

**Table 5-- Product information sheet****Type of light source**

Lighting technology used	☐ HL ☐ LFL T5 HE ☐ LFL T5 HO ☐ CFLni ☐ other FL ☐ HPS ☐ MH ☐ other HID ☒ LED ☐ OLED ☐ mixed ☐ other
Non-directional or directional	☐ Directional ☒ Non-directional
Light source cap-type (or other electric interface)	Type Z
Mains or non-mains	☐ Mains ☒ Non-mains
Connected light source (CLS)	☐ Yes ☒ No
Colour-tuneable light source	☐ Yes ☒ No
Envelope (other HID)	☒ No ☐ Second ☐ Non-clear ☐ Second + Non-clear
High luminance light source:	☐ Yes ☒ No
Anti-glare shield	☐ Yes ☒ No
Dimmable	☐ Yes ☒ No ☐ Only with specific dimmers

General product parameters

Parameters	DC 5V, 1.5W
Energy consumption in on-mode (kWh/1000h)	1.5W
Energy efficiency class	☐ A ☐ B ☐ C ☐ D ☐ E ☒ F ☐ G
Useful luminous flux (lm)	140.78
Beam angle correspondence	☒ Sphere (360°) ☐ Wide cone (120°) ☐ Narrow cone (90°)
Correlated colour temperature type	☒ Single value ☐ Range ☐ Steps
Correlated colour temperature (K)	8000
On-mode power (W)	1.5W
Standby power (W)	0.2
Networked standby power for CLS (W)	-
Colour rendering index	83.8
Colour rendering index range (Minimum)	83.5
Colour rendering index range (Maximum)	84.5
Outer dimensions (Height) (millimetre)	250
Outer dimensions (Width) (millimetre)	42
Outer dimensions (Length) (millimetre)	28
Claim of equivalent power	☐ Yes ☐ Not applicable
Equivalent power (W)	-
Chromaticity coordinates (x)	0.3419



Chromaticity coordinates (y)	0.3258
Parameters for directional light sources	
Peak luminous intensity (cd)	N/A
Beam angle (degrees)	360
Beam angle (degrees) (Minimum)	360
Beam angle (degrees) (Maximum)	360
Parameters for LED and OLED Sensor Light sources	
R9 colour rendering index	1
Survival factor	1
Lumen maintenance factor	0.96
Parameters for LED and OLED mains light sources	
Displacement factor	0.96
Colour consistency in McAdam ellipses	5
Claims that an LED Sensor Light source replaces a fluorescent light source without integrated ballast	☐ Yes ☐ Not applicable
Replacement claim (W)	-
Flicker metric	0.1
Stroboscopic effect metric	0.1



Data photo

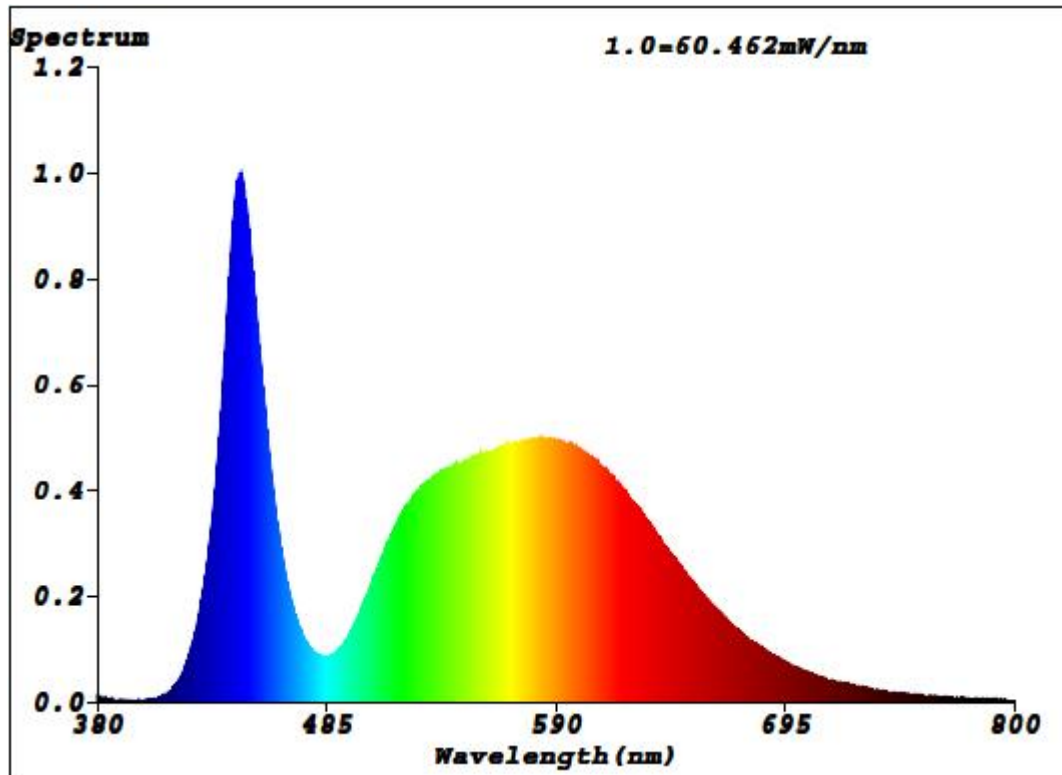


Photo 1: Spectrum of 8000K