



## Light Source Information Leaflet

### GENERAL

Type	Green Light Fluorescent Lamp
Product name	Megaman Colour Green 11 W
Light Generation Process	Low-pressure Hg discharge partly converted by a phosphor screen (LaPO <sub>4</sub> :Ce <sup>3+</sup> Tb <sup>3+</sup> )
Application areas	Decoration lighting
Primary energy	Alternating current (230 V, 50 Hz)

### OPTICAL PROPERTIES

Emission maxima	545 nm (2.27 eV)
Centroid wavelength	562.9 nm (2.20 eV)
Full width @ half emission maximum	Lines
Lumen equivalent	393 lm/W <sub>opt.</sub>
CIE1931 chromaticity coordinates (x, y)	0.319, 0.545
Color rendering index (R <sub>a</sub> )	-
Color temperature	-

### PHYSICAL PROPERTIES

Input power *	11 W <sub>el</sub>
Luminous efficiency	25 lm/W <sub>el.</sub>
Luminous flux	277 lm

\* Product data from manufacturer

