

Supplier's Name: Long Life Lamp Company
 Supplier's Address: T2 Arundel Rd Uxbridge UB8 2RP UK
 Production Description: 8W LED Bathroom Mirror Wall Light Cool White 6500K IP44
 Model No.: ML14

• General Information



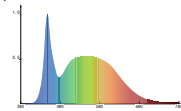
TYPE OF LIGHT SOURCE

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	8 kWh/1000h
Useful luminous flux	520 LM
Beam angle correspondence	180 °
Correlated colour temperature	Cool White 6500 K
On-mode power	8 W
Standby power	N/A
Colour rendering index	80
Outer dimensions	400 mm x 60 mm x 95 mm
Claim of equivalent power	Yes
Equivalent power	43 W
Chromaticity coordinate	x:0.31 y:0.34

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	100%
Lumen maintenance factor	0.97

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	1.0
Stroboscopic effect metric	0.4

LLLC
ML14

8
kWh/1000h

2021 No. 1095

