



## Simple LED



Luminaire for universal use in all types of office spaces: hallways, conference rooms, computer rooms etc. Simple LED is available in the parabolic louver (PAR) version or with opal diffuser (OPAL). The fixture uses power supplies with power factor  $\cos \varphi > 0.95$ . The possibility of DALI lighting control - on request.

**Materials:** powder painted steel sheet body (standard color: white), parabolic louver (PAR) with microprismatic plate (MPRM), opal diffuser (OPAL) made of polycarbonate

**Installation:** into modular ceilings 600x600 with a visible supporting structure. The luminaire should be installed together with original ceiling panels which are not part of the order

**Power:** 230 V

### ELECTRICAL DATA

Light source	LED
Number of light sources	1
Type of equipment	AC
Voltage rating	230 V
Light source included	Yes
Type of LED	5630

### MECHANICAL DATA

Type of installation	Recessed
Housing material	Steel sheet

### INFORMATION

Colour	White
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### CERTIFICATES

Degree of protection (IP)	IP40
Degree of protection (IP) / top/	IP20
Class of protection	I
Energy class	A+
CE	Yes

### LIGHT DATA

Light colour	White
Color rendering index	83
Light distribution	DI
Class of luminaire	I
Light output degradation	B10
Lumen maintenance	L90
Lifetime	> 54000 h
MacAdam	SDCM 3
Lamp Lumen Maintenance Factor (after 60 000h)	89 %

### OPTICAL DATA

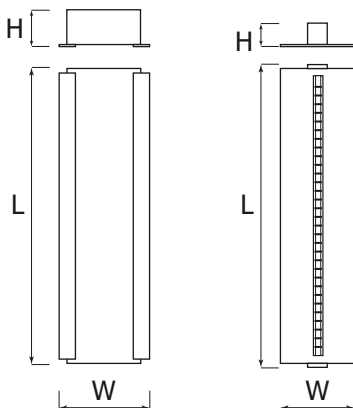
Reflector	High gloss
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### AVAILABLE VARIANTS

Product code	Luminaire power [W]	Louver/shutter	Luminaire luminous flux [lm]	Luminaire's luminous efficacy [lm/W]	Colour temperature [K]	Info	Weight [kg]
PX2066001	17	OPAL	1590	93	3000	OPAL 600	2.00
PX2066008	17	OPAL	1620	95	4000	OPAL 600	2.00
PX2066015	31	OPAL	3120	100	3000	OPAL 600	2.00
PX2066022	31	OPAL	3190	102	4000	OPAL 600	2.00
PX2066057	14	PAR	1630	116	3000	PAR 600	1.70
PX2066064	14	PAR	1650	118	4000	PAR 600	1.70

## AVAILABLE VARIANTS

Product code	Luminaire power [W]	Louver/shutter	Luminaire luminous flux [lm]	Luminaire's luminous efficacy [lm/W]	Colour temperature [K]	Info	Weight [kg]
PX2066029	31	OPAL	3530	114	3000	OPAL 1200	4.00
PX2066036	31	OPAL	3600	116	4000	OPAL 1200	4.00
PX2066043	60	OPAL	6450	108	3000	OPAL 1200	4.00
PX2066050	60	OPAL	6600	110	4000	OPAL 1200	4.00
PX2066071	27	PAR	3250	121	3000	PAR 1200	3.40
PX2066078	27	PAR	3320	123	4000	PAR 1200	3.40



## DIMENSIONS

Product code	L [mm]	W [mm]	H [mm]	C [mm]	D [mm]	E [mm]
PX2066001	595	134	87	595	117	90
PX2066008	595	134	87	595	117	90
PX2066015	595	134	87	595	117	90
PX2066022	595	134	87	595	117	90
PX2066057	595	134	53	595	53	60
PX2066064	595	134	53	595	53	60
PX2066029	1195	134	87	1195	117	90
PX2066036	1195	134	87	1195	117	90
PX2066043	1195	134	87	1195	117	90
PX2066050	1195	134	87	1195	117	90
PX2066071	1195	134	53	1195	53	60
PX2066078	1195	134	53	1195	53	60

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