

# Family datasheet

Pos



## Product description

Pos emits reliably efficient light on traffic roads and industrial areas to support safety and security outdoors. The smart function also offers a range of smart city functions.

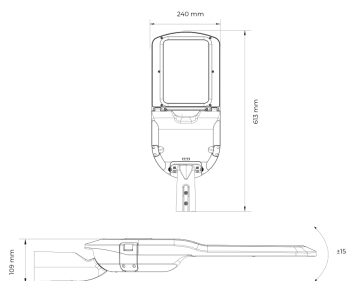


LED 220-240 V 50-60 Hz IP66   

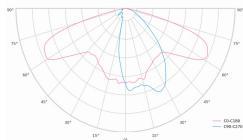
## Technical description

Mains voltage	220 - 240V AC, 50/60Hz	Optical system	Lenses
Connection method	Screw terminal	Optical part material	Hardened glass
IP rating	66	Housing material	Die-cast aluminium
Protection class	I	Surface finish	Powder coated
Light source	LED	Ambient temperature	-40 to +50°C
Switching type	Non-dimmable , DALI	Service lifetime (L80 B10)	>100 000h
CRI	70	Warranty	7 years
CCT	2200K, 2700K, 3000K, 4000K		
Lumen output	65-14923 lm		
Efficiency	Up to 162 lm/W		
Power consumption	54-102 W		

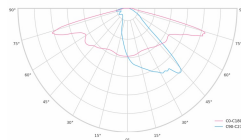
## Dimensions



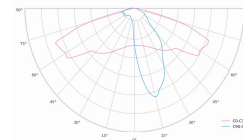
### Light distribution curves



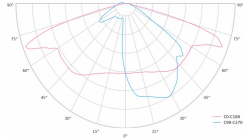
C12362



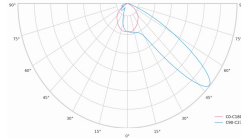
C13299



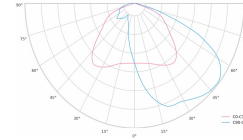
C13300



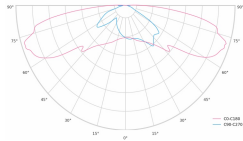
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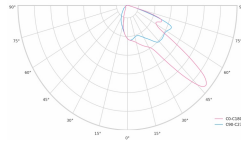
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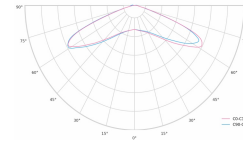
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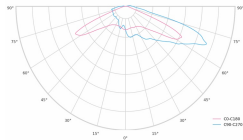
C13858



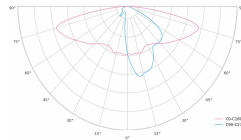
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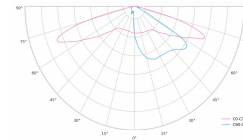
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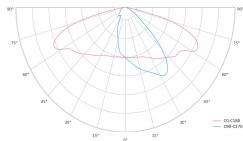
C15014



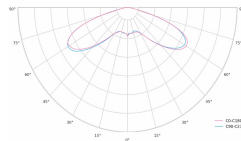
C15021



C16505



C16926



C17027

## Product codes

The technical specifications of the luminaire are determined through the combination of these attributes, which result in a unique product code.

Order code example: POS-L-722-1-C12362

Attribute	Value	Code
Model	Pos	POS-
Version	S	S
	M	M
	L	L
CCT	2200k (CRI 70+)	722
	2700k (CRI 70+)	727
	3000k (CRI 70+)	730
	4000k (CRI 70+)	740
Dimming	Non-dimmable	1
	DALI	2
Light distribution	C12362	C12362
	C13299	C13299
	C13300	C13300
	C13301	C13301
	C13604	C13604
	C13805	C13805
	C13858	C13858
	C14116	C14116
	C14680	C14680
	C15014	C15014
	C15021	C15021
	C16505	C16505
	C16926	C16926
	C17027	C17027