

Soluciones Luminiscentes S.L.

Measuring Protocol no.: IML_001

Product designation: Placa VINILO fotoluminiscente
 Article/Sample No.: SOLUCIONES FOTOLUMINISCENTES
 Type of material: muestra VIFB100

Type of lighting source: Xenon 150w 1000lx
 Illuminance on sample: E = 8253 lx
 Filename: M15109.11M
 Measurement performance: Zaragoza Julio 2015
 Date: Zaragoza Julio 2015

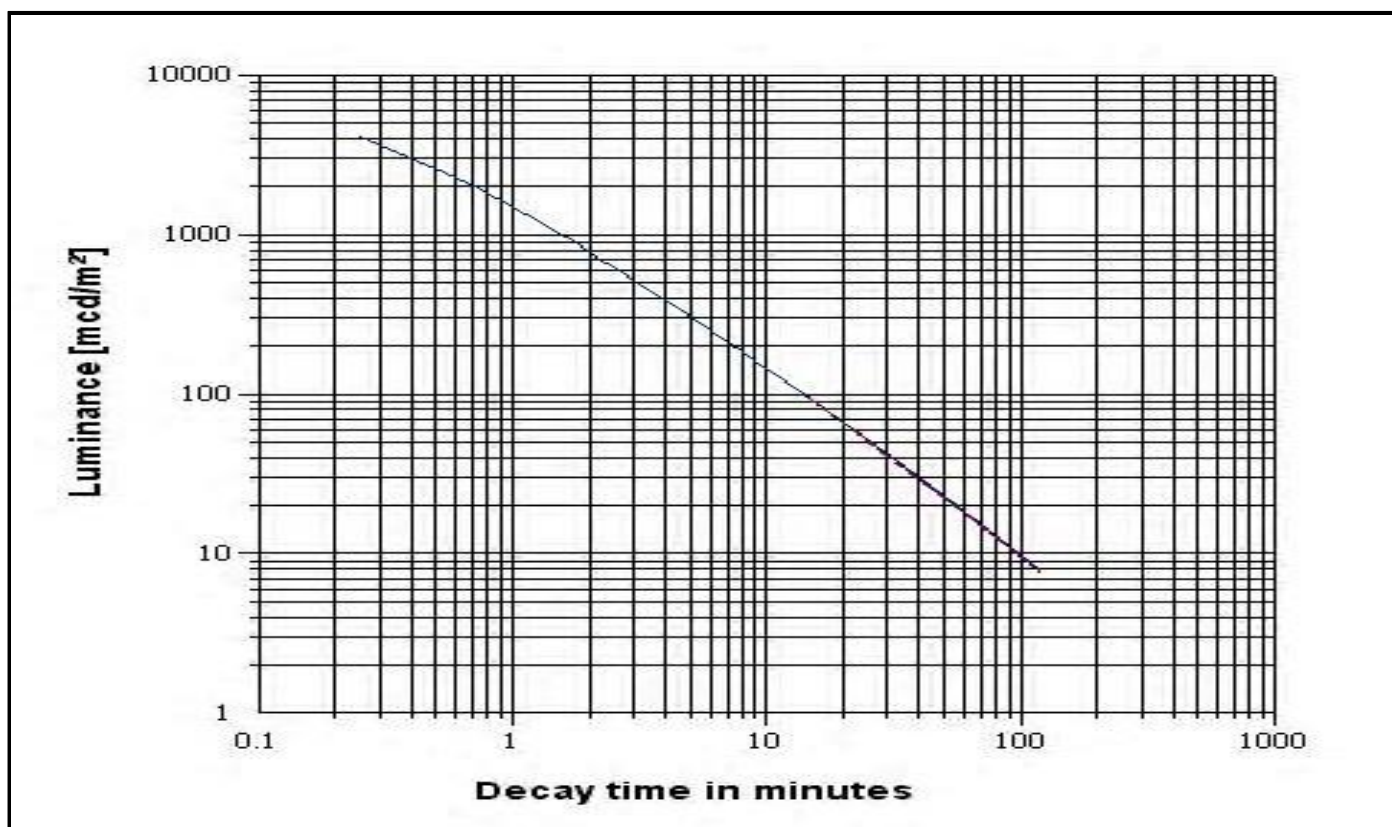
Temperature: 26,3 °C
 Period of conditioning: 5 minutos
 Size of measuring field: 50 m/m
 Starttime: 11:50

Measurement according to DIN 67 510 Part 1

Luminance after 2 minutes: 781 mcd/m²
 Luminance after 10 minutes: 144.9 mcd/m²
 Luminance after 30 minutes: 41.7 mcd/m²
 Luminance after 60 minutes: 18.2 mcd/m²
 Luminance after 120 minutes: 7.7 mcd/m²
 Luminance after 1789 minutes: .3 mcd/m² evaluated from readings >= 15 Minutes (Decay time)

Afterglowing characteristics: 781 / 144.9 / 18.2 - 1789 -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	781	4	387.1	6	252	8	184.8	10	144.9	12	118.5
14	99.8	16	85.9	18	75.2	20	66.68	22	59.78	24	54.08
26	49.28	28	45.21	30	41.71	32	38.67	34	36	36	33.65
38	31.56	40	29.69	42	28.02	44	26.5	46	25.12	48	23.87
50	22.72	52	21.67	54	20.7	56	19.81	58	18.98	60	18.21
62	17.5	64	16.83	66	16.21	68	15.62	70	15.07	72	14.55
74	14.07	76	13.61	78	13.18	80	12.77	82	12.38	84	12.01
86	11.66	88	11.33	90	11.02	92	10.72	94	10.44	96	10.17
98	9.91	100	9.66	102	9.42	104	9.2	106	8.98	108	8.78
110	8.58	112	8.39	114	8.21	116	8.03	118	7.86	120	7.7



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