

**Type of Light source**

Lighting Technology used	LED	LED
Non-Directional or Directional		NDLS
Light Source Cap type (or other interface)		N/A
Mains or non-mains		MLS
Connected Light source (CLS)		No
Colour tuneable light source		No
High Luminance Light source		No
Anti Glare shield		No
Dimmable	(Dimmers listed in Product File if applicable)	No

**Product Parameters**

Energy consumption	kW/1000hrs (enter wattage / On Mode Power)	23
Energy Efficiency Class		D
Useful Luminous Flux (lumens)		3437
Beam angle correspondence		Wide Cone
Correlated Colour temperature	Range or fixed (range to)	4000K
Correlated Colour temperature		
On-mode Power (W)		23
Standby Power		0
Networked Standby Power		0
Colour Rendering Index		80
Colour Rendering Index Range		
Dimensions	Height	73
Dimensions	width	1170
Dimensions	depth	60
Chromaticity coordinates x		0.382
Chromaticity coordinates y		0.375

**Parameters for Directional Light Sources**

Peak Luminous Intensity (cd)	N/A
Beam Angle (degrees)	120
Beam Angle range minimum (degrees)	
Beam Angle range maximum (degrees)	

**Parameters for Led & OLED sources**

R9 Colour rendering Index	17
Survival Factor	0.9
Lumens maintainance factor	0.9

**Parameters for Led & OLED mains sources**

Displacement Factor	0.97	
Colour Consistency in	SDCM Steps	6
Claims that an LED light source replaces a fluorescent light source without integrated ballast of a particular wattage		
Replacement claim (W)		N/A
Flicker Metric		0
Stroboscopic Effect Metric		0
Spectrum Report available		Yes
EPREL Registration		1091349