

**Type of Light source**

Lighting Technology used	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)	11
Energy Efficiency Class		F
Useful Luminous Flux (lumens)		1193
Beam angle correspondence		Wide Cone
Correlated Colour temperature (K)	Range or fixed (range to)	4200
Correlated Colour temperature		
On-mode Power (W)		11
Standby Power		0
Networked Standby Power		0
Colour Rendering Index		80
Colour Rendering Index Range		
Dimensions	Height	305
Dimensions	width	305
Dimensions	depth	95
Chromaticity coordinates x		0.374
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	-1
Survival Factor	0.9
Lumens maintainance factor	0.8

**Parameters for Led & OLED mains sources**

Displacement Factor	0.89
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	801042