

Geometric Triangle LED



A family of LED luminaires in the shape of a triangle. Thanks to their modern and universal shape, GEOMETRIC TRIANGLE LED luminaires can be used in any type of space inside a building. Their main characteristics are a uniform luminance all over the OPAL diffuser and a high-quality lighting performance

Materials: powder painted aluminum profile (grey colour in standard). OPAL diffuser.

Installation: suspended (suspensions 1,5 m in set)

Power: 230V

ELECTRICAL DATA

Light source	LED
Number of light sources	1
Type of equipment	AC
Voltage rating	220 ... 240 V
Light source included	Yes
Power factor	0.96

MECHANICAL DATA

Type of installation	Suspended
Housing material	Aluminum

INFORMATION

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

CERTIFICATES

Degree of protection (IP)	IP40
Class of protection	I
CE	Yes
HACCP+	Yes
EAC	Yes

LIGHT DATA

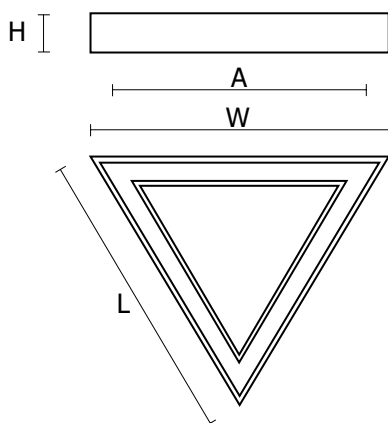
Light colour	White
Color rendering index	84
Light distribution	Wide beam
Light distribution	DI
Class of luminaire	I
Light output degradation	B10
Lumen maintenance	L80
Lifetime	> 72000 h
MacAdam	SDCM 3
Lamp Lumen Maintenance Factor (after 60 000h)	85 %

OPTICAL DATA

Louver/ shutter	OPAL
Diffuser colour	White
Diffuser material	Opal plastic

AVAILABLE VARIANTS

Product code	Luminaire power [W]	Luminaire luminous flux [lm]	Luminaire's luminous efficacy [lm/W]	Colour temperature	Info	Weight [kg]
PX4080001 AG001.2211.830.A000	36	3650	101	3000K	Small	3.50
PX4080008 AG001.2211.840.A000	36	3720	103	4000K	Small	3.50
PX4080015 AG002.2211.830.A000	68	6570	96	3000K	Big	8.50
PX4080022 AG002.2211.840.A000	68	6700	98	4000K	Big	8.50



DIMENSIONS

Product code	L [mm]	W [mm]	H [mm]
PX4080001 AG001.2211.830.A000	650	650	62
PX4080008 AG001.2211.840.A000	650	650	62
PX4080015 AG002.2211.830.A000	1065	1065	80
PX4080022 AG002.2211.840.A000	1065	1065	80

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

MOUNTING HOLES

Product code	A [mm]
PX4080001 AG001.2211.830.A000	467
PX4080008 AG001.2211.840.A000	467
PX4080015 AG002.2211.830.A000	865
PX4080022 AG002.2211.840.A000	865

A = Spacing length

ACCESSORIES

Installation element



Geometric LED (Ring/Triangle) central suspension 3x
Pieces in set: 1

FS019.11.1500	1500mm	White
FS019.11.3000	3000mm	White
FS019.11.5000	5000mm	White
FS019.11.7000	7000mm	White
FS019.22.1500	1500mm	Grey
FS019.22.3000	3000mm	Grey
FS019.22.5000	5000mm	Grey
FS019.22.7000	7000mm	Grey
FS019.33.1500	1500mm	Black
FS019.33.3000	3000mm	Black
FS019.33.5000	5000mm	Black
FS019.33.7000	7000mm	Black