



Light Source Information Leaflet

GENERAL

Type	Glow Stick (green)
Product name	Neon-Knick-Leuchtsticks IOIO Hartig+Helling
Light Generation Process	Chemiluminescence
Application areas	Decoration lighting, Emergency lighting
Primary energy	Chemical energy

OPTICAL PROPERTIES

Emission maxima	508 nm (\pm 2.44 eV)
Centroid wavelength	517 nm (\pm 2.40 eV)
Full width @ half emission maximum	46 nm
Lumen equivalent	366 lm/W _{opt}
CIE1931 chromaticity coordinates (x, y)	0.19, 0.56
Color rendering index (R _a)	6
Color temperature	-

PHYSICAL PROPERTIES

Input power	-
Luminous efficiency	-

