



Light Source Information Leaflet

GENERAL

Type	Glow Stick (violet)
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	432 nm (\pm 2.87 eV), 609 nm (\pm 2.04 eV)
Centroid wavelength	-
Full width @ half emission maximum	64 nm, 72 nm
Lumen equivalent	136 lm/W _{opt}
CIE1931 chromaticity coordinates (x, y)	0.32, 0.16
Color rendering index (R _a)	-
Color temperature	>100000 K

PHYSICAL PROPERTIES

Input power	-
Luminous efficiency	-

