

Product Information Sheet

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

Supplier's name or trade mark: Argos

Supplier's address: Sainsbury's Supermarkets Ltd (3261722 England) , registered Offices: 33 Holborn, London, EC1N 2HT

Sainsbury's Argos is a trading name of both:

- 1) Argos Limited, registered office: 489-499 Avebury Boulevard, Milton Keynes, United Kingdom, MK9 2NW, registered number: 01081551 (England and Wales); and
- 2) Sainsbury's Supermarkets Limited, Registered office: 33 Holborn, London, EC1N 2HT, registered number: 03261722 (England and Wales).

Model Identifier: 9546596

Type of light source:

Lighting technology used:	LED	Non-directional or directional:	Directional
Light source cap-type (or other electric interface)	GU10	Mains or non-mains	Mains
Connected light source (CLS) - Yes/No	NO	Colour-tuneable light source - Yes/ No	NO
Envelope	NO	High luminance light source - Yes/ No	NO
Anti-glare shield - Yes/ No	NO	Dimmable	Non-Dimmable

Product parameters

Parameter	Value	Parameter	Value
General product parameters			
Energy consumption in on-mode (kWh/1 000 h), rounded up to the nearest integer	4 kWh/1000h	Energy efficiency class	E
Useful luminous flux (lm) (ϕ_{use}), indicating if it refers to the flux in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°)	345lm in a narrow cone	Beam angle correspondence	36°
Correlated colour temperature type	Warm white	Correlated colour temperature, rounded to the nearest 100K, or the range of correlated colour temperatures, rounded to the nearest 100 K, that can be set	2700K
On-mode power (P_{on}), expressed in W	3.4W	Standby power (P_{sb}), expressed in W and rounded to the second	N/A

		decimal	
Networked standby power (Pnet) for CLS, expressed in W and rounded to the second decimal	N/A	Colour rendering index, rounded to the nearest integer, or the range of CRI-values that can be set	80
Colour rendering index range (Minimum)	80	Colour rendering index range (Maximum)	90
Outer dimensions (Height) (millimetre)	54	Outer dimensions (Width) (millimetre)	50
Outer dimensions (Depth) (millimetre)	50	Spectral power distribution in the range 250 nm to 800 nm, at full-load	Please check the picture at the last.
Claim of equivalent power	Yes	If yes, equivalent power (W)	50W
Chromaticity coordinate (x)	0.458	Chromaticity coordinate (y)	0.410
Peak luminous intensity (cd)	720	Beam angle in degrees, or the range of beam angles that can be set	36
Parameters for LED and OLED light sources			
R9 colour rendering index value	0	Survival factor	90%
The lumen maintenance factor	0.96	Displacement factor (cos ϕ_1)	N/A
Colour consistency in McAdam 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)	N/A	Flicker metric (Pst LM)	1
Stroboscopic effect metric (SVM)	0.9		

