

Measuring protocol no.: 1
 Product designation: MH-S-B50H
 Article/sample no.: 1
 Type of material:
 Type of lighting source: D65
 Illuminance on sample: E = 1001 lx
 Filename: B50H.101
 Measurement performance: B
 Date: 20191006
 Remarks: D65 1000LX 10MIN 25°C 50%



Temperature: 25°C
 Period of conditioning:
 Size of measuring field:
 Start time: 16:35

Measurement according to DIN 67 510 Part 1

Luminance after 2 minutes: 1081 mcd/min
 Luminance after 10 minutes: 330.5 mcd/min
 Luminance after 30 minutes: 108.1 mcd/min
 Luminance after 60 minutes: 49.7 mcd/min
 Luminance after 120 minutes: 23.4 mcd/min
 Luminance after 6303 minutes: .3 mcd/min

evaluated from readings ≥ 15 minutes
 evaluated from readings ≥ 15 minutes (Decay time)

Afterglowing characteristics: 1081 / 330.5 / 49.7 6303 -G-G-

min	mcd/min	min	mcd/min	min	mcd/min	min	mcd/min	min	mcd/min	min	mcd/min
0	2715	11	302.7	21	159.6	31	104.3	41	76.4	51	59.8
1	1510	12	279	22	151.9	32	100.7	42	74.3	52	58.49
2	1081	13	258.4	23	144.9	33	97.3	43	72.4	53	57.25
6	512.7	14	240.5	24	138.3	34	94.1	44	70.5	54	56.04
7	451.8	15	224.8	25	132.3	35	91.1	45	68.89	55	54.88
8	403	16	210.8	26	126.7	36	88.3	46	67.2	56	53.76
9	363.4	17	198.4	27	121.5	37	85.6	47	65.59	57	52.69
10	330.5	18	187.2	28	116.7	38	83.1	48	64.05	58	51.65
		19	177.1	29	112.3	39	80.8	49	62.57	59	50.65
		20	168	30	108.1	40	78.5	50	61.15	60	49.7

