

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)	12
Energy Efficiency Class		D
Useful Luminous Flux (lumens)		1253
Beam angle correspondence		Wide Cone
Correlated Colour temperature	Range or fixed (range to)	3700
Correlated Colour temperature		N/A
On-mode Power (W)		12
Standby Power		0
Networked Standby Power		0
Colour Rendering Index		82.4
Colour Rendering Index Range		N/A
Dimensions	Height	20
Dimensions	width	170
Dimensions	depth	170
Chromaticity coordinates x		0.3935
Chromaticity coordinates y		0.3868

Parameters for Directional Light Sources	
Peak Luminous Intensity (cd)	N/A
Beam Angle (degrees)	120
Beam Angle range minimum (degrees)	N/A
Beam Angle range maximum (degrees)	N/A

Parameters for Led & OLED sources	
R9 Colour rendering Index	7
Survival Factor	>0.9
Lumens maintainance factor	>0.8

Parameters for Led & OLED mains sources	
Displacement Factor	not available
Colour Consistency in SDCM Steps	6.7
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	not available
Stroboscopic Effect Metric	not available
Spectrum Report available	Yes