

Type of Light source

Lighting Technology used	LED	LED
Non-Directional or Directional		Non-Directional
Light Source Cap type (or other interface)		N/A
Mains or non-mains		Mains
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)	38
Energy Efficiency Class		D
Useful Luminous Flux (lumens)		5715
Beam angle correspondence		Wide Cone 120°
Correlated Colour temperature type		Steps
Correlated Colour temperature (K)		3000/4000/6000
On-mode Power (W)		38
Standby Power		0
Networked Standby Power		0
Colour Rendering Index		80
Colour Rendering Index Range		
Dimensions	Height	62
Dimensions	width	1172
Dimensions	depth	74
Chromaticity coordinates x		0.374
Chromaticity coordinates y		0.369

Parameters for Directional Light Sources

Peak Luminous Intensity (cd)	1545
Beam Angle (degrees)	120
Beam Angle range minimum (degrees)	
Beam Angle range maximum (degrees)	

Parameters for Led & OLED sources

R9 Colour rendering Index	21
Survival Factor	0.8
Lumens maintainance factor	0.8

Parameters for Led & OLED mains sources

Displacement Factor	0.9
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)	
Flicker Metric Pst	<0.1
Stroboscopic Effect Metric SVM	0.026
Spectrum Report available	
EPREL Registration	