

Roma II IP65 LED



Series of luminaires recommended for industrial areas and for clean rooms where increased IP protection degree is required. Version for LED light sources with two types of diffusers: microprismatic and opal available. Luminaire dedicated for installation in recessed and 600x600 ceiling with visible grid.

Materials: Powder painted housing made of galvanized steel sheets (standard color: white), microprismatic diffuser (MPRM) made of PMMA, OPAL diffuser made of polycarbonate, tempered glass (SH MAT).

Installation: Into modular ceilings 600x600, plaster-card-board ceilings.

Power: 230 V

ELECTRICAL DATA

Light source	LED
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	White
Operating temperature range	0 ... 35 °C

CERTIFICATES

Degree of protection (IP)	IP65
Degree of protection (IP) / top/	IP65
Class of protection	I
Energy class	A+
CE	Yes
EAC	Yes
Power Flicker	=< 3%

LIGHT DATA

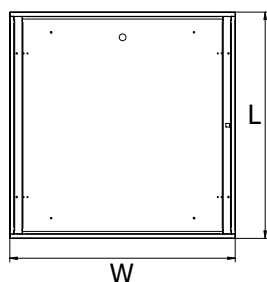
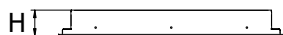
Light colour	White
Color rendering index	84
Light distribution	DI
Class of luminaire	I
Light output degradation	B10
Lumen maintenance	L80
Lifetime	> 72000 h
MacAdam	SDCM 3
Lamp Lumen Maintenance Factor (after 60 000h)	85 %

AVAILABLE VARIANTS

Product code	Luminaire power [W]	Louver/shutter	Luminaire luminous flux [lm]	Luminaire's luminous efficacy [lm/W]	Colour temperature	Info	Impact resistance	Weight [kg]
PX3715001 ES001.1111.830.A000	43	OPAL	4170	96	3000K	600x600	-	6.40
PX3715008 ES001.1111.840.A000	43	OPAL	4250	98	4000K	600x600	-	6.40
PX3715015 ES002.1111.830.A000	43	OPAL	4010	93	3000K	300x1200	-	7.50

AVAILABLE VARIANTS

Product code	Luminaire power [W]	Louver/shutter	Luminaire luminous flux [lm]	Luminaire's luminous efficacy [lm/W]	Colour temperature	Info	Impact resistance	Weight [kg]
PX3715022 ES002.1111.840.A000	43	OPAL	4090	95	4000K	300x1200	-	7.50
PX3715013 ES003.1111.830.A000	84	OPAL	8020	95	3000K	600x1200	-	11.50
PX3715014 ES003.1111.840.A000	84	OPAL	8180	97	4000K	600x1200	-	11.50
PX3715029 ES001.1122.830.A000	43	MPRM	5190	120	3000K	600x600	-	6.40
PX3715036 ES001.1122.840.A000	43	MPRM	5300	123	4000K	600x600	-	6.40
PX3715043 ES002.1122.830.A000	43	MPRM	4880	113	3000K	300x1200	-	7.50
PX3715050 ES002.1122.840.A000	43	MPRM	4980	115	4000K	300x1200	-	7.50
PX3715041 ES003.1122.830.A000	84	MPRM	9760	116	3000K	600x1200	-	11.50
PX3715042 ES003.1122.840.A000	84	MPRM	9960	119	4000K	600x1200	-	11.50
PX3715057 ES001.1188.830.A000	43	SH MAT	5200	120	3000K	600x600	IK10	8.90
PX3715064 ES001.1188.840.A000	43	SH MAT	5310	123	4000K	600x600	IK10	8.90
PX3715071 ES002.1188.830.A000	43	SH MAT	4910	114	3000K	300x1200	IK10	9.80
PX3715078 ES002.1188.840.A000	43	SH MAT	5010	116	4000K	300x1200	IK10	9.80
PX3715069 ES003.1188.830.A000	84	SH MAT	9820	117	3000K	600x1200	IK10	16.50
PX3715070 ES003.1188.840.A000	84	SH MAT	10020	119	4000K	600x1200	IK10	16.50
PX3715286 ES004.1134.830.A000	51	PAR	6370	124	3000K	600x600	-	8.90
PX3715294 ES004.1134.840.A000	51	PAR	6500	127	4000K	600x600	-	8.90
PX3715024 ES005.1111.830.A000	100	OPAL	9380	93	3000K	600x600	-	8.60
PX3715027 ES005.1111.840.A000	100	OPAL	9560	95	4000K	600x600	-	8.60



DIMENSIONS

L [mm]	W [mm]	H [mm]	C [mm]	D [mm]	E [mm]	OPAL	MPRM	SH MAT	PAR
596	596	85	575	575	70	PX3715001 ES001.1111.830.A000 PX3715008 ES001.1111.840.A000 PX3715024 ES005.1111.830.A000 PX3715027 ES005.1111.840.A000	PX3715029 ES001.1122.830.A000 PX3715036 ES001.1122.840.A000	PX3715057 ES001.1188.830.A000 PX3715064 ES001.1188.840.A000	PX37152 ES004.1134.83 PX37152 ES004.1134.84
1196	296	85	1175	275	70	PX3715015 ES002.1111.830.A000 PX3715022 ES002.1111.840.A000	PX3715043 ES002.1122.830.A000 PX3715050 ES002.1122.840.A000	PX3715071 ES002.1188.830.A000 PX3715078 ES002.1188.840.A000	
1195	596	85	1175	575	70	PX3715013 ES003.1111.830.A000 PX3715014 ES003.1111.840.A000	PX3715041 ES003.1122.830.A000 PX3715042 ES003.1122.840.A000	PX3715069 ES003.1188.830.A000 PX3715070 ES003.1188.840.A000	

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