

**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)	18
Energy Efficiency Class		E
Useful Luminous Flux (lumens)		2015
Beam angle correspondence		Wide Cone
Correlated Colour temperature (K)	Range or fixed (range to)	4000
Correlated Colour temperature		
On-mode Power (W)		18
Standby Power		0
Networked Standby Power		0
Colour Rendering Index		83
Colour Rendering Index Range		
Dimensions	Height	290
Dimensions	width	290
Dimensions	depth	100
Chromaticity coordinates x		0.372
Chromaticity coordinates y		0.372

**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	10
Survival Factor	0.9
Lumens maintainance factor	0.8

**Parameters for Led & OLED mains sources**

Parameters for LED & OLED mains sources	
Displacement Factor	0.94
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	802410