

Supplier's Name: Long Life Lamp Company  
 Supplier's Address: T2 Arundel Rd Uxbridge UB8 2RP UK  
 Production Description: LED Strip COB Light IP20 5m 12V Cool White  
 Model No.: COBSLIP20CW

• General Information



**IP20**

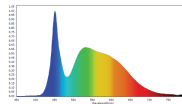
**TYPE OF LIGHT SOURCE**

Lighting technology used	<b>LED</b>
Non-directional or directional	<b>Non-directional</b>
Cap-type (or other electric interface)	<b>N/A</b>
Mains or non-mains	<b>Non-Mains (12V DC)</b>
Connected light source (CLS)	<b>No</b>
Colour-tuneable light source	<b>No</b>
High luminance light source	<b>No</b>
Anti-glare shield	<b>No</b>
Dimmable	<b>No</b>

**GENERAL PRODUCT PARAMETERS**


Energy consumption in on-mode	<b>50 kWh/1000h</b>
Useful luminous flux	<b>5000 LM</b>
Beam angle correspondence	<b>120 °</b>
Correlated colour temperature	<b>Cool White 6500 K</b>
On-mode power	<b>50 W (10 W/M)</b>
Standby power	<b>N/A</b>
Colour rendering index	<b>80</b>
Outer dimensions	<b>5000mm x 8mm</b>
Claim of equivalent power	<b>Yes</b>
Equivalent power	<b>50 W</b>
Chromaticity coordinate	<b>x: 0.3224 y: 0.3513</b>

Spectral power distribution in the range 250 nm to 800 nm, at full-load

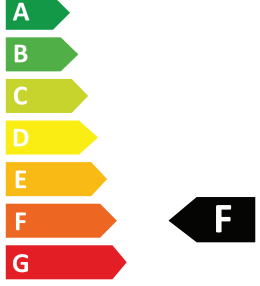


**PARAMETERS FOR LED AND OLED LIGHT SOURCES**


R9 Colour rendering index	<b>9</b>
Survival factor	<b>100%</b>
Lumen maintenance factor	<b>0.97</b>



**LLLC**  
COBSLIP20CW



**50**  
kWh/1000h



2021 No. 1005

