

Soluciones Luminiscentes S.L.

Measuring Protocol no.: IML_001

Product designation: Placa vinilo fotoluminiscente
 Article/Sample No.: SOLUCIONES LUMINISCENTES
 Type of material: Muestra vinilo modelo VIFA

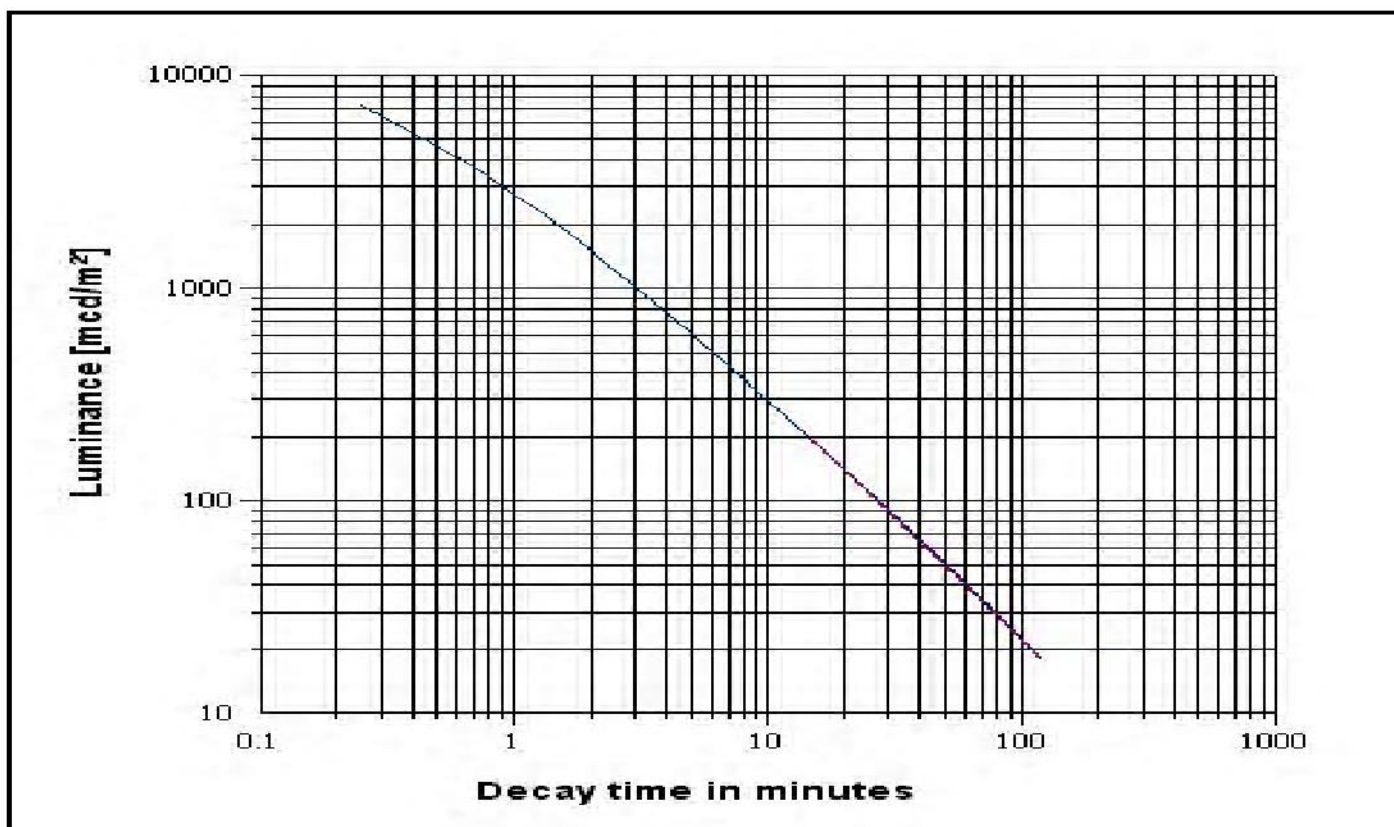
Type of lighting source: Xenon 150w 1000lx
 Illuminance on sample: E = 8040 lx
 Temperature: 20,0 °C
 Filename: M16024.1IM
 Period of conditioning: 5 minutos
 Measurement performance: Size of measuring field: 50 m/m
 Date: Zaragoza 10 marzo 2016
 Starttime: 07:55

Measurement according to DIN 67 510 Part 1

Luminance after 2 minutes: 1496 mcd/m² mcd/m²
 Luminance after 10 minutes: 296.2 mcd/m² mcd/m²
 Luminance after 30 minutes: 90 mcd/m²
 Luminance after 60 minutes: 40.8 mcd/m² evaluated from readings >= 15 Minutes (Decay time)
 Luminance after 120 minutes: 17.9
 Luminance after 4234 minutes: .3

Afterglowing characteristics: 1496 / 296.2 / 40.8 - 4234 -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	1496	4	763	6	504.9	8	374.3	10	296.2	12	244.2
14	207.1	16	179.4	18	157.9	20	140.8	22	126.8	24	115.3
26	105.5	28	97.2	30	90	32	83.7	34	78.2	36	73.3
38	68.97	40	65.07	42	61.55	44	58.36	46	55.46	48	52.82
50	50.39	52	48.16	54	46.1	56	44.19	58	42.42	60	40.78
62	39.25	64	37.82	66	36.48	68	35.22	70	34.04	72	32.93
74	31.89	76	30.9	78	29.96	80	29.07	82	28.24	84	27.44
86	26.68	88	25.96	90	25.27	92	24.62	94	23.99	96	23.4
98	22.83	100	22.28	102	21.76	104	21.26	106	20.78	108	20.32
110	19.87	112	19.45	114	19.03	116	18.64	118	18.26	120	17.89



Measuring device: Photometer 09A636

Manufacturer: LMT Lichtmesstechnik GmbH Berlin

Type: B 520