

Product Information Sheet

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

Supplier's name or trade mark: Sun Cracks

Supplier's address: -

Model identifier: 100888

Type of light source:

Lighting technology used:	LED	Non-directional or directional:	DLS
Light source cap-type (or other electric interface)	Nicht austauschbare Lichtquelle		
Mains or non-mains:	MLS	Connected light source (CLS):	Nein
Colour-tuneable light source:	Nein	Envelope:	-
High luminance light source:	Nein		
Anti-glare shield:	Nein	Dimmable:	No

Product parameters

Parameter	Value	Parameter	Value
General product parameters:			
Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer	40	Energy efficiency class	E
Useful luminous flux (ϕ_{use}), indicating if it refers to the flux in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°)	4 200 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	4 200
On-mode power (P_{on}), expressed in W	40,0	Standby power (P_{sb}), expressed in W and rounded to the second decimal	0,00
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	85
Outer dimensions	Height Width	70 1 255	Spectral power distribution in the See image in last page

without separate control gear, lighting control parts and non-lighting control parts, if any (millimetre)	Depth	98	range 250 nm to 800 nm, at full-load	
Claim of equivalent power ^(a)	-	If yes, equivalent power (W)	-	
		Chromaticity coordinates (x and y)	0,377	0,377
Parameters for directional light sources:				
Peak luminous intensity (cd)	-	Beam angle in degrees, or the range of beam angles that can be set	120	
Parameters for LED and OLED light sources:				
R9 colour rendering index value	17	Survival factor	-	
the lumen maintenance factor	-			
Parameters for LED and OLED mains light sources:				
displacement factor ($\cos \phi 1$)	0,90	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;