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.

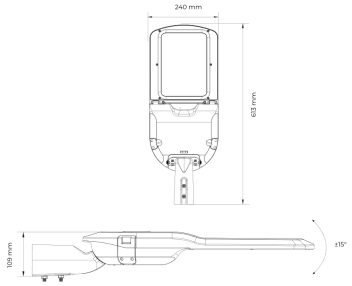
LED 220-240V 50-60Hz IP66

Technical description

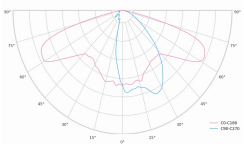
Mains voltage	220 - 240V AC, 50/60Hz
Connection method	Screw terminal
IP rating	66
Protection class	I
Light source	LED
Switching type	Non-dimmable , DALI
CRI	70
CCT	2200K, 2700K, 3000K, 4000K
Lumen output	65-14923 lm
Efficiency	Up to 162 lm/W
Power consumption	54-102 W

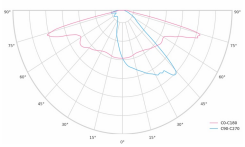
Optical system	Lenses
Optical part material	Hardened glass
Housing material	Die-cast aluminium
Surface finish	Powder coated
Ambient temperature	-40 to +50°C
Service lifetime (L80 B10)	>100 000 h
Warranty	7 years

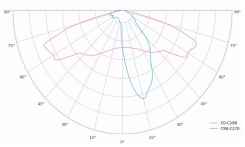
Dimensions

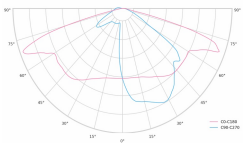


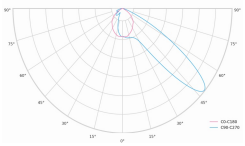
Light distribution curves

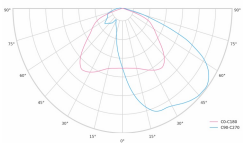

C12362

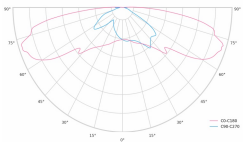

C13299

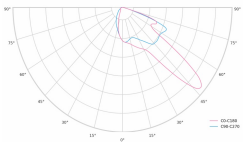

C13300

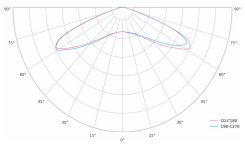

C13301

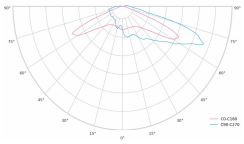

C13604

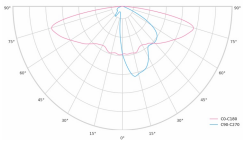

C13805

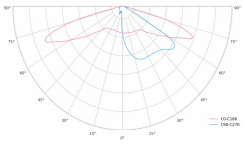

C13858

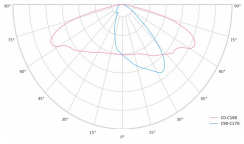

C14116

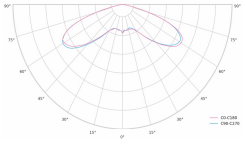

C14680


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