Sfera led

PRILUX

MADE IN SPAIN
Desing by PRILUX

Specifications

Voltage (V)	220-240
Frecuency (Hz)	50-60
Current (A)	700mA
Power factor (Cos fi)	0,97cosf
LED number	12
Dimming	8N - DALI
Comm. Prot. for reprogr.	CMR
IK Impact resistance	8
Body color	9005
Diffuser Material	PC-P
Body	AL iap
Colour temperature	3.000K
CRI Colour rendering index	>70
Optical	VA00L1M
Higher Hemispheric Flow	0.1
Measures	0
Weight	12.500Kg
Wind Resistance	0,196m2
Operating temperature	-40~+35°C
Flux (lm)	3.973
Electrical isolation	CI
L70 B10>(500<I≤1.000mA)	L90B10> 200.000h ~~(500<I≤1.000mA) L90~~B10> 200.000h (I≤500mA)

9/8/2022

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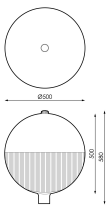
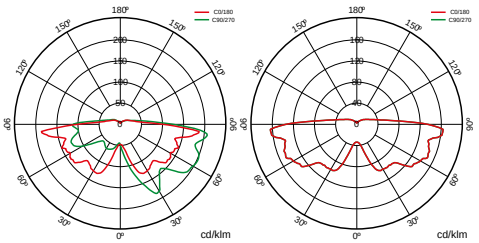
References

	W	W		ϕ	ϕ LED	ϕ LUM	ϕ/W	
569729	18W	18,8W	500mA	3.310	1.831	3.103	97W	12
569736	24W	26,5W	700mA	4.437	2.453	4.158	93W	12
569743	36W	38,8W	1mA	5.965	3.279	5.558	85W	12
569750	48W	51,7W	700mA	8.873	4.94	8.373	96W	24
569767	72W	74,6W	1mA	11.930	6.856	11.62	92W	24
569774	18W	18,8W	500mA	3.163	1.75	2.966	93W	12
569781	24W	26,5W	700mA	4.239	2.344	3.973	88W	12
569798	36W	38,8W	1mA	5.700	3.133	5.31	81W	12
569804	48W	51,7W	700mA	8.479	4.721	8.002	91W	24
569811	72W	74,6W	1mA	11.400	6.551	11.103	88W	24

Dimensions



Photometry



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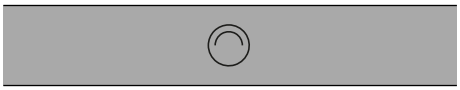
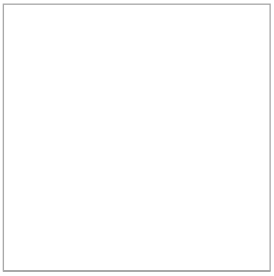
On request



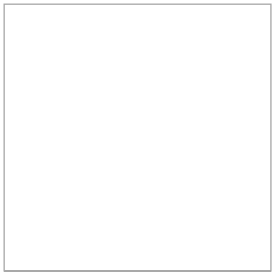
Double Level with Line of Command

Accessories



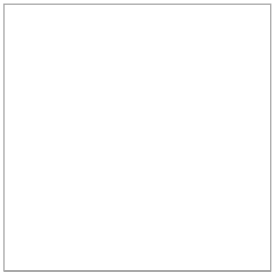
587105

KIT ADAP. A POSTE Ø33MM GAUDIUM-LIVIA-SFERA



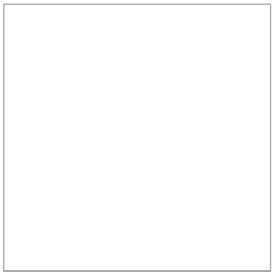
587112

KIT ADAP. A POSTE Ø42MM GAUDIUM-LIVIA-SFERA



587129

KIT ADAP. A POSTE Ø50MM GAUDIUM-LIVIA-SFERA



587143

KIT ADAP. A POSTE Ø76MM POLIVALENTE DECO. RAL9005T

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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.

PRILUX

Solutions

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Cora Manager

description

Gestión del alumbrado en el cuadro eléctrico que permite el control por grupos de las luminarias conectadas al centro de mando mediante la línea de alimentación (CMR) sin cableado adicional.

Info

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