Product Information Sheet

COMMISSION DELEGATED REGULATION (EU) 2019/2015 with regard to energy labelling of light sources

Supplier's name or trade mark: Gosund

Supplier's address: -

Model identifier: SL1

Type of light source:

Lighting technology used:	LED	Non-directional or directional:	DLS
Light source cap-type (or other electric interface)	EU		
Mains or non-mains:	MLS	Connected light source (CLS):	Nie
Colour-tuneable light source:	Nie	Envelope:	-
High luminance light source:	Nie		
Anti-glare shield:	Nie	Dimmable:	Yes

Product parameters

Parameter		Value	Parameter	Value
General product parameters:				
Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer		12	Energy efficiency class	G
Useful luminous flux (ϕuse), indicating if it refers to the flux in a sphere (360º), in a wide cone (120º) or in a narrow cone (90º)		7 500 in Wide cone (120°)	Correlated colour temperature, rounded to the nearest 100 K, or the range of correlated colour temperatures, rounded to the nearest 100 K, that can be set	1800...6500
On-mode power (P_{on}), expressed in W		12,0	Standby power (P_{sb}), expressed in W and rounded to the second decimal	0,12
Networked standby power (P_{net}) for CLS, expressed in W and rounded to the second decimal		-	Colour rendering index, rounded to the nearest integer, or the range of CRI-values that can be set	80
Outer dimensions without	Height	2 800	Spectral power distribution in the	See image in last page
	Width	45		
	Depth	1		

separate control gear, lighting control parts and non-lighting control parts, if any (millimetre)			range 250 nm to 800 nm, at full-load	
Claim of equivalent power[a]		-	If yes, equivalent power (W)	-
			Chromaticity coordinates (x and y)	0,300 0,300
Parameters for directional light sources:				
Peak luminous intensity (cd)		-	Beam angle in degrees, or the range of beam angles that can be set	-...-
Parameters for LED and OLED light sources:				
R9 colour rendering index value		80	Survival factor	-
the lumen maintenance factor		-		
Parameters for LED and OLED mains light sources:				
displacement factor (cos ϕ1)		-	Colour consistency in McAdam ellipses	-
Claims that an LED light source replaces a fluorescent light source without integrated ballast of a particular wattage.		-[b]	If yes then replacement claim (W)	-
Flicker metric (Pst LM)		-	Stroboscopic effect metric (SVM)	-

[a] '-' : not applicable;

[b] '-' : not applicable;