

Product Information Sheet				
COMMISSION DELEGATED REGULATION (EU) 2019/2015 with regard to energy labelling of light sources				
Supplier's name or trade mark: Long Life Lamp Company				
Supplier's address: T2 Arundel Rd Uxbridge UB8 2RP UK				
Model identifier: 48WCW-CN-PANEL				
Type of light source:				
Lighting technology used:		LED	Non-directional or directional:	Non-directional
Light source cap-type (or other electric interface)		Built-in		
Mains or non-mains:		Mains	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		48	Energy efficiency class	F
Useful luminous flux (Φ _{use}), indicating if it refers to the flux in a sphere (360º), in a wide cone (120º) or in a narrow cone (90º)		4800 in wide cone(120º)	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	6500
On-mode power (P _{on}), expressed in W		48	Standby power (P _{sb}), expressed in W and rounded to the second decimal	-
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 parts and non-lighting control parts, if any (millimetre)	Height	595	Spectral power distribution in the range 250 nm to 800 nm, at full-load	See image in last page
	Width	595		
	Depth	9		
Claim of equivalent power ^(a)		Yes	If yes, equivalent power (W)	400
			Chromaticity coordinates (x and y)	0,260 0,300
Parameters for LED and OLED light sources:				
R9 colour rendering index value		>1	Survival factor	0,98
the lumen maintenance factor		0,96		
Parameters for LED and OLED mains light sources:				
displacement factor (cos φ1)		≥0.75	Colour consistency in McAdam ellipses	<5
Claims that an LED light source replaces a fluorescent light source without integrated ballast of a particular wattage.		No	If yes then replacement claim (W)	-
Flicker metric (Pst LM)		0,92	Stroboscopic effect metric (SVM)	0,86

(a) '-' : not applicable;

(b) '-' : not applicable;

