

# TECHNICAL DATA SHEET

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

<b>Supplier's name or trade mark</b>	Technical Consumer Products Ltd
<b>Supplier's address</b>	1 Exchange Court, Cottingham Road, Corby Northants, NN17 1TY UK
<b>Model identifier</b>	SMALC350WOE115RCN1P

## 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	390 Lumens
Useful Luminous Flux @ 3000K	392 Lumens
Useful Luminous Flux @ 4000K	395 lumens
Useful Luminous Flux @ 6500K	399 Lumens
Colour Rendering Index	83
On mode power	4.1W
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	4.1W
Standby Power	N/A
Networked Standby Power	0.46W
R9 Colour Rendering Index Value	4
Lumen Maintenance Factor	0.95
Indicative Lifetime	15,000 hours
Displacement Factor	0.8
Colour Consistency in Mac Adam Ellipse Steps	5.3
Luminance-HLLS	N/A
Flicker Metric	0.01
Stroboscopic Effect Metric	0.005
Energy Efficiency Class	F
Wave length--R	615.3
Wave length--G	534.4
Wave length--B	456
Eexcitation purity--R	99%
Eexcitation purity--G	62%
Eexcitation purity--B	98%
<b>Product Parameters</b>	
Weight	41g
Bulb Dimensions (WXDXH)	37 x 37 x 106mm
Bulb Technology	LED
Fitting	Available in E14
Input Voltage	220-240V
Dimmability	Via the App
Operating Temperature	-20 to 45°C
Communications protocol	2.4GHz
	Indoor use only
<b>Other</b>	
CE mark	YES
EU RoHS complaint	YES
User Manual	YES
Compatibility	Amazon Alexa & Google Assistant