Product Information Sheet

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

Supplier's name or trade mark: AstralPool

Supplier's address: Lighting Customer Support, Pol. Ind. Poliger SUD - Sector I 17854 St. jaume de Llierca (Girona) Spain

Model identifier: 71204R

Type of light source:

Lighting technology used:	LED	Non-directional or directional:	DLS
Light source cap-type (or other electric interface)	Screw terminals		
Mains or non-mains:	NMLS	Connected light source (CLS):	No
Colour-tuneable light source:	Yes	Envelope:	-
High luminance light source:	No		
Anti-glare shield:	No	Dimmable:	No

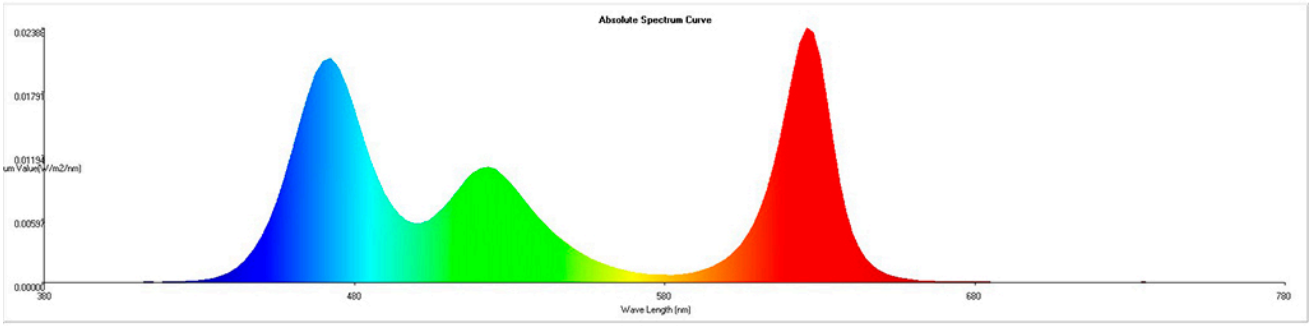
Product parameters

Parameter	Value	Parameter	Value
General product parameters:			
Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer	43	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)	2 544 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	1
On-mode power (P_{on}), expressed in W	43,0	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	1
Outer dimensions without separate control gear, light-	Height: 171	Spectral power distribution in the range 250 nm to 800 nm, at full-load	See image in last page
	Width: 171		
	Depth: 75		

ing control parts and non-lighting control parts, if any (millimetre)				
Claim of equivalent power[(a)]		-	If yes, equivalent power (W)	-
			Chromaticity coordinates (x and y)	0,001 0,001
Parameters for directional light sources:				
Peak luminous intensity (cd)		849	Beam angle in degrees, or the range of beam angles that can be set	116
Parameters for LED and OLED light sources:				
R9 colour rendering index value		0	Survival factor	0,50
the lumen maintenance factor		0,70		

[(a)] '-' : not applicable;

[(b)] '-' : not applicable;


Absolute Spectrum Curve
0.02388
0.01791
0.01194
0.00597
0.00000
um Value(w//m2/nm)
380
480
580
680
780
Wave Length (nm)

Model placed on the Union market from 20/03/2024

EPREL registration number: 1970009

https://eprel.ec.europa.eu/qr/1970009

Supplier: SACOPA SAU (Manufacturer)

Website:

Customer care service:

Name: Lighting Customer Support

Website:

Email: lightingcs@fluidraindustry.com

Phone: +34 972 287 272

Address:
Pol. Ind. Poliger SUD - Sector I 17854 St. jaume de Llierca (Girona) Spain