

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)	18
Energy Efficiency Class	E
Useful Luminous Flux (lumens)	2051
Beam angle correspondence	Wide Cone
Correlated Colour temperature (K)	3000
Correlated Colour temperature Range or fixed (range to)	4400 + 6500
On-mode Power (W)	18
Standby Power	0.3
Networked Standby Power	0
Colour Rendering Index	80
Colour Rendering Index Range	
Dimensions Height	315
Dimensions width	315
Dimensions depth	73
Chromaticity coordinates x at 3000K	0.364
Chromaticity coordinates y	0.366

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	14
Survival Factor	0.9
Lumens maintainance factor	0.9

Parameters for Led & OLED mains sources

Displacement Factor	0.96
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 Pst	0.1
Stroboscopic Effect Metric SVM	0.1
Spectrum Report available	Yes
EPREL Registration	775142