridors and open spaces.

**Materials:** Body made of powder painted steel sheet. Direct light distribution: microprismatic diffuser MPRM or parabolic louver PAR (white or metallised). Indirect light distribution: structural OPAL diffusers.

**Installation:** Into modular ceiling 600x600 with a visible supported structure.

**Power:** 230V

### ELECTRICAL DATA

Light source	LED
Type of equipment	AC
Voltage rating	220 ... 240 V
Light source included	Yes
Power factor	0.96

### MECHANICAL DATA

Type of installation	For 600x600 ceiling
Housing material	Steel sheet

### INFORMATION

Colour	White
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### CERTIFICATES

Degree of protection (IP)	IP20
Degree of protection (IP) / top/	IP20
Class of protection	I
Light source protection	Yes
CE	Yes
HACCP+	Yes
EAC	Yes
Power Flicker	=< 3%

### LIGHT DATA

Light colour	White
Color rendering index	80
Light distribution	DI/IN
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 %

### OPTICAL DATA

Diffuser material	Opal plastic
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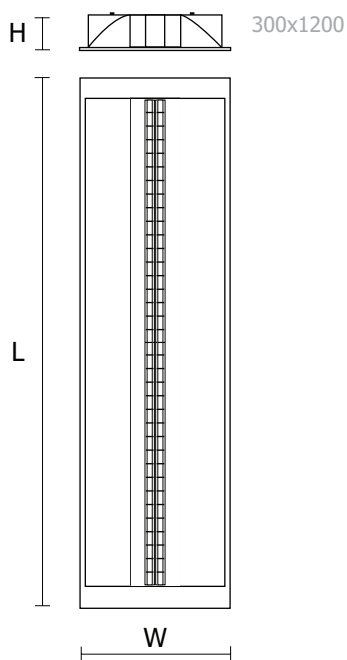
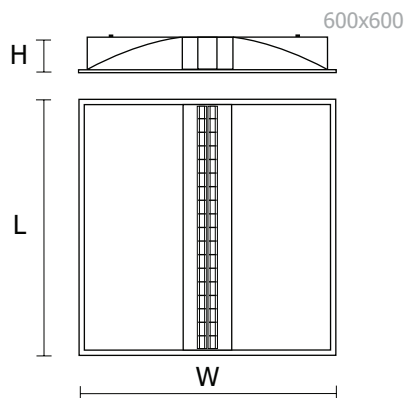
### AVAILABLE VARIANTS

Product code	Luminaire power [W]	Louver/shutter	Luminaire luminous flux [lm]	Luminaire's luminous efficacy [lm/W]	Colour temperature	Info	Weight [kg]
CZ001.1145.830.A000 PX1310115	36	PAR	3930	109	3000K	600x600 PAR-white	4.00

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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]
CZ001.1145.840.A000 PX1310122	36	PAR	4050	113	4000K	600x600 PAR-white	4.00
CZ001.1144.830.A000 PX1310129	36	PAR	3820	106	3000K	600x600 PAR metallised	4.00
CZ001.1144.840.A000 PX1310136	36	PAR	3940	109	4000K	600x600 PAR-metallised	4.00
CZ001.1123.830.A000 PX1310143	40	MPRM	4220	106	3000K	600x600 MPRM	4.00
CZ001.1123.840.A000 PX1310150	40	MPRM	4350	109	4000K	600x600 MPRM	4.00
CZ002.1145.830.A000 PX1310201	39	PAR	4100	105	3000K	300x1200 PAR-white	5.50
CZ002.1145.840.A000 PX1310202	39	PAR	4230	108	4000K	300x1200 PAR-white	5.50
CZ002.1144.830.A000 PX1310203	39	PAR	3980	102	3000K	300x1200 PAR metallised	5.50
CZ002.1144.840.A000 PX1310204	39	PAR	4100	105	4000K	300x1200 PAR-metallised	5.50
CZ002.1123.830.A000 PX1310205	44	MPRM	4550	103	3000K	300x1200 MPRM	5.50
CZ002.1123.840.A000 PX1310206	44	MPRM	4700	107	4000K	300x1200 MPRM	5.50



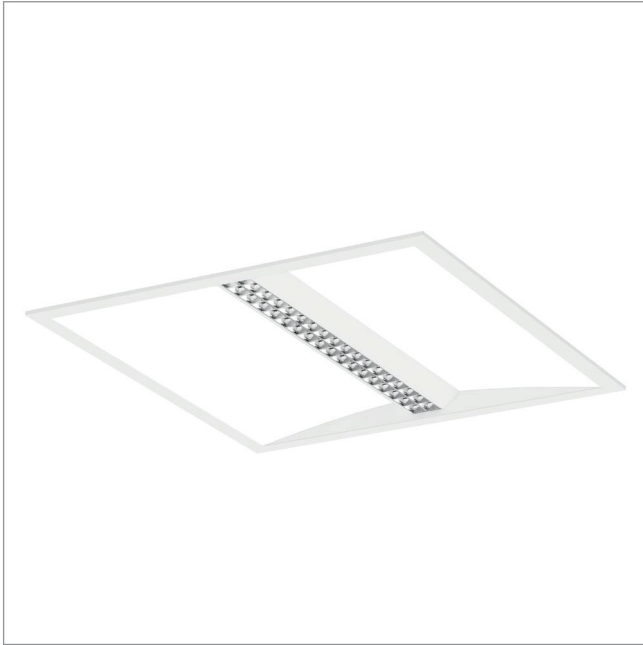


## DIMENSIONS

Product code	L [mm]	W [mm]	H [mm]
CZ001.1145.830.A000 PX1310115	595	595	73
CZ001.1145.840.A000 PX1310122	595	595	73
CZ001.1144.830.A000 PX1310129	595	595	73
CZ001.1144.840.A000 PX1310136	595	595	73
CZ001.1123.830.A000 PX1310143	595	595	73
CZ001.1123.840.A000 PX1310150	595	595	73
CZ002.1145.830.A000 PX1310201	1195	295	66
CZ002.1145.840.A000 PX1310202	1195	295	66
CZ002.1144.830.A000 PX1310203	1195	295	66
CZ002.1144.840.A000 PX1310204	1195	295	66
CZ002.1123.830.A000 PX1310205	1195	295	66
CZ002.1123.840.A000 PX1310206	1195	295	66

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

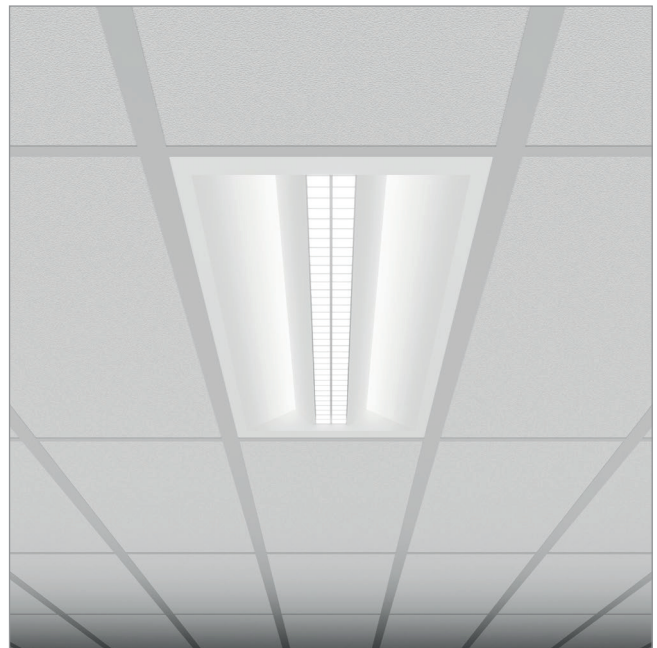
300x1200



600x600 ON



300x1200 ON



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MPRM diffuser



Metallised PAR louver



White PAR louver

