

Product Information Sheet

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

Supplier's name or trade mark: YULED

Supplier's address: EVEREN, Heidplätzchen 1a, 51789 Lindlar Deutschland, DE

Model identifier: 56111

Type of light source:

Lighting technology used:	LED	Non-directional or directional:	NDLS
Light source cap-type (or other electric interface)	cable		
Mains or non-mains:	NMLS	Connected light source (CLS):	Ja
Colour-tuneable light source:	Nein	Envelope:	-
High luminance light source:	Nein		
Anti-glare shield:	Nein	Dimmable:	Only with specific dimmers

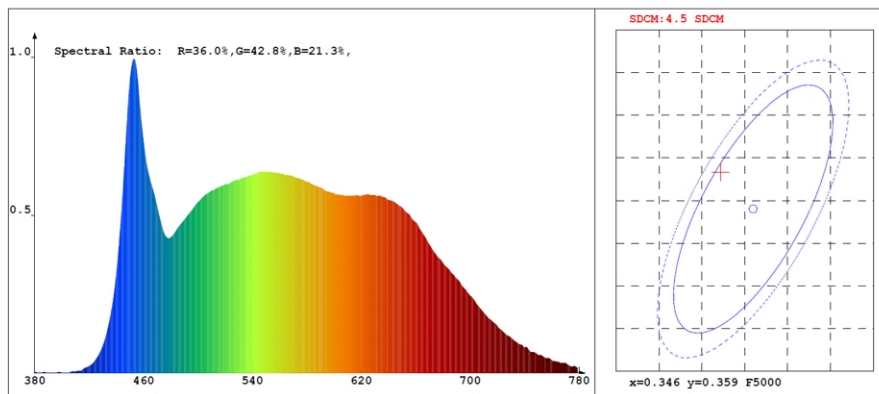
Product parameters

Parameter	Value	Parameter	Value
General product parameters:			
Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer	60	Energy efficiency class	G
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°)	4 000 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	5 143
On-mode power (P_{on}), expressed in W	60,0	Standby power (P_{sb}), expressed in W and rounded to the second decimal	0,01
Networked standby power (P_{net}) for CLS, expressed in W and rounded to the second decimal	0,01	Colour rendering index, rounded to the nearest integer, or the range of CRI-values that can be set	94
Outer dimensions	Height	Spectral power distribution in the	See image in last page
	Width		

without separate control gear, lighting control parts and non-lighting control parts, if any (millimetre)	Depth	5 000	range 250 nm to 800 nm, at full-load	
Claim of equivalent power ^(a)		-	If yes, equivalent power (W)	-
			Chromaticity coordinates (x and y)	0,342 0,363
Parameters for LED and OLED light sources:				
R9 colour rendering index value		73	Survival factor	0,97
the lumen maintenance factor		0,93		

(a) : not applicable;

(b) : not applicable;



Chroma Parameters

Chro.Coord.: x=0.3422 y=0.3633 u=0.2051 v=0.3266 duv=0.0069

CCT: 5143K Dominant Wave.: 565.1nm Purity: 11.7%

Flux RGB Ratio: R=16.4%, G=79.9%, B=3.7% Peak Wave: 453.2nm Half Width: 27.8nm