

Product Information Sheet

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

Supplier's name or trade mark: BELL Lighting

Supplier's address: Technical, Foxbridge Way BELL House, WF6 1TN Wafefield, UK

Model identifier: 81090

Type of light source:

Lighting technology used:	LED	Non-directional or directional:	NDLS
Light source cap-type (or other electric interface)	E14		
Mains or non-mains:	MLS	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
-----------	-------	-----------	-------

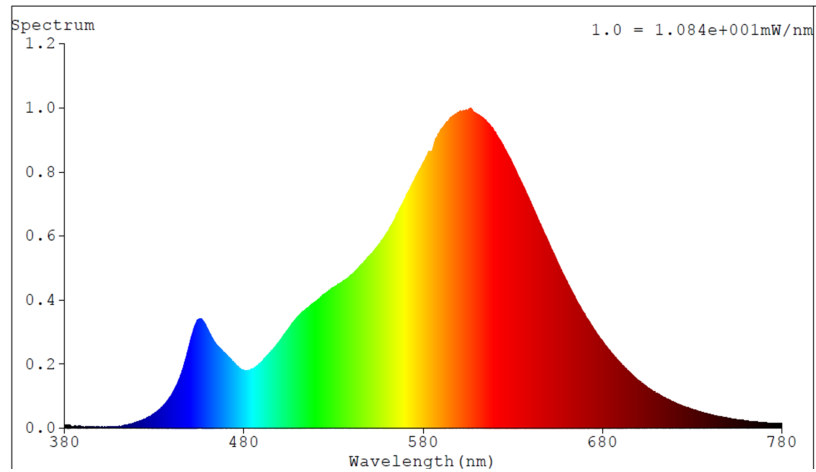
General product parameters:

Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer		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°)		470 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		4,7	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	85
Outer dimensions without separate control gear, lighting control	Height	80	Spectral power distribution in the range 250 nm to 800 nm, at full-load	See image in last page
	Width	45		
	Depth	45		

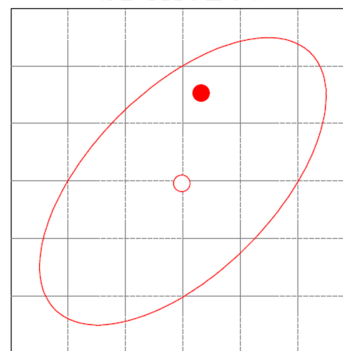
parts and non-lighting control parts, if any (millimetre)				
Claim of equivalent power ^(a)	-	If yes, equivalent power (W)	-	
		Chromaticity coordinates (x and y)	0,458 0,410	
Parameters for LED and OLED light sources:				
R9 colour rendering index value	1	Survival factor	0,90	
the lumen maintenance factor	0,80			
Parameters for LED and OLED mains light sources:				
displacement factor (cos ϕ_1)	0,90	Colour consistency in McAdam ellipses	3	
Claims that an LED light source replaces a fluorescent light source without integrated ballast of a particular wattage.	-(b)	If yes then replacement claim (W)	-	
Flicker metric (Pst LM)	0,0	Stroboscopic effect metric (SVM)	0,0	

(a) '-': not applicable;

(b) '-': not applicable;



SDCM: 2.7



F2700; x = 0.4579; y = 0.4102;

Model placed on the Union market from 26/06/2025.



EPREL registration number: 2399948

<https://eprel.ec.europa.eu/qr/2399948>

Voluntary parameters:

GTIN identifier: 5013588609058

Supplier: BELL LIGHTING (IRELAND) LIMITED (Importer)

Website:

Customer care service:

Name: Technical

Website: www.belllighting.co.uk

Email: shaunhorsfield@belllighting.co.uk

Phone: +44 (0) 1924 893380

Address:

Foxbridge Way BELL House
WF6 1TN Wafefield
United Kingdom