

eterna. Product Information Sheet	Product Code E02KRAC
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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)	16
Energy Efficiency Class		D
Useful Luminous Flux (lumens)		2301
Beam angle correspondence		Wide Cone 120°
Correlated Colour temperature type		Steps
Correlated Colour temperature (K)		2700/3000/4000/5000/6000
On-mode Power (W)		16
Standby Power		0
Networked Standby Power		0
Colour Rendering Index		80
Colour Rendering Index Range		
Dimensions	Height	300
Dimensions	width	300
Dimensions	depth	92
Chromaticity coordinates x		0.3748
Chromaticity coordinates y		0.3652

Parameters for Directional Light Sources		
Peak Luminous Intensity (cd)		481
Beam Angle (degrees)		120
Beam Angle range minimum (degrees)		
Beam Angle range maximum (degrees)		

Parameters for Led & OLED sources		
R9 Colour rendering Index		39
Survival Factor		0.8
Lumens maintainance factor		0.8

Parameters for Led & OLED mains sources		
Displacement Factor		0.7
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	0.04
Spectrum Report available		
EPREL Registration		