

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 = 999 lx
 Filename: B50H.101
 Measurement performance: B
 Date: 2019-10-06
 Remarks: D65 1000LX 10MIN 25°C 50%



Temperature: 25°C
 Period of conditioning:
 Size of measuring field:
 Start time: 15:18

Measurement according to DIN 67 510 Part 1

Luminance after 2 minutes: 847 mcd/min
 Luminance after 10 minutes: 231.5 mcd/min
 Luminance after 30 minutes: 75.1 mcd/min
 Luminance after 60 minutes: 34.7 mcd/min
 Luminance after 120 minutes: 16.5 mcd/min
 Luminance after 4714 minutes: .3 mcd/min

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

Afterglowing characteristics: 847 / 231.5 / 34.7 4714 -G-G-

min	mcd/min	min	mcd/min	min	mcd/min	min	mcd/min	min	mcd/min	min	mcd/min
0	2815	11	211.3	21	110.3	31	72.5	41	53.4	51	41.7
1	1270	12	194.3	22	105	32	70	42	51.96	52	40.79
2	847	13	179.7	23	100.1	33	67.85	43	50.59	53	39.93
6	367.5	14	167.1	24	95.7	34	65.67	44	49.28	54	39.11
7	321.1	15	156	25	91.5	35	63.63	45	48.04	55	38.31
8	284.7	16	146.2	26	87.7	36	61.7	46	46.86	56	37.55
9	255.5	17	137.5	27	84.2	37	59.88	47	45.73	57	36.81
10	231.5	18	129.6	28	81	38	58.14	48	44.64	58	36.1
		19	122.5	29	77.9	39	56.49	49	43.62	59	35.41
		20	116.1	30	75.1	40	54.91	50	42.63	60	34.73

