

# Product Information Sheet

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

**Supplier's name or trade mark:** Bridgelux

**Supplier's address:** Kenan Chen, 46410 Fremont Blvd Fremont California 94538 USA

**Model identifier:** BXRE-27G1000-B-73

## Type of light source:

Lighting technology used:	LED	Non-directional or directional:	NDLS
Light source cap-type (or other electric interface)	solder pads		
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:	Yes

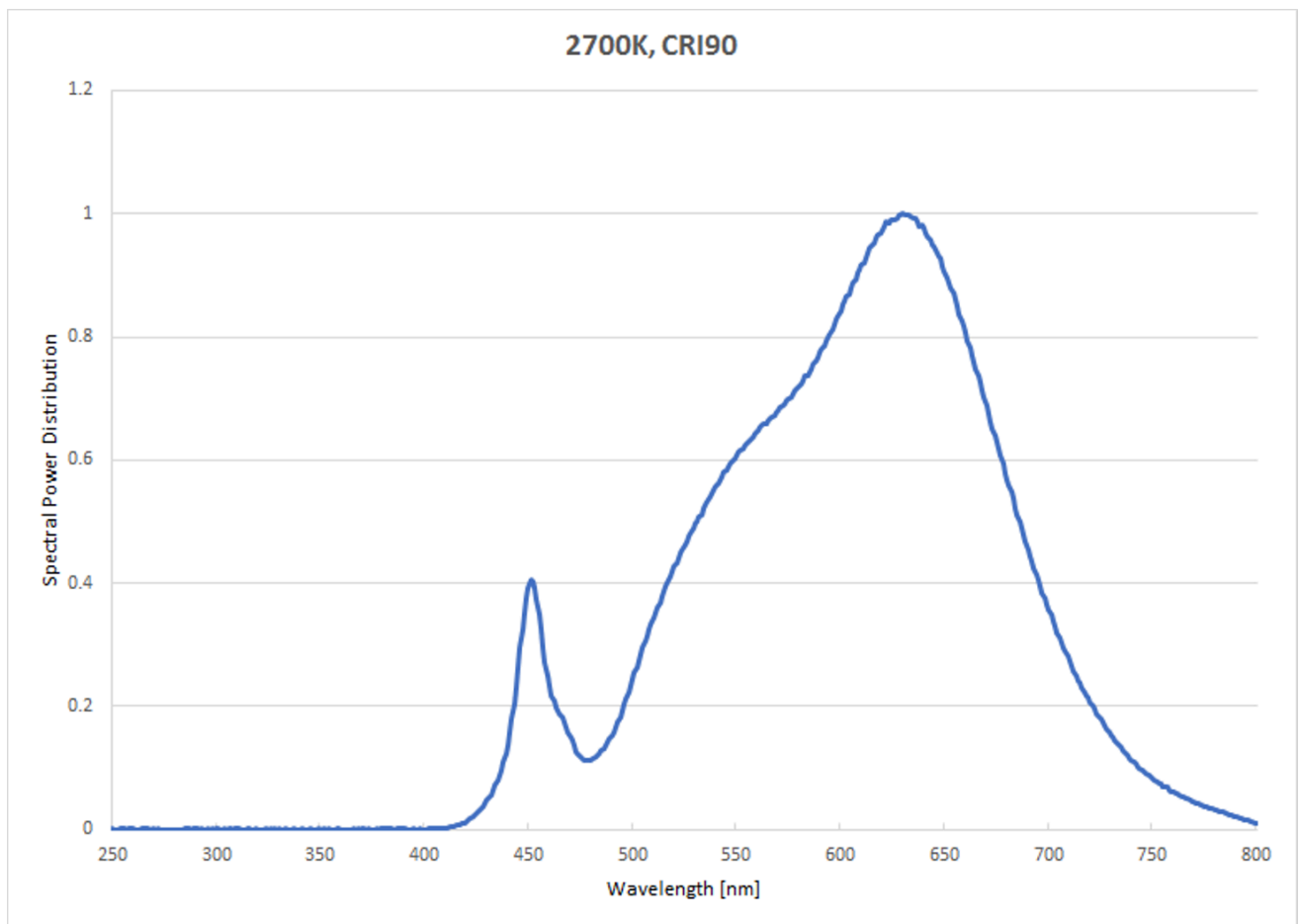
## Product parameters

Parameter	Value	Parameter	Value
<b>General product parameters:</b>			
Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer	19	Energy efficiency class	F
Useful luminous flux ( $\phi_{use}$ ), indicating if it refers to the flux in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°)	1 973 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	2 700
On-mode power ( $P_{on}$ ), expressed in W	19,0	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	90
Outer dimensions without separate control gear, lig-	Height	Spectral power distribution in the range 250 nm to 800 nm, at full-load	See image in last page
	Width		
	Depth		

lighting control parts and non-lighting control parts, if any (millimetre)				
Claim of equivalent power <sup>(a)</sup>	-	If yes, equivalent power (W)	-	
		Chromaticity coordinates (x and y)	0,458 0,410	
<b>Parameters for LED and OLED light sources:</b>				
R9 colour rendering index value	50	Survival factor	1,00	
the lumen maintenance factor	0,97			

(a) '-': not applicable;

(b) '-': not applicable;



Múnla a cuireadh ar mhargadh an Aontais ón méid seo a leanas 27/08/2021



**Cláruimhir EPREL:** 869219

<https://eprel.ec.europa.eu/qr/869219>

**Soláthróir:** Intematix-Litec GmbH (Ionadaí údaraithe)

**Suíomh gréasáin:**

**Seirbhís cúraim custaiméirí:**

**Ainm:** Kenan Chen

**Suíomh gréasáin:** <http://www.bridgelux.com>

**Seoladh Ríomhphoist:** [kenanchen@bridgelux.com](mailto:kenanchen@bridgelux.com)

**Guthán:** 925-583-8702

**Seoladh:**

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