



Light Source Information Leaflet

GENERAL

Type	Glow Stick (blue)
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	446 nm (\pm 2.78 eV)
Centroid wavelength	456 nm
Full width @ half emission maximum	55 nm
Lumen equivalent	83 lm/W _{opt}
CIE1931 chromaticity coordinates (x, y)	0.15, 0.08
Color rendering index (R _a)	-
Color temperature	>100000 K

PHYSICAL PROPERTIES

Input power	-
Luminous efficiency	-

