

Sigma II Corner LED PREMIUM



New LED lighting system designed for inline installation. It's an elegant and efficient luminaire for lighting offices, conference rooms, receptions and other working spaces.

Materials: electrostatically painted aluminum profile (standard color: grey), microprismatic diffuser (MPRM) made of PMMA or OPAL diffuser made of PMMA.

Installation: suspended, surface mounted

Accessories: End cap made of PC with logo PXF Lighting, clean end cap made of PC, invisible linear joint, suspension (simple, electric). NT joint. Joints for suspended installation are included in the set with the luminaire.

Power: 230 V

ELECTRICAL DATA

Light source	LED
Luminaire power	19W
Number of light sources	1
Light source power	17.4W
Type of equipment	AC
Voltage rating	220 ... 240 V
Light source included	Yes

MECHANICAL DATA

Type of installation	Surface mounted
Housing material	Aluminum

INFORMATION

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

CERTIFICATES

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

LIGHT DATA

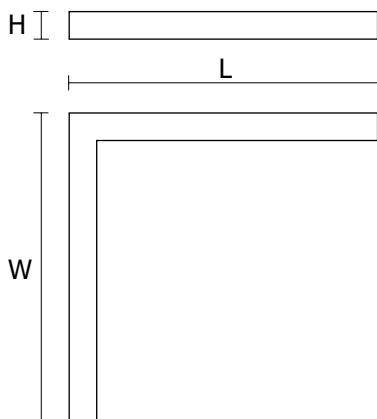
Light colour	White
Color rendering index	84
Light distribution	DI
Class of luminaire	I
Light output degradation	B10
Lumen maintenance	L80
Lifetime	> 72000 h
MacAdam	SDCM 3
Lamp Lumen Maintenance Factor (after 60 000h)	85 %

OPTICAL DATA

Reflector	High gloss
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AVAILABLE VARIANTS

Product code	Louver/ shutter	Luminaire luminous flux [lm]	Luminaire's luminous efficacy [lm/W]	Colour temperature
PX4043295 AS006.2211.830.A020	OPAL	2200	116	3000K
PX4043302 AS006.2211.840.A020	OPAL	2270	119	4000K
PX4043309 AS006.2222.830.A020	MPRM	2390	126	3000K
PX4043316 AS006.2222.840.A020	MPRM	2460	129	4000K




DIMENSIONS

L [mm]	W [mm]	H [mm]
587	587	75

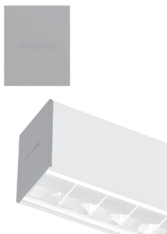

L = Length | W = Width | H = Height / Depth

ACCESSORIES


Electric element

	Electrical suspension Pieces in set: 1	PX0922077 FS002.22.1500	Grey
		PX0922083 FS002.11.1500	White
		PX0922090 FS002.33.1500	Black
Sigma II through wiring Pieces in set: 1		PX4043508	5x L=1085mm

Structural element

	Sigma II End cap PC Pieces in set: 1	PX4040360 FE003.11.0000	with logo PXF Lighting	White
		PX4040366 FE003.22.0000	with logo PXF Lighting	Grey
		PX4040368 FE003.33.0000	with logo PXF Lighting	Black
		PX4040372 FE004.11.0000		White
		PX4040378 FE004.22.0000		Grey
		PX4040380 FE004.33.0000		Black
	End cap Pieces in set: 1	PX4040311 FE002.22.0002		Grey
		PX4040310 FE002.33.0002	Black oxidized screws in set	Black

Connecting element

	Sigma NT joint Pieces in set: 2	PX4040301 FB001.22.0000	Grey
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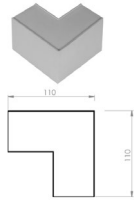
Connecting element



Sigma/Velo/VIP/VIP G/K Invisible linear joint
Set (2 pcs)
Pieces in set: 2

PX0922227
FJ002.00.0000

Grey

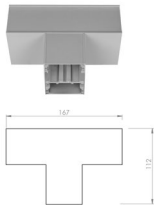


Sigma II 90° joint

PX4040349
FJ010.22.0000

1x

Grey



Sigma II T joint

PX4040357
FJ011.22.0000

1x

Grey

Installation element



Simple suspension
Pieces in set: 1

PX0922149
FS001.00.1500

