

Soluciones Luminiscentes S.L.

Measuring Protocol no.: IML_001

Product designation: Placa VINILO fotoluminiscente
 Article/Sample No.: SOLUCIONES FOTOLUMINISCENTES
 Type of material: Muestra VIFA260

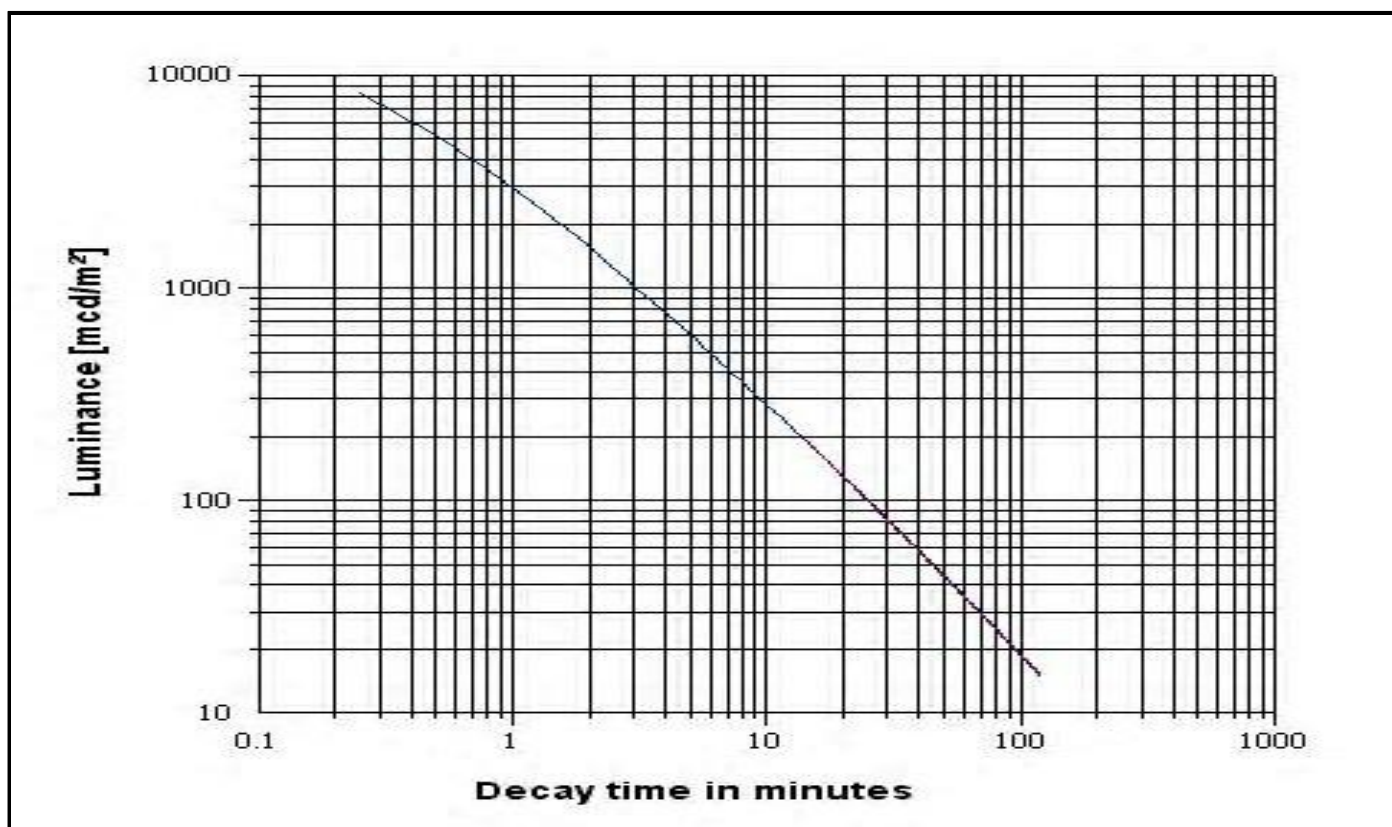
Type of lighting source: Xenon 150w 1000lx
 Illuminance on sample: E = 7843 lx
 Filename: M15108.11M
 Measurement performance: Temperature: 26,3 °C
 Date: Zaragoza julio 2015
 Period of conditioning: 5 minutos
 Size of measuring field: 50 m/m
 Starttime: 14:29

Measurement according to DIN 67 510 Part 1

Luminance after 2 minutes: 1541 mcd/m²
 Luminance after 10 minutes: 284 mcd/m²
 Luminance after 30 minutes: 81.2 mcd/m²
 Luminance after 60 minutes: 35.3 mcd/m²
 Luminance after 120 minutes: 15 mcd/m²
 Luminance after 3085 minutes: .3 mcd/m² evaluated from readings >= 15 Minutes (Decay time)

Afterglowing characteristics: 1541 / 284 / 35.3 - 3085 -W-K- / DIN 67510-1

min	mcd / m ²	min	mcd / m ²	min	mcd / m ²	min	mcd / m ²	min	mcd / m ²	min	mcd / m ²
2	1541	4	761	6	495.5	8	362.9	10	284	12	232
14	195.2	16	167.8	18	146.8	20	130.2	22	116.6	24	105.4
26	96	28	88	30	81.2	32	75.3	34	70	36	65.46
38	61.37	40	57.72	42	54.44	44	51.48	46	48.79	48	46.35
50	44.11	52	42.07	54	40.18	56	38.44	58	36.82	60	35.33
62	33.94	64	32.65	66	31.44	68	30.31	70	29.24	72	28.25
74	27.31	76	26.42	78	25.59	80	24.8	82	24.06	84	23.35
86	22.67	88	22.04	90	21.43	92	20.85	94	20.3	96	19.77
98	19.27	100	18.79	102	18.33	104	17.89	106	17.47	108	17.07
110	16.68	112	16.31	114	15.95	116	15.61	118	15.27	120	14.96



Measuring device: Photometer 09A636 Manufacturer: LMT Lichtmesstechnik GmbH Berlin Type: B 520