

| 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)     | 14                       |
| Energy Efficiency Class  |  | D                        |
| Useful Luminous Flux (lumens)  |  | 1985                     |
| Beam angle correspondence  |  | Wide Cone 120°           |
| Correlated Colour temperature type   |  | Steps                    |
| Correlated Colour temperature (K)  |  | 2700/3000/4000/5000/6000 |
| On-mode Power (W)  |  | 14                       |
| 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   |  | 0.3758                   |
| Chromaticity coordinates y   |  | 0.3661                   |
| Parameters for Directional Light Sources   |  |                          |
| Peak Luminous Intensity (cd)   |  | 415                      |
| 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  |  | 0.9                      |
| 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  | 0.04                     |
| Spectrum Report available  |  |                          |
| EPREL Registration   |  |                          |