



Light Source Information Leaflet

GENERAL

Type	Glow Stick (deepblue)
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	445 nm (Δ 2.79 eV)
Centroid wavelength	464 nm (Δ 2.68 eV)
Full width @ half emission maximum	56 nm
Lumen equivalent	93 lm/W _{opt}
CIE1931 chromaticity coordinates (x, y)	0.16, 0.09
Color rendering index (R _a)	-
Color temperature	>100000 K

PHYSICAL PROPERTIES

Input power	-
Luminous efficiency	-

