

TECHNICAL DATA SHEET

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

Supplier's name or trade mark	Technical Consumer Products Ltd
Supplier's address	1 Exchange Court, Cottingham Road, Corby, Northants, NN17 1TY UK
Model identifier	SMAWLA806WOB215RCN1P SMAWLA806WOB215RCN3P SMAWLA806WOB215RCN1P

Precautions to be taken when the model is assembled, installed, maintained or tested.

Check the light bulb is of the correct cap type and wattage for fitting. Always remove the light bulb before changing or checking. Always turn off the power supply to the light bulb and allow to cool before removing it, or remove with a dry cloth. Do not use if broken or damaged.

Visit <https://www.tcpsmart.eu/instructions/> on how to pair and use the TCP Smart Light Bulb. The light bulb will automatically start to flash. The light bulb is now in WiFi pairing mode. If the light bulb does not automatically flash then turn off/on at the plug - ON/OFF 3 times. This will force the light bulb into WiFi pairing mode. Use the TCP Smart App to pair with the light bulb. Your TCP Smart light is now ready to be controlled via the TCP Smart App.

Removal of lighting control parts and/or non-lighting parts , or how to switch them off or minimise power consumption during light source testing

Integrated product which does not allow removal of lighting control parts to minimise power consumption

Reference Control Settings, with reference to how they can be implemented

Upon installation the light bulb factory setting is 2700K white light and red colour light. Re-installation of the light bulb will reset to these initial configurations and any scheduling or timer set up will be lost.

Precautions to be taken when the model is dismantled

Ensure the power supply to the product is turned off and has cooled before removing from fitting.

Product disposal

Old appliances may not be disposed of with household waste! Should the product no longer be capable of being used it should be disposed of in accordance with the regulations in force in your city or county. This ensures that old appliances are recycled in a professional manner and also rules out negative consequences for the environment.

Technical Specifications

Useful Luminous Flux @ 2700K	806 Lumens
Useful Luminous Flux @ 3000K	810 Lumens
Useful Luminous Flux @ 4000K	810 Lumens
Useful Luminous Flux @ 6500K	810 Lumens
Colour Rendering Index	82
On mode power	9W
Beam angle	220°
Peak Luminous intensity in cd for Directional Lighting Sources	N/A

Colour Description	Warm White to Cool White to Daylight Colour Tuneable
Correlated Colour Temperature	2700K to 6500K
Power Consumption	8.6W
Standby Power	N/A
Networked Standby Power	0.48W
R9 Colour Rendering Index Value	3.5
Lumen Maintenance Factor	0.95
Indicative Lifetime	15,000 hours
Displacement Factor	0.949
Colour Consistency in Mac Adam Ellipse Steps	3.5
Luminance-HLLS	N/A
Flicker Metric	0.039
Stroboscopic Effect Metric	0.056
Energy Efficiency Class	F
Wave length--R	636
Wave length--G	526
Wave length--B	466
Eexcitation purity--R	97%
Eexcitation purity--G	65%
Eexcitation purity--B	90%

Product Parameters

Weight	40 Grams
Bulb Dimensions (WXDXH)	60 x 60 x 110mm
Bulb Technology	LED
Fitting	Available in B22 and E27
Input Voltage	220-240V
Dimmability	Via the App
Operating Temperature	-20 to 45°C
Communications protocol	2.4GHz
	Indoor use only

Other

CE mark	YES
EU RoHS complaint	YES
User Manual	YES
Compatibility	Amazon Alexa & Google Assistant