

## Parabolic Slim LED



Modern louver luminaire for LED light sources of high technical and optical performance. The luminaire has a very low glare rate thanks to parabolic louvers as well as low power consumption comparing to traditional light sources. Parabolic SLIM LED thanks to the innovative optical system is ideal for lighting office spacer, in particular to work with computers.

**Materials:** white housing made of electrostatically painted steel, parabolic louver made of metallised plastic or white made of plastic, LED module with additional micro prismatic diffusor.

**Installation:** 600x600 suspended ceilings with visible supporting structure or into plaster-cardboard ceiling, surface mounted, suspended

**Accessories:** suspension (regular, electric), plaster-cardboard frame to 600x600 version

**Power:** 230 V

### ELECTRICAL DATA

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

### MECHANICAL DATA

Housing material	Steel sheet
------------------	-------------

### INFORMATION

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

### CERTIFICATES

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

### LIGHT DATA

Light colour	White
Color rendering index	84
Light distribution	Mid beam
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 %

### OPTICAL DATA

Diffuser material	Prismatic plastic
Louver material	Plastic

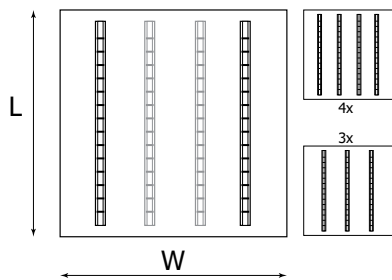
## AVAILABLE VARIANTS

Product code	Luminaire power [W]	LED modules	Type of installation	Louver/shutter	Luminaire luminous flux [lm]	Luminaire's luminous efficacy [lm/W]	Colour temperature	Other	Info	Degree of protection (IP)	W
PX2071001 BX002.1144.830. A000	28	3x	For 600x600 ceiling	miniPAR	3190	114	3000K	Silver louver	600x600	IP40	4
PX2071008 BX002.1144.840. A000	28	3x	For 600x600 ceiling	miniPAR	3290	118	4000K	Silver louver	600x600	IP40	4
PX2071015 BX001.1144.830. A000	37	4x	For 600x600 ceiling	miniPAR	4300	116	3000K	Silver louver	600x600	IP40	5
PX2071022 BX001.1144.840. A000	37	4x	For 600x600 ceiling	miniPAR	4420	119	4000K	Silver louver	600x600	IP40	5
PX2071029 BX004.1144.830. A000	19	1x	For 600x600 ceiling	miniPAR	2090	110	3000K	Silver louver	300x1200	IP40	4
PX2071036 BX004.1144.840. A000	19	1x	For 600x600 ceiling	miniPAR	2150	113	4000K	Silver louver	300x1200	IP40	4
PX2071043 BX003.1144.830. A000	37	2x	For 600x600 ceiling	miniPAR	4300	116	3000K	Silver louver	300x1200	IP40	5
PX2071050 BX003.1144.840. A000	37	2x	For 600x600 ceiling	miniPAR	4420	119	4000K	Silver louver	300x1200	IP40	5
PX2071057 BY002.1144.830. A000	28	3x	Ceiling mounted	miniPAR	3190	114	3000K	Silver louver	NT 600x600	IP20	6
PX2071064 BY002.1144.840. A000	28	3x	Ceiling mounted	miniPAR	3290	118	4000K	Silver louver	NT 600x600	IP20	6
PX2071071 BY001.1144.830. A000	37	4x	Ceiling mounted	miniPAR	4300	116	3000K	Silver louver	NT 600x600	IP20	7
PX2071078 BY001.1144.840. A000	37	4x	Ceiling mounted	miniPAR	4420	119	4000K	Silver louver	NT 600x600	IP20	7
PX2071085 BY004.1144.830. A000	19	1x	Ceiling mounted	miniPAR	2090	110	3000K	Silver louver	NT 300x1200	IP20	7
PX2071092 BY004.1144.840. A000	19	1x	Ceiling mounted	miniPAR	2150	113	4000K	Silver louver	NT 300x1200	IP20	7
PX2071099 BY003.1144.830. A000	37	2x	Ceiling mounted	miniPAR	4300	116	3000K	Silver louver	NT 300x1200	IP20	7
PX2071106 BY003.1144.840. A000	37	2x	Ceiling mounted	miniPAR	4420	119	4000K	Silver louver	NT 300x1200	IP20	7
PX2071113 BX002.1145.830. A000	28	3x	For 600x600 ceiling	miniPAR MAT	3350	120	3000K	WL White louver	600x600	IP40	4
PX2071120 BX002.1145.840. A000	28	3x	For 600x600 ceiling	miniPAR MAT	3440	123	4000K	WL White louver	600x600	IP40	4
PX2071127 BX001.1145.830. A000	37	4x	For 600x600 ceiling	miniPAR MAT	4480	121	3000K	WL White louver	600x600	IP40	5

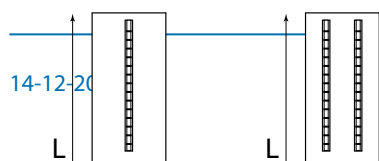
## AVAILABLE VARIANTS

Product code	Luminaire power [W]	LED modules	Type of installation	Louver/shutter	Luminaire luminous flux [lm]	Luminaire's luminous efficacy [lm/W]	Colour temperature	Other	Info	Degree of protection (IP)	W
PX2071134 BX001.1145.840. A000	37	4x	For 600x600 ceiling	miniPAR MAT	4600	124	4000K	WL White louver	600x600	IP40	5
PX2071141 BX004.1145.830. A000	19	1x	For 600x600 ceiling	miniPAR MAT	2180	115	3000K	WL White louver	300x1200	IP40	4
PX2071148 BX004.1145.840. A000	19	1x	For 600x600 ceiling	miniPAR MAT	2250	118	4000K	WL White louver	300x1200	IP40	4
PX2071155 BX003.1145.830. A000	37	2x	For 600x600 ceiling	miniPAR MAT	4480	121	3000K	WL White louver	300x1200	IP40	5
PX2071162 BX003.1145.840. A000	37	2x	For 600x600 ceiling	miniPAR MAT	4600	124	4000K	WL White louver	300x1200	IP40	5
PX2071169 BY002.1145.830. A000	28	3x	Ceiling mounted	miniPAR MAT	3350	120	3000K	WL White louver	NT 600x600	IP20	6
PX2071176 BY002.1145.840. A000	28	3x	Ceiling mounted	miniPAR MAT	3440	123	4000K	WL White louver	NT 600x600	IP20	6
PX2071183 BY001.1145.830. A000	37	4x	Ceiling mounted	miniPAR MAT	4480	121	3000K	WL White louver	NT 600x600	IP20	7
PX2071190 BY001.1145.840. A000	37	4x	Ceiling mounted	miniPAR MAT	4600	124	4000K	WL White louver	NT 600x600	IP20	7
PX2071197 BY004.1145.830. A000	19	1x	Ceiling mounted	miniPAR MAT	2180	115	3000K	WL White louver	NT 300x1200	IP20	7
PX2071204 BY004.1145.840. A000	19	1x	Ceiling mounted	miniPAR MAT	2250	118	4000K	WL White louver	NT 300x1200	IP20	7
PX2071211 BY003.1145.830. A000	37	2x	Ceiling mounted	miniPAR MAT	4480	121	3000K	WL White louver	NT 300x1200	IP20	7
PX2071218 BY003.1145.840. A000	37	2x	Ceiling mounted	miniPAR MAT	4600	124	4000K	WL White louver	NT 300x1200	IP20	7

H [ ]



H [ ] H [ ]



## DIMENSIONS

L [mm]	W [mm]	H [mm]	For 600x600 ceiling	Ceiling mounted
596	596	30	PX2071001	
			BX002.1144.830.A000	
			PX2071008	
			BX002.1144.840.A000	
			PX2071015	
			BX001.1144.830.A000	
			PX2071022	
			BX001.1144.840.A000	
			PX2071113	
			BX002.1145.830.A000	
			PX2071120	
			BX002.1145.840.A000	
PX2071127				
BX001.1145.830.A000				
PX2071134				
BX001.1145.840.A000				
1196	296	30	PX2071029	
			BX004.1144.830.A000	
			PX2071036	
			BX004.1144.840.A000	
			PX2071043	
			BX003.1144.830.A000	
			PX2071050	
			BX003.1144.840.A000	
			PX2071141	
			BX004.1145.830.A000	
			PX2071148	
			BX004.1145.840.A000	
PX2071155				
BX003.1145.830.A000				
PX2071162				
BX003.1145.840.A000				
596	596	35		PX2071057
				BY002.1144.830.A000
				PX2071064
				BY002.1144.840.A000
				PX2071071
				BY001.1144.830.A000
				PX2071078
				BY001.1144.840.A000
				PX2071169
				BY002.1145.830.A000
				PX2071176
				BY002.1145.840.A000
	PX2071183			
	BY001.1145.830.A000			
	PX2071190			
	BY001.1145.840.A000			

## DIMENSIONS

L [mm]	W [mm]	H [mm]	For 600x600 ceiling	Ceiling mounted
1196	296	35		PX2071085 BY004.1144.830.A000 PX2071092 BY004.1144.840.A000 PX2071099 BY003.1144.830.A000 PX2071106 BY003.1144.840.A000 PX2071197 BY004.1145.830.A000 PX2071204 BY004.1145.840.A000 PX2071211 BY003.1145.830.A000 PX2071218 BY003.1145.840.A000

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

## ACCESSORIES

### Electric element



Electrical suspension Y  
Pieces in set: 1

PX0922062  
FS004.22.1500

Grey

PX0922066  
FS004.11.1500

White

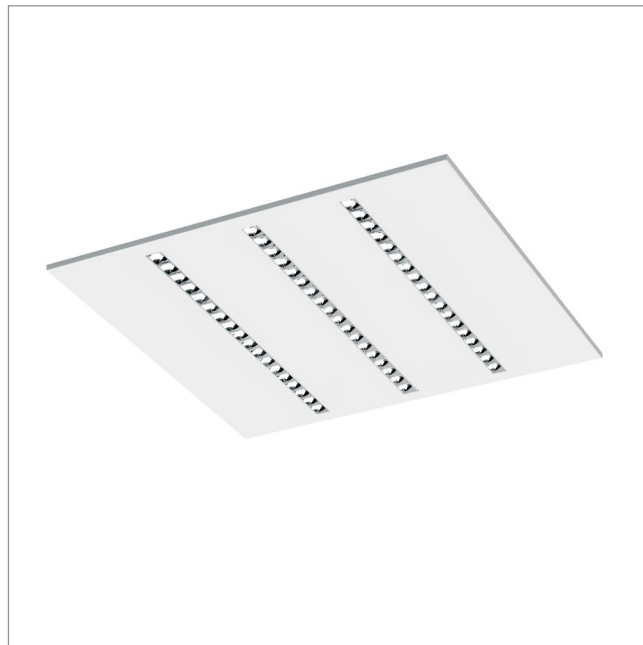
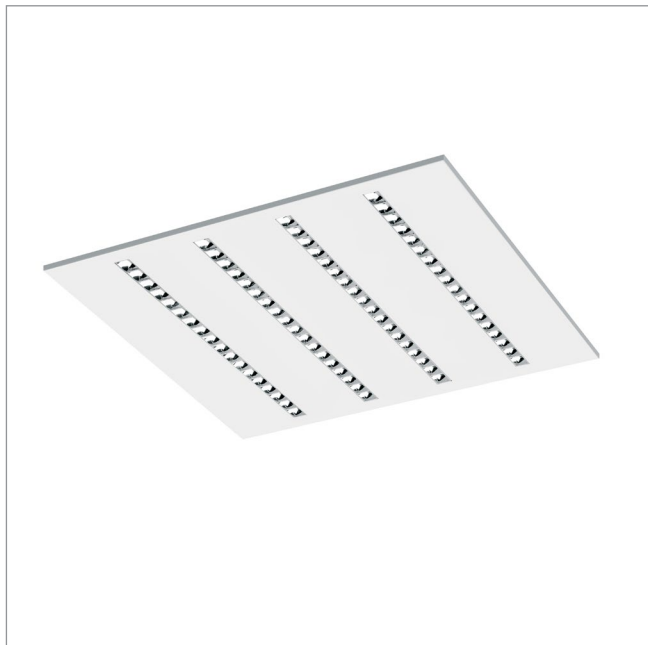
### Installation element



Simple suspension Y  
Pieces in set: 1

PX0922124  
FS003.00.1500

PARABOLIC SLIM LED 3x



PARABOLIC SLIM LED 1x



PARABOLIC SLIM LED 2x

