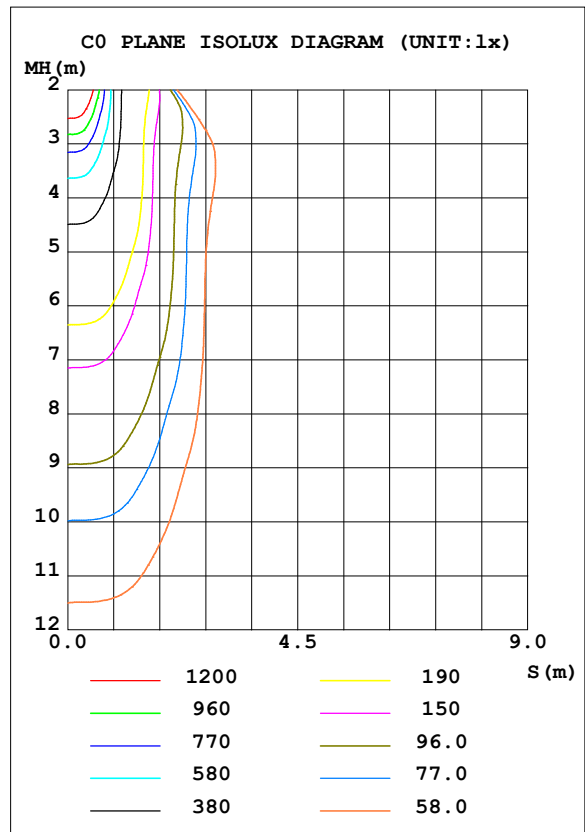
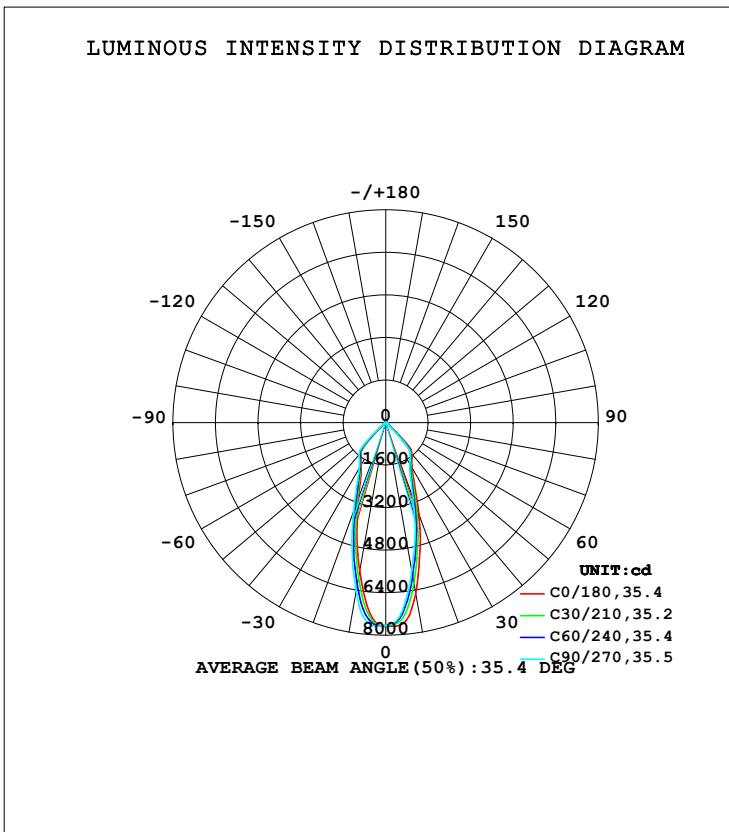


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:220.40V I:0.2550A P:49.200W PF:0.9690 Freq:50.00Hz		
Lamp Flux:4948.67x1 lm		
Name: NS27-50W	Type: LED	
MFR.: Lumega		

DATA OF LAMP		PHOTOMETRIC DATA Eff: 100.58 lm/W			
MODEL		I _{max} (cd)	7678	S/MH (C0/180)	0.53
NOMINAL POWER (W)	50	LOR (%)	100.0	S/MH (C90/270)	0.62
RATED VOLTAGE (V)	220	TOTAL FLUX (lm)	4948.7	η UP, DN (C0-180)	0.3, 47.7
NOMINAL FLUX (lm)	4948.67	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.6, 51.4
LAMPS INSIDE	1	η up (%)	0.9	CIBSE SHR NOM	0.50
TEST VOLTAGE (V)	220	η down (%)	99.1	CIBSE SHR MAX	0.60



C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2024-03-09

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-2000A_V1 SYSTEM V2.00.443
 Humidity: 65.0%
 Test Distance: 8.000m [K=0.7063]
 Remarks:

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

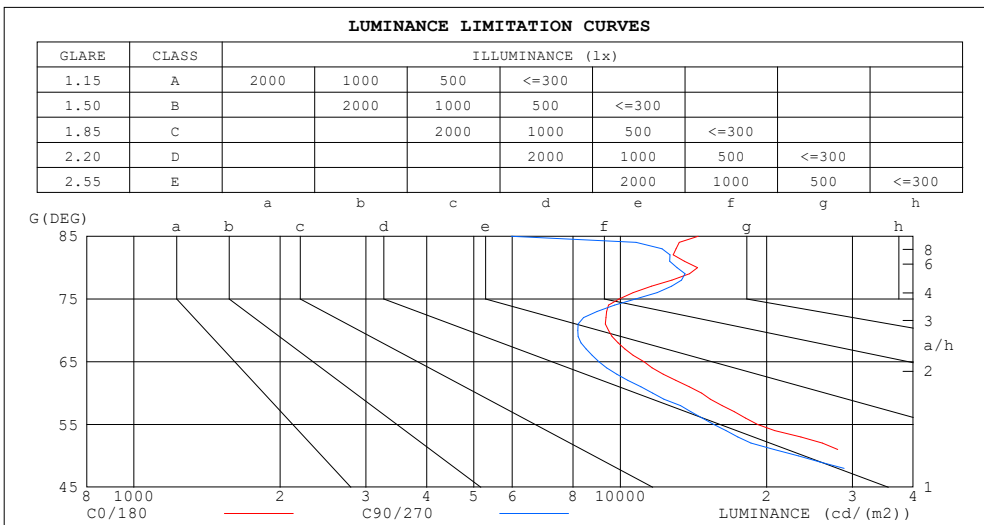
γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum, lamp
10	6512	5996	5667	5578	5668	6040	6422	6541	0- 10	658.6	658.6	13.3,13.3
20	3634	3241	2993	2931	3000	3258	3528	3628	10- 20	1264	1922	38.8,38.8
30	1996	1882	1816	1820	1860	1936	2007	2019	20- 30	1118	3041	61.4,61.4
40	1533	1450	1404	1411	1445	1504	1556	1560	30- 40	1053	4094	82.7,82.7
50	251.1	179.0	134.4	125.0	141.4	199.2	255.8	266.7	40- 50	637.5	4731	95.6,95.6
60	66.14	57.33	52.46	53.06	56.54	63.03	68.78	69.11	50- 60	87.86	4819	97.4,97.4
70	29.12	26.07	25.17	27.70	30.91	32.52	33.06	31.77	60- 70	41.55	4861	98.2,98.2
80	22.54	20.71	20.44	22.56	25.38	28.13	29.55	27.29	70- 80	28.03	4889	98.8,98.8
90	1.645	0.9856	2.028	6.088	10.07	10.80	9.744	6.558	80- 90	13.49	4902	99.1,99.1
100	2.296	1.597	2.655	6.819	10.92	11.73	10.70	7.407	90-100	6.948	4909	99.2,99.2
110	3.563	2.890	3.952	8.094	12.15	12.88	11.78	8.543	100-110	7.813	4917	99.4,99.4
120	4.658	3.886	4.865	8.923	12.95	13.81	12.86	9.657	110-120	8.514	4926	99.5,99.5
130	4.979	4.268	5.014	8.293	11.61	12.57	12.02	9.325	120-130	7.977	4934	99.7,99.7
140	4.863	4.442	4.943	7.032	9.169	9.922	9.672	7.858	130-140	6.149	4940	99.8,99.8
150	4.898	4.704	5.039	6.296	7.561	7.967	7.773	6.678	140-150	4.269	4944	99.9,99.9
160	4.766	4.622	4.808	5.562	6.331	6.603	6.511	5.852	150-160	2.808	4947	100,100
170	4.030	3.997	4.075	4.331	4.618	4.865	4.949	4.629	160-170	1.452	4948	100,100
180	3.903	3.931	3.950	3.959	3.953	3.906	3.864	3.869	170-180	0.3977	4949	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2024-03-09

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.443
 Humidity:65.0%
 Test Distance:8.000m [K=0.7063]
 Remarks:

LUMINANCE LIMITATION CURVES

Test:U:220.40V I:0.2550A P:49.200W PF:0.9690 Freq:50.00Hz		
Lamp Flux:4948.67x1 lm		
Name: NS27-50W	Type: LED	
MFR.: Lumega		



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	14452	5970
80	14425	13076
75	9947	10751
70	9461	8177
65	11188	9037
60	14697	11658
55	19169	15577
50	43413	23228
45	174410	94760

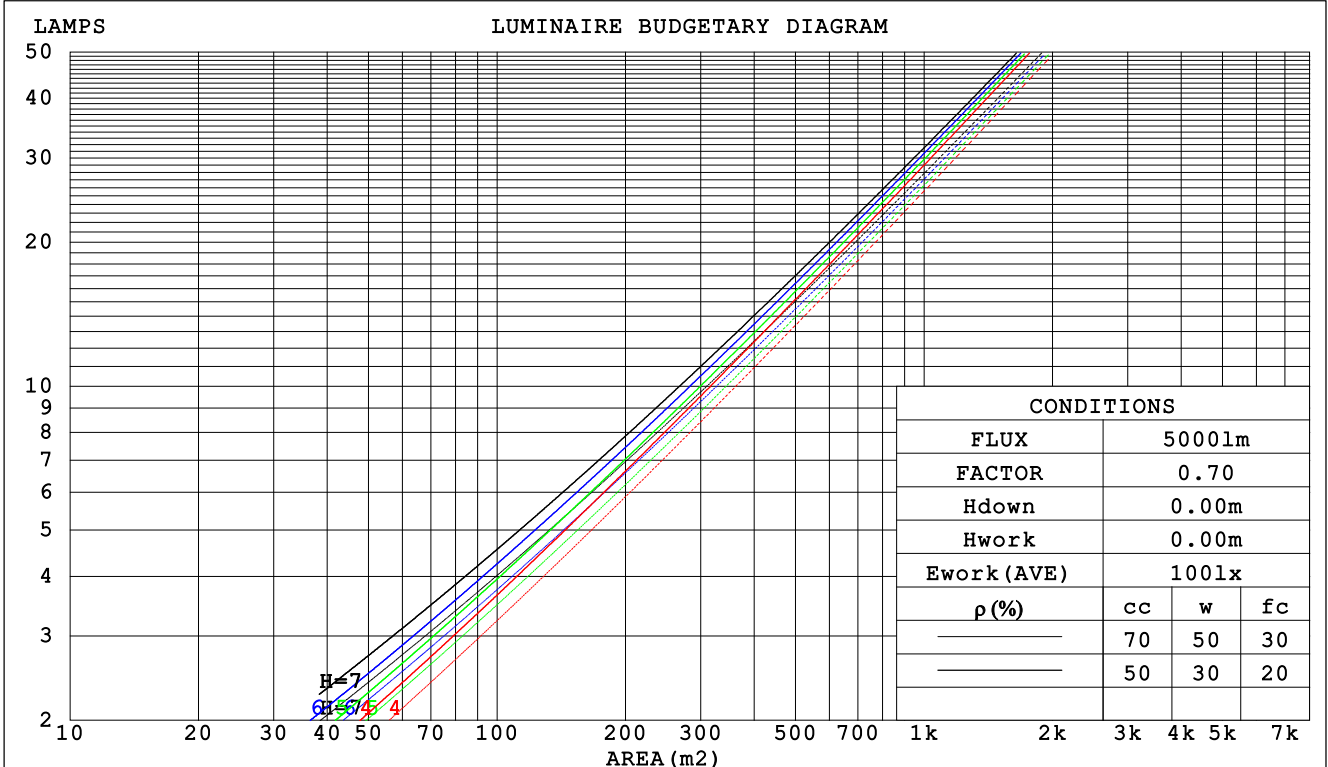
C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2024-03-09

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.443
 Humidity:65.0%
 Test Distance:8.000m [K=0.7063]
 Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:220.40V I:0.2550A P:49.200W PF:0.9690 Freq:50.00Hz		
Lamp Flux:4948.67x1 lm		
Name: NS27-50W	Type: LED	
MFR.: Lumega		

ρcc	80%			70%			50%			30%			10%			0
ρw	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
ρfc	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio															
	Coefficients of Utilization(CU)															
0.0	1.19	1.19	1.19	1.16	1.16	1.16	1.11	1.11	1.11	1.06	1.06	1.06	1.01	1.01	1.01	.99
1.0	1.10	1.07	1.05	1.08	1.05	1.03	1.03	1.02	.90	.90	.98	.97	.96	.95	.94	.92
2.0	1.02	.97	.94	.90	.96	.93	.96	.93	.91	.93	.91	.88	.90	.88	.86	.85
3.0	.94	.89	.85	.93	.88	.84	.90	.86	.83	.87	.84	.81	.85	.82	.80	.78
4.0	.88	.82	.77	.87	.81	.77	.84	.80	.76	.82	.78	.75	.80	.77	.74	.72
5.0	.82	.76	.71	.81	.75	.71	.79	.74	.70	.77	.73	.69	.75	.72	.69	.67
6.0	.77	.70	.66	.76	.70	.66	.74	.69	.65	.73	.68	.65	.71	.67	.64	.63
7.0	.72	.66	.61	.71	.65	.61	.70	.64	.61	.68	.64	.60	.67	.63	.60	.58
8.0	.68	.61	.57	.67	.61	.57	.66	.61	.57	.65	.60	.56	.64	.59	.56	.55
9.0	.64	.58	.54	.63	.57	.53	.62	.57	.53	.61	.56	.53	.60	.56	.53	.51
10.0	.60	.54	.50	.60	.54	.50	.59	.54	.50	.58	.53	.50	.57	.53	.50	.48



C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2024-03-09

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.443
 Humidity:65.0%
 Test Distance:8.000m [K=0.7063]
 Remarks:

WEC AND CCEC

Test:U:220.40V I:0.2550A P:49.200W PF:0.9690 Freq:50.00Hz		
Lamp Flux:4948.67x1 lm		
Name: NS27-50W	Type: LED	
MFR.: Lumega		

ρcc	80%			70%			50%			30%			10%			0
ρw	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
ρfc	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Wall Exitance Coefficients (WEC)									
0.0																
1.0	.190	.108	.034	.183	.104	.033	.170	.097	.031	.157	.091	.029	.146	.085	.027	
2.0	.182	.099	.031	.176	.097	.030	.164	.091	.028	.154	.086	.027	.145	.082	.026	
3.0	.173	.092	.028	.167	.090	.027	.158	.086	.026	.149	.082	.025	.141	.078	.024	
4.0	.164	.085	.025	.159	.083	.025	.151	.080	.024	.143	.077	.023	.136	.074	.023	
5.0	.156	.079	.023	.152	.078	.023	.144	.075	.022	.138	.073	.022	.131	.070	.021	
6.0	.148	.074	.021	.145	.073	.021	.138	.071	.021	.132	.069	.020	.126	.067	.020	
7.0	.141	.070	.020	.138	.069	.020	.132	.067	.019	.127	.065	.019	.122	.063	.019	
8.0	.134	.066	.018	.132	.065	.018	.127	.063	.018	.122	.062	.018	.117	.060	.018	
9.0	.128	.062	.017	.126	.061	.017	.121	.060	.017	.117	.059	.017	.113	.057	.017	
10.0	.123	.059	.016	.120	.058	.016	.116	.057	.016	.112	.056	.016	.109	.055	.016	

ρcc	80%			70%			50%			30%			10%			0
ρw	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
ρfc	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Ceiling Cavity Exitance Coefficients (CCEC)									
0.0	.198	.198	.198	.169	.169	.169	.115	.115	.115	.066	.066	.066	.021	.021	.021	
1.0	.179	.164	.151	.153	.141	.130	.105	.097	.090	.060	.056	.052	.019	.018	.017	
2.0	.165	.140	.119	.141	.120	.103	.097	.083	.072	.056	.048	.042	.018	.016	.014	
3.0	.153	.121	.095	.131	.104	.083	.090	.072	.058	.052	.042	.034	.017	.014	.011	
4.0	.143	.106	.078	.123	.092	.068	.084	.064	.048	.049	.038	.028	.016	.012	.009	
5.0	.135	.095	.066	.116	.082	.057	.080	.057	.040	.046	.034	.024	.015	.011	.008	
6.0	.127	.086	.056	.110	.074	.049	.076	.052	.034	.044	.031	.020	.014	.010	.007	
7.0	.121	.078	.048	.104	.068	.042	.072	.048	.030	.042	.028	.018	.013	.009	.006	
8.0	.115	.072	.043	.099	.063	.037	.069	.044	.026	.040	.026	.016	.013	.009	.005	
9.0	.110	.067	.038	.095	.058	.033	.066	.041	.024	.038	.024	.014	.012	.008	.005	
10.0	.105	.063	.034	.091	.054	.030	.063	.038	.021	.037	.023	.013	.012	.007	.004	

C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2024-03-09

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.443
 Humidity:65.0%
 Test Distance:8.000m [K=0.7063]
 Remarks:

UGR(Unified Glare Rating) Table

Test:U:220.40V I:0.2550A P:49.200W PF:0.9690 Freq:50.00Hz		
Lamp Flux:4948.67x1 lm		
Name: NS27-50W	Type: LED	
MFR.: Lumega		

ceiling/cavity	0.7	0.7	0.5	0.5	0.3	0.7	0.7	0.5	0.5	0.3
walls	0.5	0.3	0.5	0.3	0.3	0.5	0.3	0.5	0.3	0.3
working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Room dimensions	Viewed crosswise					Viewed endwise				
x = 2H y = 2H	25.0	26.0	25.2	26.1	26.3	24.2	25.2	24.4	25.4	25.5
3H	24.8	25.7	25.1	26.0	26.2	24.0	25.0	24.3	25.2	25.4
4H	24.8	25.6	25.1	25.9	26.1	24.0	24.9	24.3	25.1	25.3
6H	24.7	25.5	25.0	25.8	26.1	24.0	24.8	24.3	25.0	25.3
8H	24.7	25.5	25.0	25.8	26.0	24.0	24.7	24.3	25.0	25.3
12H	24.7	25.4	25.0	25.7	26.0	23.9	24.7	24.3	25.0	25.3
4H 2H	24.7	25.6	25.0	25.8	26.1	23.9	24.8	24.2	25.0	25.3
3H	24.6	25.3	24.9	25.6	25.9	23.8	24.6	24.2	24.8	25.1
4H	24.5	25.2	24.9	25.5	25.9	23.8	24.5	24.2	24.8	25.1
6H	24.6	25.1	24.9	25.5	25.9	23.8	24.4	24.2	24.8	25.1
8H	24.6	25.1	25.0	25.5	25.9	23.8	24.4	24.2	24.7	25.1
12H	24.5	25.0	25.0	25.4	25.8	23.8	24.3	24.2	24.7	25.1
8H 4H	24.4	25.0	24.8	25.4	25.7	23.7	24.2	24.1	24.6	25.0
6H	24.5	24.9	24.9	25.3	25.8	23.8	24.2	24.2	24.6	25.1
8H	24.5	24.9	25.0	25.3	25.8	23.8	24.2	24.3	24.6	25.1
12H	24.5	24.9	25.0	25.3	25.8	23.8	24.1	24.3	24.6	25.1
12H 4H	24.4	24.9	24.8	25.3	25.7	23.7	24.2	24.1	24.5	25.0
6H	24.4	24.8	24.9	25.3	25.7	23.7	24.1	24.2	24.6	25.0
8H	24.5	24.8	25.0	25.3	25.8	23.8	24.1	24.3	24.6	25.1
Variations with the observer position at spacings(CIE Pub.117):										
S = 1.0H	+ 2.9 / - 6.9					+ 2.8 / - 6.8				
1.5H	+ 3.1 / - 7.4					+ 3.9 / - 6.6				
2.0H	+ 7.8 / - 5.0					+ 6.2 / - 2.7				

CIE Pub.117, 4949 lm Total Lamp Luminous Flux Corrected (8log(F/F0) = 5.6)
 Area: 0.009 m2

C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2024-03-09

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.443
 Humidity:65.0%
 Test Distance:8.000m [K=0.7063]
 Remarks:

UTILIZATION FACTORS TABLE

Test:U:220.40V I:0.2550A P:49.200W PF:0.9690 Freq:50.00Hz		
Lamp Flux:4948.67x1 lm		
Name: NS27-50W	Type: LED	
MFR.: Lumega		

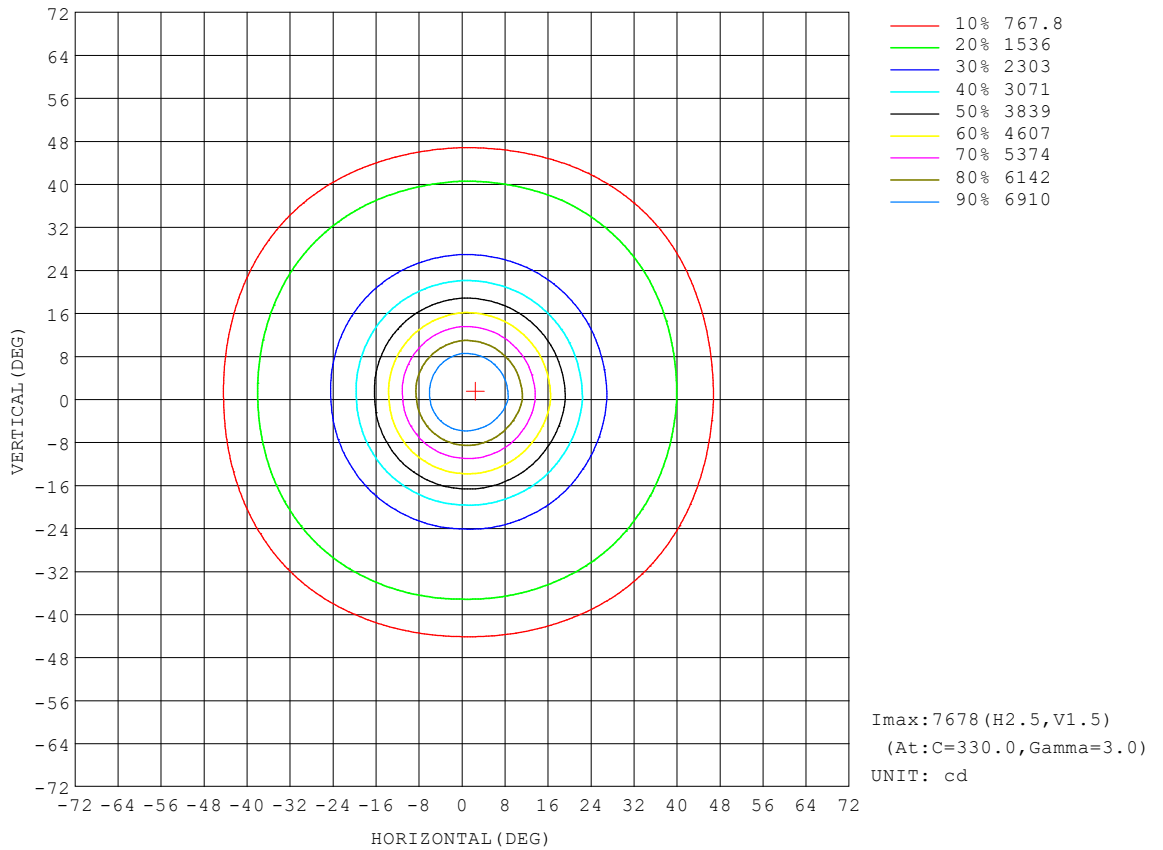
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
k = 0.60	81	73	69	80	73	69	79	73	69	64
0.80	89	82	78	88	82	78	87	81	77	73
1.00	95	88	84	94	88	84	92	88	83	79
1.25	100	93	89	98	93	89	96	92	88	83
1.50	103	97	93	101	96	93	99	95	92	87
2.00	106	101	98	105	100	97	102	98	95	90
2.50	108	104	100	106	102	99	103	100	97	91
3.00	110	106	103	108	105	102	105	102	99	93
4.00	112	109	106	110	107	105	106	104	102	94
5.00	114	111	109	111	109	107	107	105	104	96
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004			Suspended				SHRNOM = 1.25			

C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2024-03-09

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.443
 Humidity:65.0%
 Test Distance:8.000m [K=0.7063]
 Remarks:

ISOCANDELA DIAGRAM

Test:U:220.40V I:0.2550A P:49.200W PF:0.9690 Freq:50.00Hz		
Lamp Flux:4948.67x1 lm		
Name: NS27-50W	Type: LED	
MFR.: Lumega		

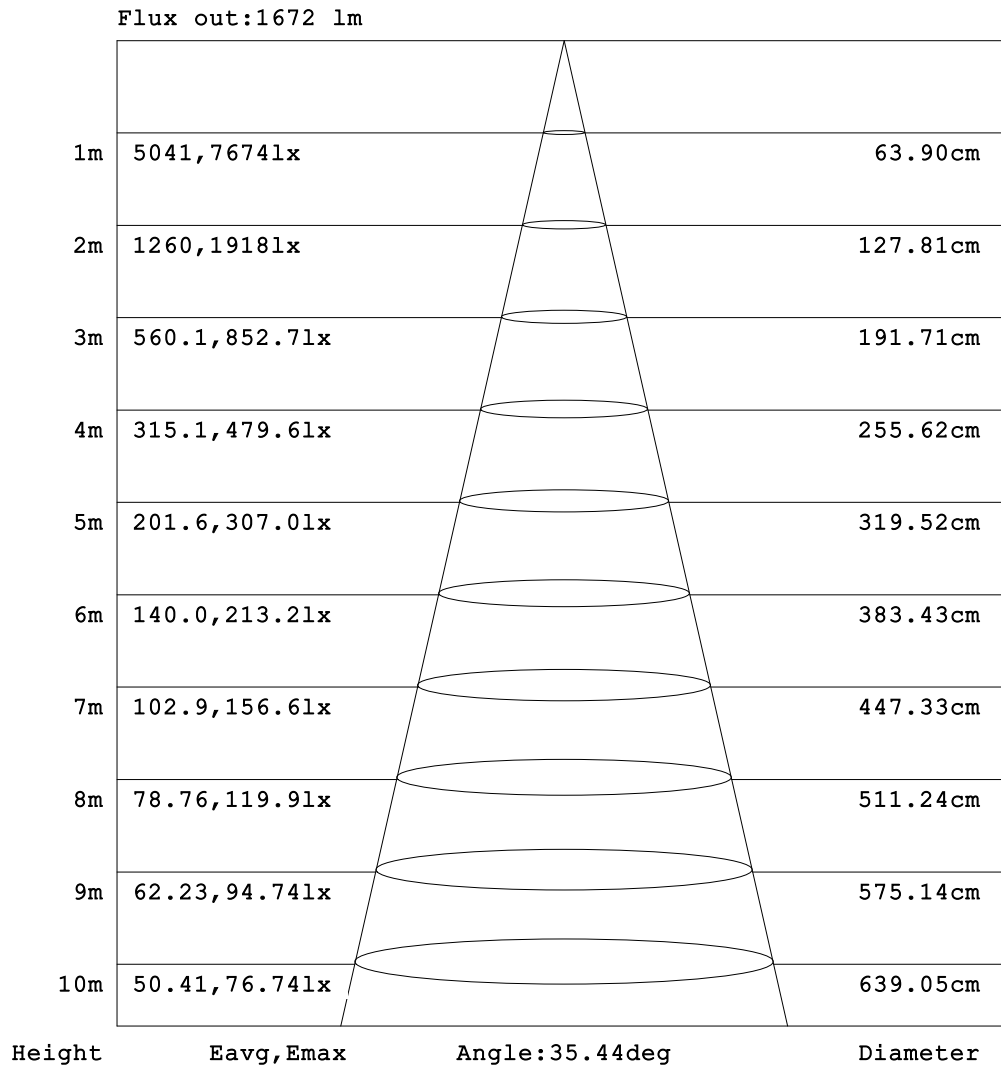


C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2024-03-09

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-2000A_V1 SYSTEM V2.00.443
 Humidity: 65.0%
 Test Distance: 8.000m [K=0.7063]
 Remarks:

AAI Figure

Test:U:220.40V I:0.2550A P:49.200W PF:0.9690 Freq:50.00Hz		
Lamp Flux:4948.67x1 lm		
Name: NS27-50W	Type: LED	
MFR.: Lumega		



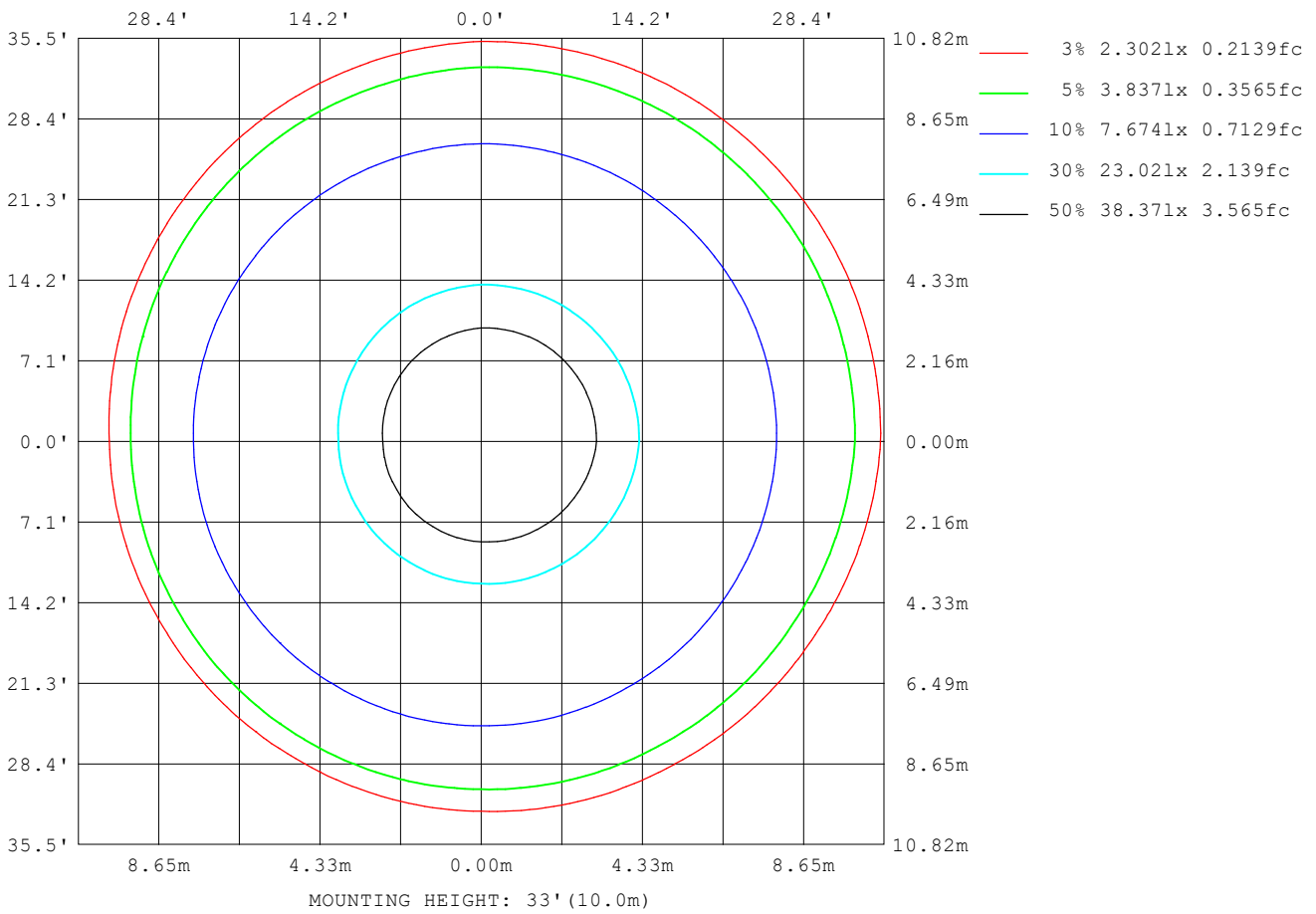
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2024-03-09

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.443
 Humidity:65.0%
 Test Distance:8.000m [K=0.7063]
 Remarks:

ISOLUX DIAGRAM

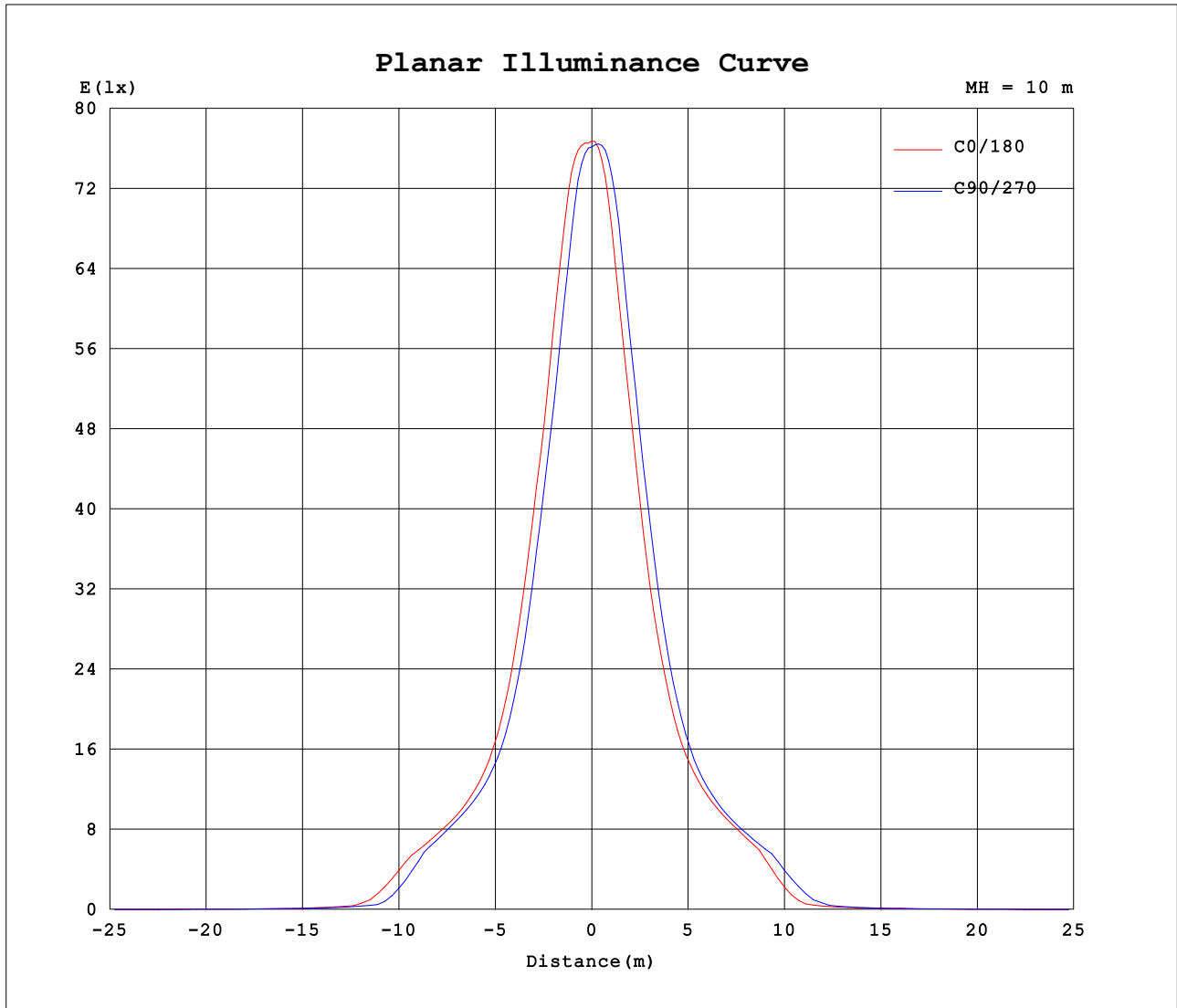
Test:U:220.40V I:0.2550A P:49.200W PF:0.9690 Freq:50.00Hz Lamp Flux:4948.67x1 lm		
Name: NS27-50W	Type: LED	
MFR.: Lumega		



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-03-09

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.443
Humidity:65.0%
Test Distance:8.000m [K=0.7063]
Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2024-03-09

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-2000A_V1 SYSTEM V2.00.443
 Humidity: 65.0%
 Test Distance: 8.000m [K=0.7063]
 Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:220.40V I:0.2550A P:49.200W PF:0.9690 Freq:50.00Hz		
Lamp Flux:4948.67x1 lm		
Name: NS27-50W	Type: LED	
MFR.: Lumega		

Table--1

UNIT: cd

C (DEG) \ γ (DEG)	0	30	60	90	120	150	180	210	240	270	300	330							
0	7674	7641	7622	7616	7634	7656	7674	7656	7634	7616	7622	7641							
5	7585	7381	7230	7132	7093	7104	7161	7292	7438	7568	7617	7622							
10	6512	6136	5855	5667	5578	5579	5668	5906	6175	6422	6526	6556							
15	4994	4689	4451	4282	4170	4135	4184	4410	4673	4919	5017	5042							
20	3634	3348	3134	2993	2929	2933	3000	3164	3352	3528	3610	3646							
25	2579	2405	2277	2195	2166	2180	2230	2338	2457	2563	2603	2609							
30	1996	1912	1852	1816	1812	1828	1860	1910	1962	2007	2021	2017							
35	1718	1672	1640	1622	1620	1630	1648	1678	1708	1733	1739	1734							
40	1533	1471	1428	1404	1404	1418	1445	1484	1524	1556	1564	1556							
45	1110	881	712	603	560	574	640	794	963	1113	1165	1164							
50	251	198	160	134	124	126	141	179	220	256	267	266							
55	99.0	90.5	84.3	80.4	79.0	79.8	82.5	88.7	95.3	101	103	102							
60	66.1	59.6	55.0	52.5	52.3	53.8	56.5	60.9	65.2	68.8	69.6	68.7							
65	42.6	38.3	35.6	34.4	35.3	37.3	39.8	42.4	44.6	46.1	46.0	44.9							
70	29.1	26.7	25.4	25.2	26.7	28.7	30.9	32.1	32.9	33.1	32.4	31.1							
75	23.2	23.6	24.3	25.0	26.3	27.4	28.2	28.0	27.3	26.4	25.5	24.4							
80	22.5	21.1	20.4	20.4	21.7	23.4	25.4	27.4	28.9	29.6	28.5	26.1							
85	11.3	7.71	5.49	4.68	6.06	8.27	10.7	12.3	13.4	14.0	13.8	12.9							
90	1.65	0.92	1.05	2.03	4.65	7.53	10.1	10.9	10.7	9.74	7.91	5.21							
95	1.84	1.02	1.12	2.11	4.83	7.84	10.5	11.4	11.3	10.3	8.37	5.56							
100	2.30	1.54	1.66	2.65	5.34	8.30	10.9	11.8	11.7	10.7	8.81	6.01							
105	2.89	2.16	2.29	3.29	5.96	8.90	11.5	12.3	12.2	11.2	9.31	6.55							
110	3.56	2.82	2.95	3.95	6.63	9.56	12.2	12.9	12.8	11.8	9.91	7.17							
115	4.18	3.40	3.51	4.50	7.18	10.1	12.7	13.6	13.5	12.4	10.6	7.81							
120	4.66	3.85	3.92	4.86	7.48	10.4	12.9	13.8	13.8	12.9	11.0	8.29							
125	4.92	4.14	4.18	5.04	7.44	10.1	12.5	13.4	13.5	12.7	11.0	8.40							
130	4.98	4.26	4.27	5.01	7.11	9.47	11.6	12.5	12.6	12.0	10.5	8.15							
135	4.93	4.33	4.34	4.96	6.69	8.64	10.4	11.2	11.4	10.9	9.64	7.64							
140	4.86	4.43	4.46	4.94	6.28	7.79	9.17	9.83	10.0	9.67	8.66	7.06							
145	4.86	4.56	4.61	5.00	6.04	7.19	8.25	8.75	8.87	8.59	7.80	6.56							
150	4.90	4.68	4.73	5.04	5.85	6.75	7.56	7.93	8.01	7.77	7.16	6.20							
155	4.91	4.75	4.79	5.03	5.65	6.34	6.97	7.25	7.32	7.14	6.67	5.93							
160	4.77	4.62	4.63	4.81	5.29	5.83	6.33	6.57	6.64	6.51	6.14	5.56							
165	4.43	4.27	4.25	4.37	4.74	5.16	5.56	5.78	5.86	5.80	5.52	5.06							
170	4.03	3.99	4.00	4.08	4.24	4.43	4.62	4.80	4.93	4.95	4.78	4.48							
175	3.90	3.91	3.92	3.94	3.96	3.99	4.03	4.09	4.15	4.17	4.13	4.04							
180	3.90	3.92	3.94	3.95	3.96	3.96	3.95	3.92	3.89	3.86	3.86	3.88							

C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2024-03-09

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.443
 Humidity:65.0%
 Test Distance:8.000m [K=0.7063]
 Remarks: