



Light Source Technical DataSheet

EAN	3276007662375
Product Supplier reference	HT-CLASS A
Type of product	Containing product
Supplier's address	ADEO Services - 135 rue Sadi Carnot - CS00001. 59790 RONCHIN
Supplier's name or trade mark	INSPIRE
Replaceability of Light source	by qualified person
Light sources maker model	CLASS A-LS
Link to EU Product Data base	https://eprel.ec.europa.eu/screen/product/lightsources/1842208
Spectral power distribution in the range 250 nm to 800 nm. at full-load	<p>The graph displays the spectral power distribution (SPD) of the light source. The x-axis represents wavelength in nanometers (nm), ranging from 350 to 700. The y-axis represents relative intensity, ranging from 0.0 to 4.0. The SPD curve shows a broad peak in the visible spectrum, with a maximum intensity of approximately 3.8 at around 550 nm. A rainbow spectrum is overlaid on the curve, with colors corresponding to the visible light spectrum: violet (380-450 nm), blue (450-500 nm), green (500-550 nm), yellow (550-600 nm), orange (600-650 nm), and red (650-700 nm). There are also several sharp peaks in the ultraviolet (UV) region, with the highest peak at approximately 365 nm.</p>
If the light source contains mercury: instructions on how to clean up the debris in case of accidental breakage	Not Applicable
Recommendations on how to dispose of the light source / Driver at the end of its life Directive 2012/19/EU	Electrical product must not be thrown out with domestic waste. They must be taken to a communal collecting point for environmentally friendly disposal in accordance with local regulations. Contact your local authorities or stockist for advice on recycling.