

Parabolic LED



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

Attention: possibility of mounting "Active+" - self-learning energy saving system.

Active+ is an out-of-the-box standalone solution consisting of an LED driver and small sensor built into the luminaire. Luminaires fitted with Active+ solution are ideal for refurbishment projects, as well as for new offices, corridors, open plan areas, etc.

Materials: White housing made of electrostatically painted steel, parabolic louver made of anodized, polished aluminum of high purity, LED module with additional microprismatic diffuser. Standard version for suspended ceilings has accessories, which make montage of suspensions possible.

Installation: 600x600 suspended ceiling with visible supporting structure, plaster-cardboard frame to 600x600, surface mounted, suspended.

Accessories: Plaster-cardboard frame to 600x600 version, suspension (simple and electric).

Power: 230V

ELECTRICAL DATA

Light source	LED
Type of equipment	AC
Voltage rating	220 ... 240 V
Light source included	Yes
Power factor	0.98

MECHANICAL DATA

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

INFORMATION

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

CERTIFICATES

Degree of protection (IP)	IP20
Class of protection	I
Light source protection	Yes
CE	Yes
PZH	Yes
ENEC	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

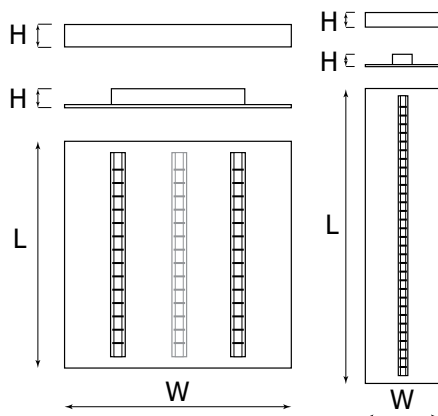
Louver/ shutter	PAR
Diffuser material	Prismatic plastic
Louver material	Aluminum
Reflector	High gloss

AVAILABLE VARIANTS

Product code	Luminaire power [W]	LED modules	Type of installation	Luminaire luminous flux [lm]	Luminaire's luminous efficacy [lm/W]	Colour temperature	Other	Info	Weight [kg]
BU001.1133.830. A000 PX2070101	40	3x	For 600x600 ceiling	4880	122	3000K	-	600x600	5.00
BU001.1133.840. A000 PX2070108	40	3x	For 600x600 ceiling	4980	124	4000K	-	600x600	5.00
BU002.1133.830. A000 PX2070124	27	2x	For 600x600 ceiling	3250	120	3000K	-	600x600	4.70
BU002.1133.840. A000 PX2070126	27	2x	For 600x600 ceiling	3320	122	4000K	-	600x600	4.70
BU003.1133.830. A000 PX2070115	27	1x	For 600x600 ceiling	3250	120	3000K	-	300x1200	4.70
BU003.1133.840. A000 PX2070122	27	1x	For 600x600 ceiling	3320	122	4000K	-	300x1200	4.70
BV001.1133.830. A000 PX2070129	40	3x	Ceiling mounted	4880	122	3000K	-	NT 600x600	6.50
BV001.1133.840. A000 PX2070136	40	3x	Ceiling mounted	4980	124	4000K	-	NT 600x600	6.50

AVAILABLE VARIANTS

Product code	Luminaire power [W]	LED modules	Type of installation	Luminaire luminous flux [lm]	Luminaire's luminous efficacy [lm/W]	Colour temperature	Other	Info	Weight [kg]
BV002.1133.830. A000 PX2070157	27	2x	Ceiling mounted	3250	120	3000K	-	NT 600x600	6.20
BV002.1133.840. A000 PX2070164	27	2x	Ceiling mounted	3320	122	4000K	-	NT 600x600	6.20
BV003.1133.830. A000 PX2070143	27	1x	Ceiling mounted	3250	120	3000K	-	NT 300x1200	6.20
BV003.1133.840. A000 PX2070150	27	1x	Ceiling mounted	3320	122	4000K	-	NT 300x1200	6.20
BU004.1133.830. A000 PX2070501	42	3x	For 600x600 ceiling	4660	110	3000K	Lite LED	600x600	5.00
BU004.1133.840. A000 PX2070508	42	3x	For 600x600 ceiling	4750	113	4000K	Lite LED	600x600	5.00
BU005.1133.830. A000 PX2070529	28	2x	For 600x600 ceiling	3100	110	3000K	Lite LED	600x600	4.70
BU005.1133.840. A000 PX2070536	28	2x	For 600x600 ceiling	3160	112	4000K	Lite LED	600x600	4.70
BU006.1133.830. A000 PX2070515	28	1x	For 600x600 ceiling	3100	110	3000K	Lite LED	300x1200	4.70
BU006.1133.840. A000 PX2070522	28	1x	For 600x600 ceiling	3160	112	4000K	Lite LED	300x1200	4.70
BV004.1133.830. A000 PX2070543	42	3x	Ceiling mounted	4660	110	3000K	Lite LED	NT 600x600	6.50
BV004.1133.840. A000 PX2070550	42	3x	Ceiling mounted	4750	113	4000K	Lite LED	NT 600x600	6.50
BV005.1133.830. A000 PX2070571	28	2x	Ceiling mounted	3100	110	3000K	Lite LED	NT 600x600	6.20
BV005.1133.840. A000 PX2070578	28	2x	Ceiling mounted	3160	112	4000K	Lite LED	NT 600x600	6.20
BV006.1133.830. A000 PX2070557	28	1x	Ceiling mounted	3100	110	3000K	Lite LED	NT 300x1200	6.20
BV006.1133.840. A000 PX2070564	28	1x	Ceiling mounted	3160	112	4000K	Lite LED	NT 300x1200	6.20



DIMENSIONS

L [mm]	W [mm]	H [mm]	-	Lite LED
596	596	41	BU001.1133.830.A000	BU004.1133.830.A000
			PX2070101	PX2070501
			BU001.1133.840.A000	BU004.1133.840.A000
			PX2070108	PX2070508
			BU002.1133.830.A000	BU005.1133.830.A000
			PX2070124	PX2070529
1196	296	41	BU002.1133.840.A000	BU005.1133.840.A000
			PX2070126	PX2070536
			BU003.1133.830.A000	BU006.1133.830.A000
			PX2070115	PX2070515
			BU003.1133.840.A000	BU006.1133.840.A000
			PX2070122	PX2070522
596	596	45	BV001.1133.830.A000	BV004.1133.830.A000
			PX2070129	PX2070543
			BV001.1133.840.A000	BV004.1133.840.A000
			PX2070136	PX2070550
			BV002.1133.830.A000	BV005.1133.830.A000
			PX2070157	PX2070571
1196	296	45	BV002.1133.840.A000	BV005.1133.840.A000
			PX2070164	PX2070578
			BV003.1133.830.A000	BV006.1133.830.A000
			PX2070143	PX2070557
			BV003.1133.840.A000	BV006.1133.840.A000
			PX2070150	PX2070564

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

ACCESSORIES

Electric element



Electrical suspension Y
Pieces in set: 1

FS004.22.1500
PX0922062

Grey

FS004.11.1500
PX0922066

White

Installation element



Simple suspension Y
Pieces in set: 1

FS003.00.1500
PX0922124

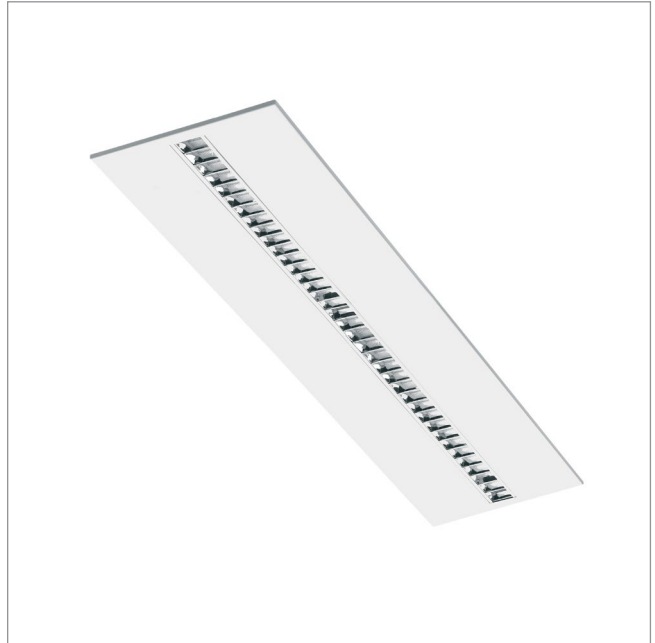


Cardboard installation frame for 600x600
version

FL009.11.6060
PX2070180

White

PARABOLIC LED 1x 600x600



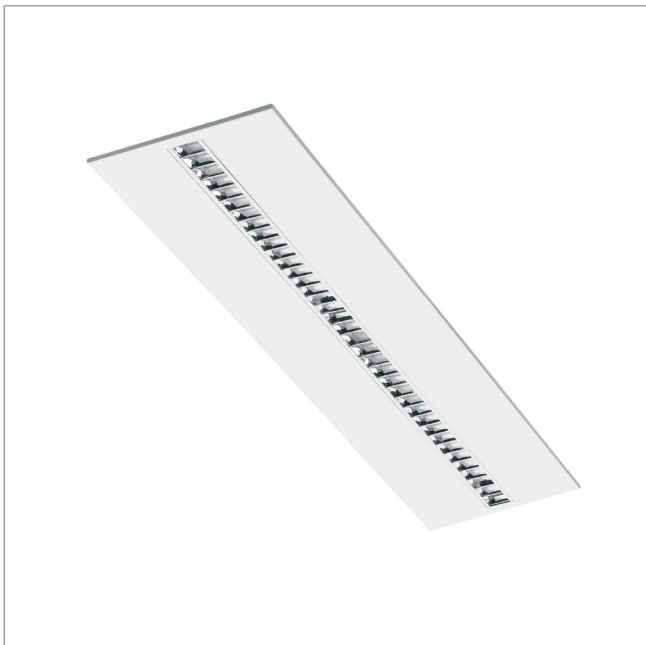
PARABOLIC LED 2x 600x600



PARABOLIC LED 2x NT 600x600



PARABOLIC LED 1x 300x1200



PARABOLIC LED 1x NT 300x1200



