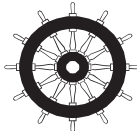


PHOTOLUMINESCENT MATERIALS

DALITE series 5680 Super LLL

SERIES 5680

Type	Photoluminescent Low Location Lighting Material	
USES		
<p>Indoor / outdoor photoluminescent Low Location Lighting (LLL) material in flexible and rigid materials for marine and safety applications.</p>		
PERFORMANCE		
	Test Method	Results
Luminance Value in Time (minutes) Afterglow Luminance	DIN 67510 / ASTM 2072 (Xe lamp 1000Lx / 5 min)	181 mcd/m ²
	(Xe lamp 1000Lx / 5 min)	28 mcd/m ²
Decay Time* Tested to DIN67510 part 1	1500 min. to 0.3 mcd/m ²	
Service Life Expectancy	Up to 7 years	
ADHESIVE BACKING OPTIONS		
<p>Flexible LLL is fitted with a thin high tack permanent acrylic adhesive Rigid strips can be ordered with or without double sided foam tape adhesive</p>		
COMPLIANCE		
<p>DIN 67510, ASTM 2072, ISO 15370, EU marine Equipment Directive, IMO RES A. 752 (18), PSPA class C, JIS Z9100, NYC RS6-1, IBC, APTA SS-PS-004-99 Rev 2, APTA SS-PS-002-98 Rev 3</p>		

* Time span necessary for afterglow brightness to diminish to 0.32 mcd/m² (100 times the human eye perception limit)



DATREX