

Product Information Sheet

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

Supplier's name or trade mark: BenQ

Supplier's address: BenQ Europe B.V. , Meerenakkerweg, 1-17 5652 AR Eindhoven Noord-Brabant Netherlands

Model identifier: CR21_C

Type of light source:

Lighting technology used:	LED	Non-directional or directional:	DLS
Light source cap-type (or other electric interface)	N/A		
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
-----------	-------	-----------	-------

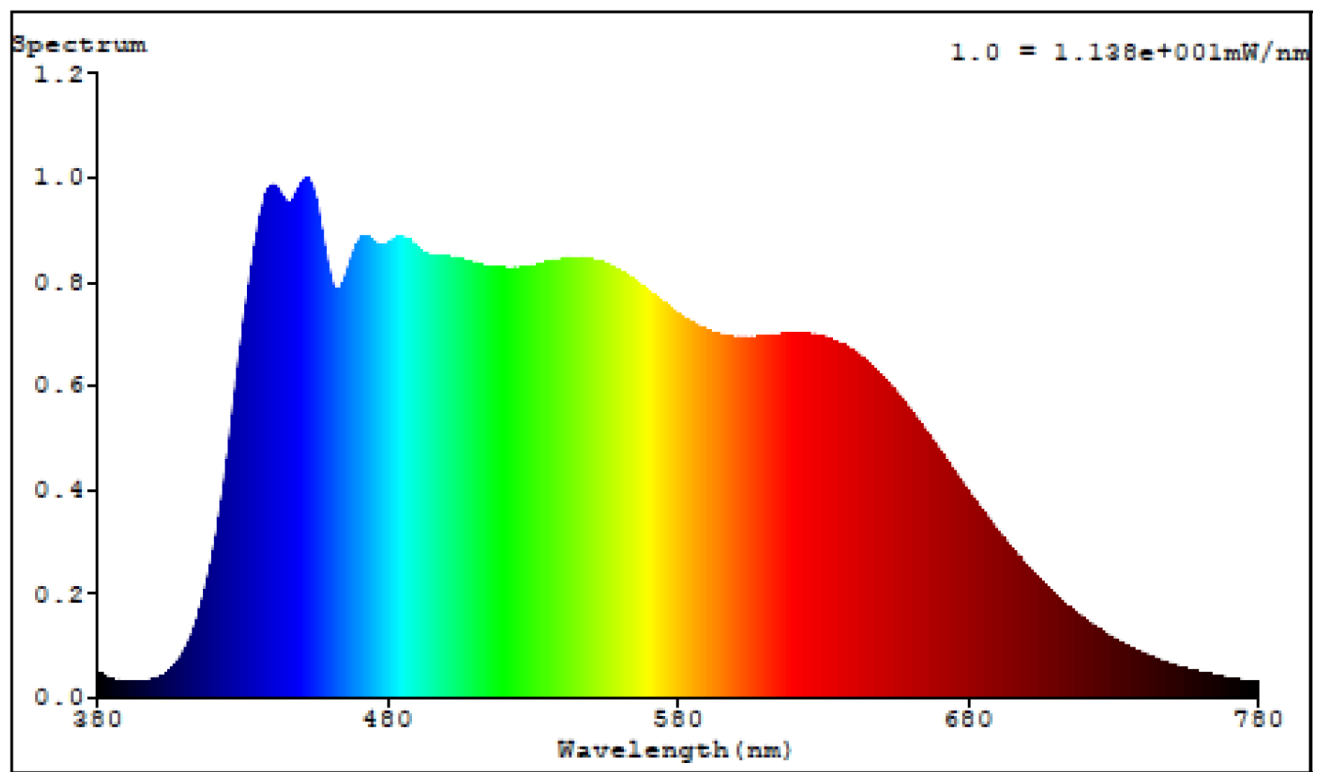
General product parameters:

Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer		9	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°)		600 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	2700...6500
On-mode power (P_{on}), expressed in W		8,5	Standby power (P_{sb}), expressed in W and rounded to the second decimal	0,50
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	95
Outer dimensions without separate control gear, light-	Height	500	Spectral power distribution in the range 250 nm to 800 nm, at full-load	See image in last page
	Width	135		
	Depth	92		

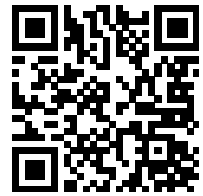
ing control parts and non-lighting control parts, if any (millimetre)				
Claim of equivalent power ^(a)	-	If yes, equivalent power (W)	-	
		Chromaticity coordinates (x and y)	0,313 0,337	
Parameters for directional light sources:				
Peak luminous intensity (cd)	700	Beam angle in degrees, or the range of beam angles that can be set	100	
Parameters for LED and OLED light sources:				
R9 colour rendering index value	85	Survival factor	1,00	
the lumen maintenance factor	0,96			

(a) '-': not applicable;

(b) '-': not applicable;



Model placed on the Union market from 15/04/2024



EPREL registration number: 1885412

<https://eprel.ec.europa.eu/qr/1885412>

Supplier: BenQ Europe B.V. (Manufacturer)

Website: www.benq.eu

Customer care service:

Name: BenQ Europe B.V.

Website: <https://www.benq.eu>

Email: energy.label@benq.eu

Phone: +31-88-8889200

Address:

Meerenakkerweg, 1-17 5652 AR Eindhoven Noord-Brabant Netherlands