

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	801004