

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		E
Useful Luminous Flux (lumens)		1747
Beam angle correspondence		Wide Cone
Correlated Colour temperature	Range or fixed	3100
Correlated Colour temperature	(range to)	6400
On-mode Power (W)		12
Standby Power		0
Networked Standby Power		0
Colour Rendering Index		86
Colour Rendering Index Range		
Dimensions	Height	300
Dimensions	width	300
Dimensions	depth	90
Chromaticity coordinates x		0.364
Chromaticity coordinates y		0.362

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	24
Survival Factor	0.9
Lumens maintainance factor	0.8

Parameters for Led & OLED mains sources

Displacement Factor	0.94
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	0
Stroboscopic Effect Metric	0
Spectrum Report available	Yes
EPREL Registration	803944