

## Sigma II Corner X LED



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

**Power:** 230 V

### ELECTRICAL DATA

Light source	LED
Luminaire power	48W
LED modules	1x
Light source power	45W
Voltage rating	220 ... 240 V
Light source included	Yes
Power factor	0.96
SELV	No

### MECHANICAL DATA

Housing material	Aluminum
Designed for light-line	Yes

### INFORMATION

Colour	Grey
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### CERTIFICATES

Degree of protection (IP)	IP20
Class of protection	I
Light source protection	Yes
CE	Yes
HACCP+	Yes
Power Flicker	=< 3%

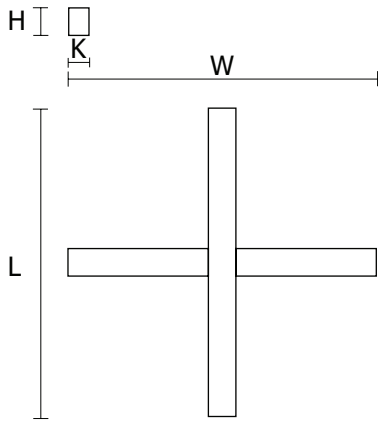
### LIGHT DATA

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 %

### AVAILABLE VARIANTS

Product code	Louver/ shutter	Luminaire luminous flux [lm]	Luminaire's luminous efficacy [lm/W]	Colour temperature
AS003.2211.830.A020 PX4040384	OPAL	4860	101	3000K
AS003.2211.840.A020 PX4040385	OPAL	4950	103	4000K
AS003.2222.830.A020 PX4040390	MPRM	5210	109	3000K
AS003.2222.840.A020 PX4040391	MPRM	5320	111	4000K





#### DIMENSIONS

L [mm]	W [mm]	H [mm]	K [mm]
1117	1117	75	57

L = Length | W = Width | H = Height / Depth | K = Additional dimension

## ACCESSORIES

### Electric element



Electrical suspension  
Pieces in set: 1

FS002.22.1500  
PX0922077

Grey

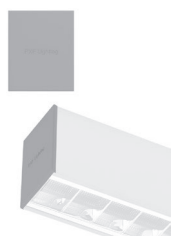
FS002.11.1500  
PX0922083

White

FS002.33.1500  
PX0922090

Black

### Structural element



Sigma II End cap PC  
Pieces in set: 1

FE003.11.0000  
PX4040360

with logo PXF  
Lighting

White

FE003.22.0000  
PX4040366

with logo PXF  
Lighting

Grey

FE003.33.0000  
PX4040368

with logo PXF  
Lighting

Black

FE004.11.0000  
PX4040372

White

FE004.22.0000  
PX4040378

Grey

FE004.33.0000  
PX4040380

Black



End cap  
Pieces in set: 1

FE002.22.0002  
PX4040311

Grey

FE002.33.0002  
PX4040310

Black oxidized  
screws in set

Black

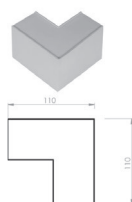
### Connecting element



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

FJ002.00.0000  
PX0922227

Grey



Sigma II 90° joint

FJ010.22.0000  
PX4040349

1x

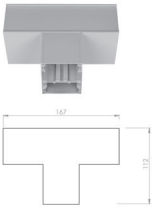
Grey



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**Connecting element**

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Sigma II T joint

FJ011.22.0000  
PX4040357

1x

Grey

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**Installation element**

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Simple suspension  
Pieces in set: 1

FS001.00.1500  
PX0922149

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