

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)	4.5
Energy Efficiency Class		E
Useful Luminous Flux (lumens)		500
Beam angle correspondence		Wide Cone
Correlated Colour temperature (K)	Range or fixed (range to)	6000
Correlated Colour temperature		
On-mode Power (W)		4.5
Standby Power		0
Networked Standby Power		0
Colour Rendering Index		89
Colour Rendering Index Range		
Dimensions	Height	105
Dimensions	width	233
Dimensions	depth	75
Chromaticity coordinates x		0.32
Chromaticity coordinates y		0.341

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	42
Survival Factor	0.9
Lumens maintainance factor	0.8

Parameters for Led & OLED mains sources	
Displacement Factor	0.96
Colour Consistency in	SDCM Steps
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	1
Stroboscopic Effect Metric	0.9
Spectrum Report available	Yes
EPREL Registration	802167