





### **Applications**









Large surfaces

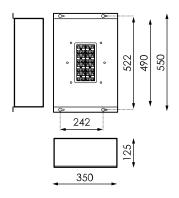


Spe	cifications (Series lumin	aires)			- - -
4	Voltage (V)	220-240V	$\stackrel{\frown}{\longleftrightarrow}$	Measures	550x350x125mm
Ηz	Frecuency (Hz)	50-60Hz	Q /kg	Weight	15Kg
	Current (A)	1.000mA			
Þ	Power factor (Cos fi)	>0.9	Atc	Operating temperature	-30~+35°C
<u> </u>	LED number	32			
$\bigcirc$	Dimming	DN/LM	ф	Flux (lm)	13.033lm
					,
L	IK Impact resistance	IK08		Electrical isolation	CI
D	Body color	White			
11/	Diffuser Material	VT		Lifetime	L90B10>200.000h
;	Body	FE			·
		1			
<	Colour temperature	4.000K			
Ÿ	CRI Colour rendering index	>70			

Prilux guarantees a ± 10% tolerance in light flux measurements.

### **Dimensions**



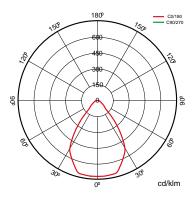


Reference	es								
	₩ <sub>LED</sub>	W		ф <sub>LED</sub>	Ф	-)	K	Ø	<b>←</b>
491679	96W	97W	1000mA	14.893lm	13.033lm	32	4.000K	>70	550x350x125



#### **Photometry**





On request





K	
PCAmbar	
>70 3.000K	
>70 5.000K	



#### **Technologies**







#### **Overstorm**



OVERSTORM technology is designed for those luminaires that normally face electrically aggressive environments. It provides the product with three spheres of protection: In the outer sphere, an independent surge protector suppresses eventual voltage surges, in the intermediate sphere the drivers are prepared to withstand voltage peaks of up to 6 kV and 10kV. In the nuclear sphere, the protection in the LED module is provided both at its input, for small surges that have not been filtered by the external spheres.

#### **SystemShield**



SYSTEMSHIELD technology is designed to guarantee the hours of useful life of luminaires installed in environments where exceeding the maximum operating temperature is possible and even probable. Using thermal probes, the luminaire knows its operating temperature at all times.

### Warning



You need DALI drive



Solutions S



#### description



The CORA device in its three versions; INDUSTRY UNIT, INDUSTRY and CORA INDUSTRY MASTER controls the lighting of new or even existing installations thanks to wireless technology such as BLUETOOTH 5.0

#### Info



For more information on the different solutions compatible with this luminaire, consult the following BIDI codes or on the web www.prilux.es