

Product Information Sheet

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

Supplier's name or trade mark: Twinkly

Supplier's address: Info Twinkly, Via Tortona 37 , 20144 Milano, IT

Model identifier: TWKC100RGB-G

Type of light source:

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

Product parameters

Parameter	Value	Parameter	Value
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General product parameters:

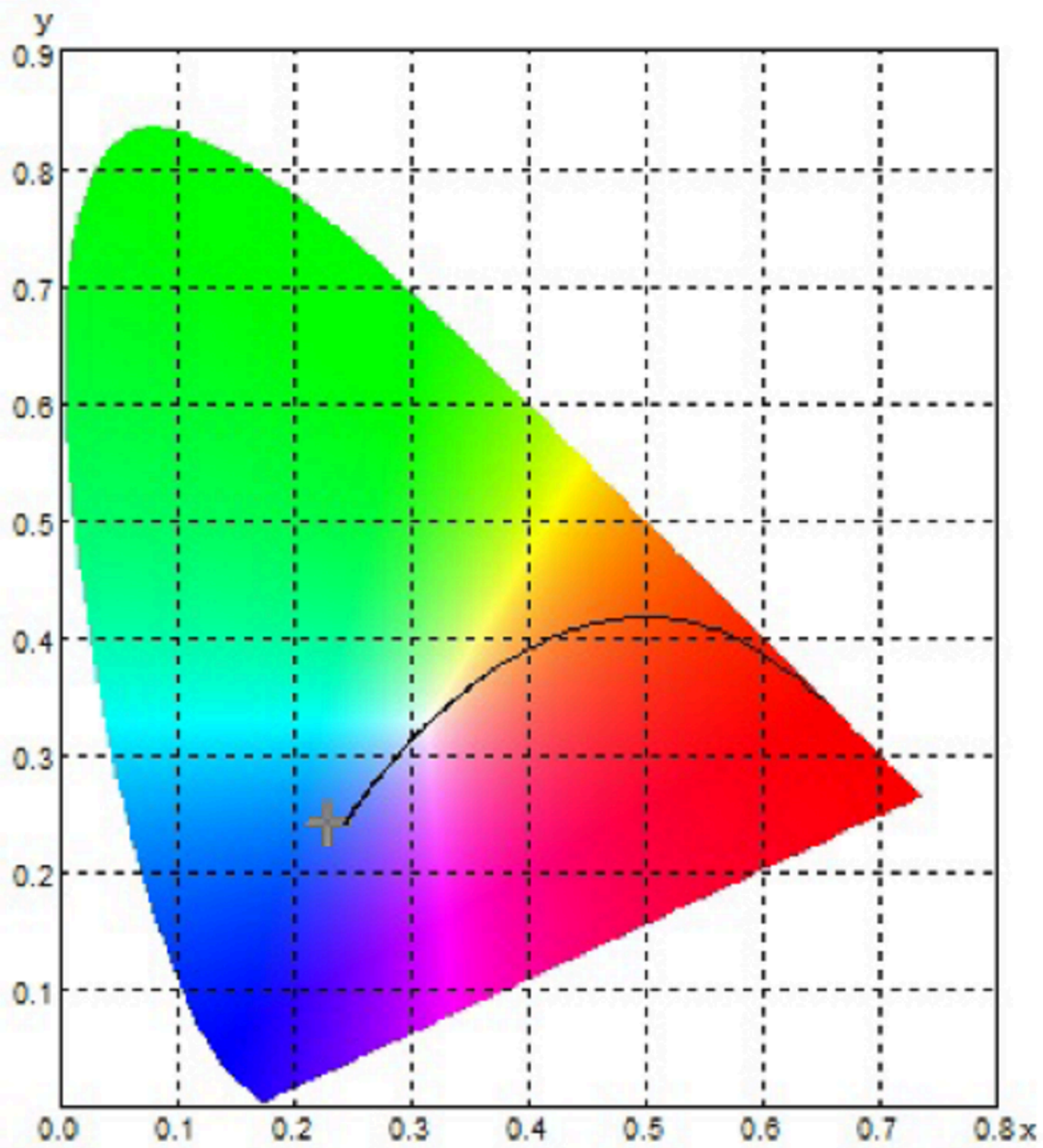
Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer	7	Energy efficiency class	G
Useful luminous flux (ϕ_{use}), indicating if it refers to the flux in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°)	105 in Sphere (360°)	Correlated colour temperature, rounded to the nearest 100 K, or the range of correlated colour temperatures, rounded to the nearest 100 K, that can be set	24 500
On-mode power (P_{on}), expressed in W	7,0	Standby power (P_{sb}), expressed in W and rounded to the second decimal	0,46
Networked standby power (P_{net}) for CLS, expressed in W and rounded to the second decimal	0,46	Colour rendering index, rounded to the nearest integer, or the range of CRI-values that can be set	49
Outer dimensions without separate control gear, light-	Height	5 000	Spectral power distribution in the range 250 nm to 800 nm, at full-load
	Width	20	
	Depth	20	
			See image in last page

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)	0,249 0,252	
Parameters for LED and OLED light sources:				
R9 colour rendering index value	0	Survival factor	0,90	
the lumen maintenance factor	0,93			

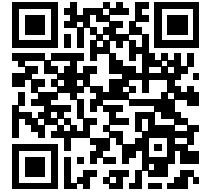
(a) : not applicable;

(b) : not applicable;

CIE1931



Model placed on the Union market from 01/01/2020



EPREL registration number: 1541798

<https://eprel.ec.europa.eu/qr/1541798>

Supplier: LEDWORKS S.R.L. (Manufacturer)

Website: <https://www.twinkly.com>

Customer care service:

Name: Info Twinkly

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