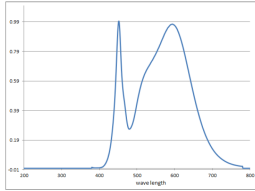




Light Source Technical DataSheet

EAN	3276007604238																				
Type of product	Light source																				
Supplier's address	ADEO Services - 135 rue Sadi Carnot - CS00001. 59790 RONCHIN																				
Supplier's name or trade mark	ZEIGER																				
Light sources maker model	E162166684001Z																				
Link to EU Product Data base	https://eprel.ec.europa.eu/screen/product/lightsources/1425876																				
Spectral power distribution in the range 250 nm to 800 nm. at full-load	 A line graph showing the spectral power distribution of the light source. The x-axis is labeled 'wavelength' and ranges from 200 to 800 nm. The y-axis represents relative power, ranging from 0.00 to 0.99. The curve shows a sharp peak at approximately 405 nm (reaching ~0.85) and a broader peak at approximately 450 nm (reaching ~0.80). The power drops to near zero by 700 nm. <table border="1"><caption>Approximate data points from the spectral power distribution graph</caption><thead><tr><th>Wavelength (nm)</th><th>Relative Power</th></tr></thead><tbody><tr><td>200</td><td>0.00</td></tr><tr><td>300</td><td>0.00</td></tr><tr><td>400</td><td>0.00</td></tr><tr><td>405</td><td>0.85</td></tr><tr><td>450</td><td>0.80</td></tr><tr><td>500</td><td>0.60</td></tr><tr><td>600</td><td>0.20</td></tr><tr><td>700</td><td>0.05</td></tr><tr><td>800</td><td>0.00</td></tr></tbody></table>	Wavelength (nm)	Relative Power	200	0.00	300	0.00	400	0.00	405	0.85	450	0.80	500	0.60	600	0.20	700	0.05	800	0.00
Wavelength (nm)	Relative Power																				
200	0.00																				
300	0.00																				
400	0.00																				
405	0.85																				
450	0.80																				
500	0.60																				
600	0.20																				
700	0.05																				
800	0.00																				
If the light source contains mercury: instructions on how to clean up the debris in	Not Applicable																				