

Product Information Sheet

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

Supplier's name or trade mark: Prios

Supplier's address: Luqom_Holding_GmbH, Rabanusstraße 16, 36037 Fulda, DE

Model identifier: 10019051

Type of light source:

Lighting technology used:	LED	Non-directional or directional:	DLS
Light source cap-type (or other electric interface)	GU5.3		
Mains or non-mains:	NMLS	Connected light source (CLS):	No
Colour-tuneable light source:	No	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	5	Energy efficiency class	F
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°)	345 in Narrow cone (90°)	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	3 000
On-mode power (P_{on}), expressed in W	4,3	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	80
Outer dimensions without separate control gear, lighting control	Height	270	Spectral power distribution in the range 250 nm to 800 nm, at full-load
	Width	265	
	Depth	260	
			See image in last page

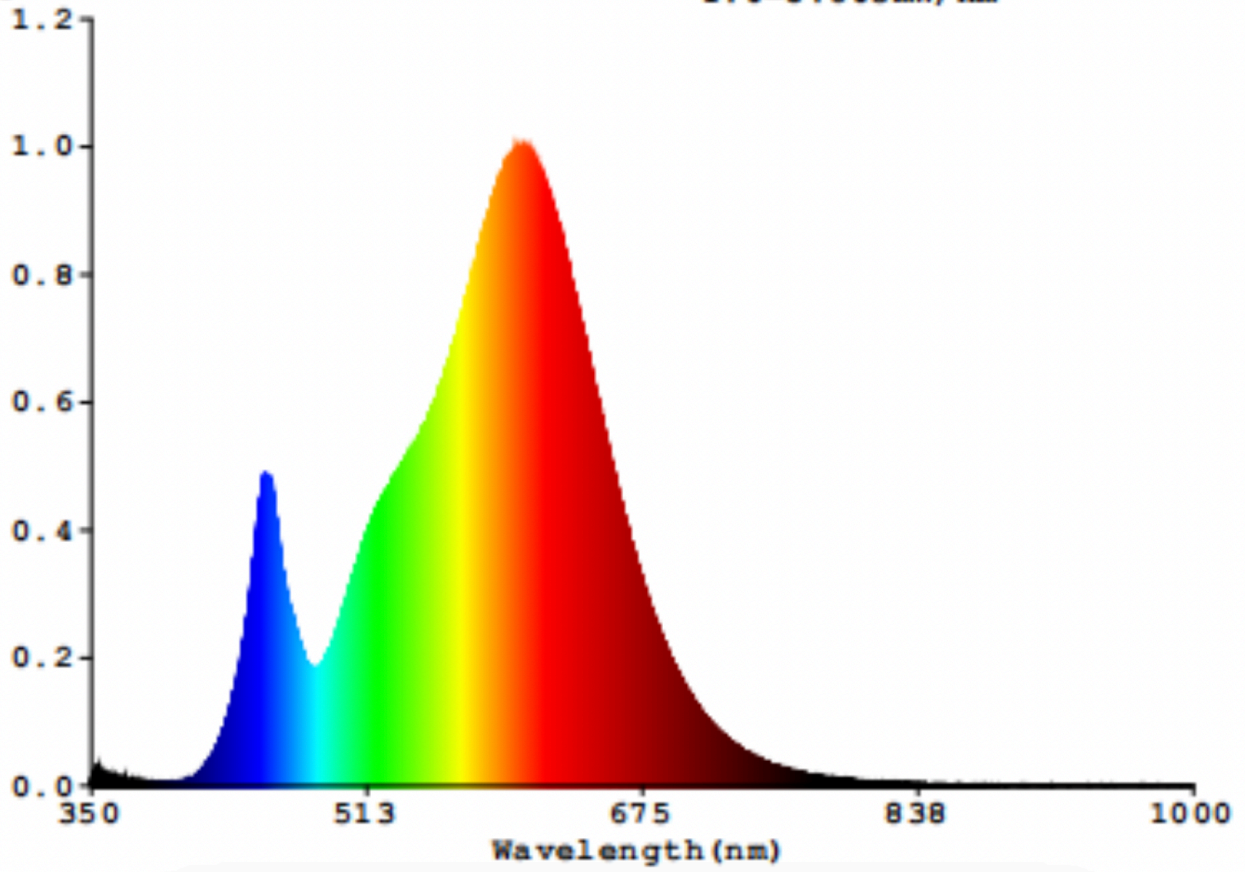
parts and non-lighting control parts, if any (millimetre)			
Claim of equivalent power ^(a)	-	If yes, equivalent power (W)	-
		Chromaticity coordinates (x and y)	0,440 0,403
Parameters for directional light sources:			
Peak luminous intensity (cd)	700	Beam angle in degrees, or the range of beam angles that can be set	36
Parameters for LED and OLED light sources:			
R9 colour rendering index value	0	Survival factor	1,00
the lumen maintenance factor	0,96		

(a) : not applicable;

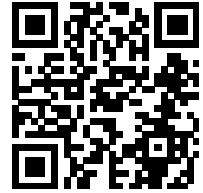
(b) : not applicable;

Spectrum

1.0=8.605mW/nm



Model placed on the Union market from 15/11/2023



EPREL registration number: 1845160

<https://eprel.ec.europa.eu/qr/1845160>

Supplier: LUQOM HOLDING GMBH (Manufacturer)

Website: www.luqom.eu

Customer care service:

Name: Luqom_Holding_GmbH

Website:

Email: service@lampenwelt.de

Phone: +49 (0) 66 42 - 251 9000

Address:

Rabanusstraße 16

36037 Fulda

Germany