



Light Source Technical DataSheet

EAN	3276007759587
Product Supplier reference	PL-0424
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
Replaceability of separate control gears	by end-users
Light sources maker model	PL-0424G
Link to EU Product Data base	https://eprel.ec.europa.eu/screen/product/lightsources/0
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 the wavelength in nanometers (nm), ranging from 380 to 700. The y-axis represents the spectral power density in milliwatts per nanometer (mW/nm), ranging from 0.0 to 1.2. The curve shows a broad spectrum with a primary peak at approximately 550 nm (yellow-green) and a secondary, smaller peak at approximately 450 nm (blue). The total power is indicated as 1.0 x 10^-001 mW/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.
Driver maker model	RSS1002-048120-W2E-P
Maximum output power of the driver (for HL, LED and OLED) or the power of the light source for which the driver is intended (for FL and HID);	4.8
Type of light source(s) for which it is intended	
Efficiency in full-load	80.90%
No-load power (Pno) (W)	0.02
Standby power (Psb) (W)	0.02
Standby power (Pnet) (W)	
Driver suitable for dimming :	no

