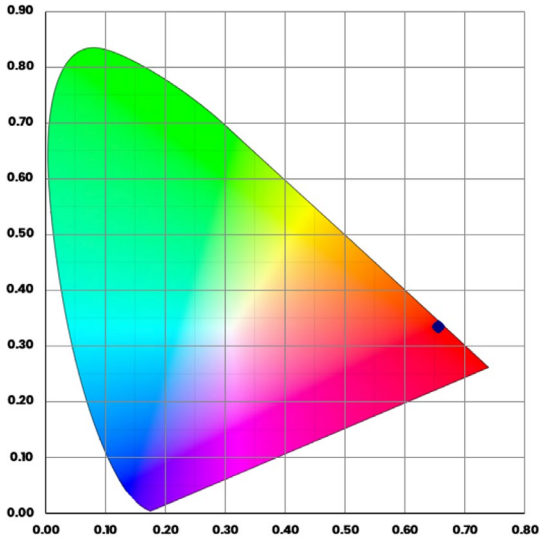
LUMILUX®



TECHNICAL DATA SHEET

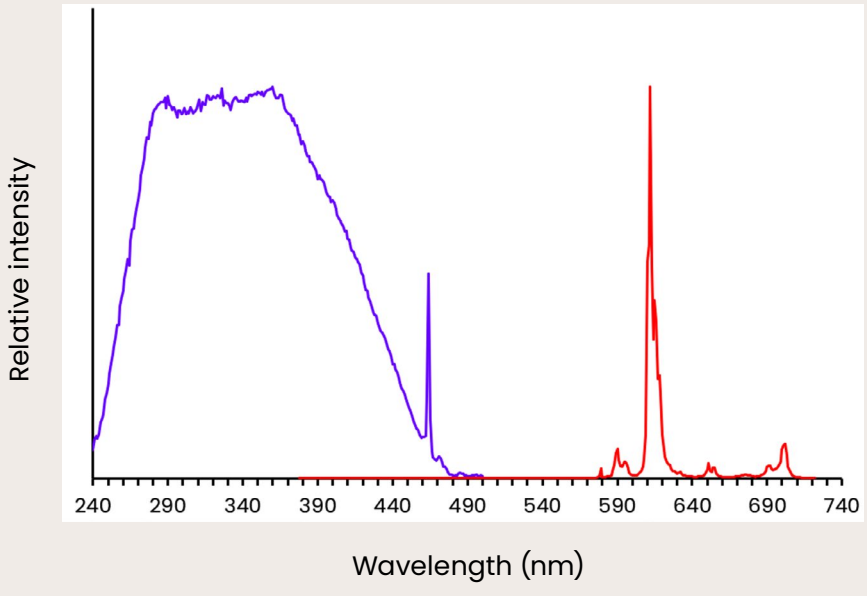
52830 RED MF-P 830/22/3

Product group: Luminescent fibres for security coding

Primary use: Security paper pulps

TYPICAL LUMINESCENT PROPERTIES	
Fluorescence colour[1]	Reddish orange (rO)
CIE chromaticity coordinates	x = 0.665 ±0.01 y = 0.330 ±0.01

Typical excitation (left) and fluorescence (right) spectra

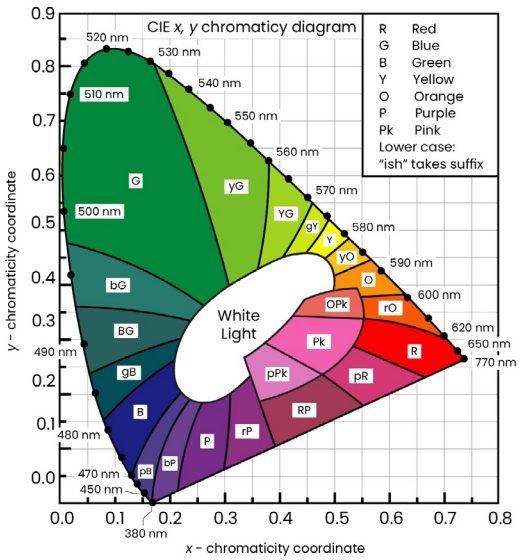


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TYPICAL CHEMICAL PROPERTIES	
Composition	Polyamide fibre with pigment

TYPICAL PHYSICAL PROPERTIES	
Appearance	White to off white fibres
Melting range	>200 °C
Product character	22 dtex 3 mm <10% moisture

[1]Fluorescent colour is described using the 1931 chromaticity diagram



RESPONSIBLE CARE™
Driving Safety & Sustainability

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Solstice Advanced Materials Inc.
115 Tabor Rd.
Morris Plains, NJ 07950

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