

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	F
Useful Luminous Flux (lumens)	1700
Beam angle correspondence	Wide Cone
Correlated Colour temperature (K) Range or fixed (range to)	3000
Correlated Colour temperature	6000
On-mode Power (W)	18
Standby Power	0
Networked Standby Power	0
Colour Rendering Index	80
Colour Rendering Index Range	
Dimensions Height	237
Dimensions width	237
Dimensions depth	20
Chromaticity coordinates x at 3000K	0.447
Chromaticity coordinates y	0.404

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	0.977
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	0.038
Stroboscopic Effect Metric SVM	0.005
Spectrum Report available	Yes
EPREL Registration	778475