



## Asymmetric LED



Characterized by asymmetric light distribution, LED source luminaire is made of aluminum profile. ASYMMETRIC LED is perfect for illumination of blackboards, where designed reflector directs luminous flux directly on vertical surface.

**Materials:** Powder painted aluminum profile (white colour in standard). Transparent diffuser matte on the edges.

**Installation:** Surface mounted, suspended.

**Accessories:** Suspensions (simple, electric)

**Power:** 230 V

### ELECTRICAL DATA

Light source	LED
Number of light sources	1
Type of equipment	AC
Voltage rating	220 ... 240 V
Light source included	Yes

### MECHANICAL DATA

Type of installation	Ceiling mounted
Housing material	Aluminum
Designed for light-line	No

### 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
HACCP+	Yes
EAC	Yes

### LIGHT DATA

Luminaire's luminous efficiency	0.89 %
Light colour	White
Color rendering index	84
Light distribution	AS
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

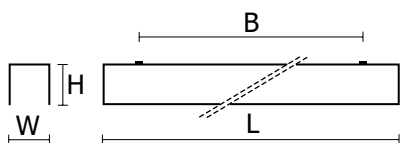
Louver/ shutter	Transparent plastic
Diffuser colour	Transparent
Diffuser material	Transparent plastic

### AVAILABE VARIANTS

Product code	Luminaire power [W]	Light source power [W]	Light source luminous flux [lm]	Luminaire luminous flux [lm]	Light source luminous efficacy [lm/W]	Luminaire's luminous efficacy [lm/W]	Colour temperature	Weight [kg]
PX0919901 AC001.1177.830.A020	30	1×26	4490	3960	173	132	3000K	2.70

## AVAILABE VARIANTS

Product code	Luminaire power [W]	Light source power [W]	Light source luminous flux [lm]	Luminaire luminous flux [lm]	Light source luminous efficacy [lm/W]	Luminaire's luminous efficacy [lm/W]	Colour temperature	Weight [kg]
PX0919908 AC001.1177.840.A020	30	1×26	4680	4130	181	138	4000K	2.70
PX0919915 AC002.1177.830.A020	37	1×33	5610	4950	173	134	3000K	3.40
PX0919922 AC002.1177.840.A020	37	1×33	5850	5160	177	139	4000K	3.40
PX0919929 AC003.1177.830.A020	44	1×40	6730	5940	168	135	3000K	4.00
PX0919936 AC003.1177.840.A020	44	1×40	7020	6190	176	141	4000K	4.00
PX0919943 AC004.1177.830.A020	51	1×47	7860	6930	167	136	3000K	4.60
PX0919950 AC004.1177.840.A020	51	1×47	8190	7230	174	142	4000K	4.60



## DIMENSIONS

Product code	L [mm]	W [mm]	H [mm]
PX0919901 AC001.1177.830.A020	1260	65	65
PX0919908 AC001.1177.840.A020	1260	65	65
PX0919915 AC002.1177.830.A020	1540	65	65
PX0919922 AC002.1177.840.A020	1540	65	65
PX0919929 AC003.1177.830.A020	1820	65	65
PX0919936 AC003.1177.840.A020	1820	65	65
PX0919943 AC004.1177.830.A020	2100	65	65
PX0919950 AC004.1177.840.A020	2100	65	65

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

## MOUNTING HOLES

Product code	A [mm]
PX0919901 AC001.1177.830.A020	1206
PX0919908 AC001.1177.840.A020	1206
PX0919915 AC002.1177.830.A020	1486
PX0919922 AC002.1177.840.A020	1486
PX0919929 AC003.1177.830.A020	1766
PX0919936 AC003.1177.840.A020	1766
PX0919943 AC004.1177.830.A020	2046
PX0919950 AC004.1177.840.A020	2046

A = Spacing length

## ACCESSORIES

### Electric element



Electrical suspension  
Pieces in set: 1

PX0922083  
FS002.11.1500

White

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## Installation element

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Simple suspension  
Pieces in set: 1

PX0922149  
FS001.00.1500

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