

Supplier's Name: Long Life Lamp Company  
 Supplier's Address: T2 Arundel Rd Uxbridge UB8 2RP UK  
 Production Description: 5W LED Outdoor Ground Light Round Brushed Chrome Blue  
 Model No.: GL05B

• General Information



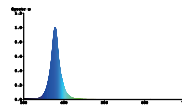
**TYPE OF LIGHT SOURCE**

Lighting technology used	LED
Non-directional or directional	Non-directional
Cap-type (or other electric interface)	Built-in
Mains or non-mains	Mains (240V 50Hz AC)
Connected light source (CLS)	No
Colour-tuneable light source	No
High luminance light source	No
Anti-glare shield	No
Dimmable	No

**GENERAL PRODUCT PARAMETERS**

Energy consumption in on-mode	5 kWh/1000h
Useful luminous flux	N/A
Beam angle correspondence	120 °
Correlated colour temperature	Blue
On-mode power	5 W
Standby power	N/A
Colour rendering index	80
Outer dimensions	68mm x 68 mm x 93 mm
Claim of equivalent power	Yes
Equivalent power	N/A
Chromaticity coordinate	x:0.15 y:0.03

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	13
Survival factor	0.96
Lumen maintenance factor	0.96

**PARAMETERS FOR LED AND OLED MAIN LIGHT SOURCES**

Displacement factor	0.80
Colour consistency in McAdam ellipses	<6
Claims that an LED light source replaces a fluorescent light source without integrated ballast of a particular wattage	No
Flicker metric	<0.9
Stroboscopic effect metric	<0.4

