

Product Information Sheet

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

Supplier's name or trade mark: Technical Consumer Products			
Supplier's address: 1 Exchange Court, Cottingham Road, Corby, Northants, NN17 1EW			
Model identifier: WLA806WOB215RCN1P			
Type of light source:			
Lighting technology used:	Light Bulb	Non-directional or directional:	NDLS
Light source cap-type(or other electric interface)			B22/BC
Mains or non-mains:	Mains	Connected light source (CLS):	YES
Colour-tuneable light source:	NO	Envelope:	NO
High luminance light source:	NO		
Anti-glare shield:	NO	Dimmable:	Via App
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	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°)	806 (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	2700-6500
On-mode power (P_{on}) expressed in W	9	Standby power (P_{sb}), expressed in W and rounded to the second decimal	0.25
Networked standby power (P_{net}) for CLS, expressed in W and rounded to the second decimal	0.48	Colour rendering index, rounded to the nearest integer, or the range of CRI-values that can be set	81
Outer dimensions: Without separate control gear lighting control parts and non-lighting control parts if any (millimetre)	<div style="display: flex; justify-content: space-between;"> <div style="width: 15%;">Height</div> <div style="width: 15%;">112</div> </div> <div style="display: flex; justify-content: space-between;"> <div style="width: 15%;">Width</div> <div style="width: 15%;">60</div> </div> <div style="display: flex; justify-content: space-between;"> <div style="width: 15%;">Depth</div> <div style="width: 15%;">60</div> </div>	Spectral power distribution in the range nm to 800nm, at full-load	See Image on page 2
Claim of equivalent power	Yes	If yes, equivalent power (W)	60
Chromaticity Coordinates (x and y)			0.45/0.41
Parameters for LED and OLED light sources:			
R9 colour rendering index value	0	Survival factor	0.9
the lumen maintenance factor	93.1		
Parameters for LED and OLED mains light sources:			
displacement factor ($\cos \phi_1$)	0.949	Colour consistency in MacAdam ellipses	<6
Claims that an LED light source replaces a fluorescent light source without integrated ballast of a particular wattage.	N/A	If yes then replacement claim (W)	
Flicker metric (P_{st} LM)	0.039	Stroboscopic effect metric (SVM)	0.056

