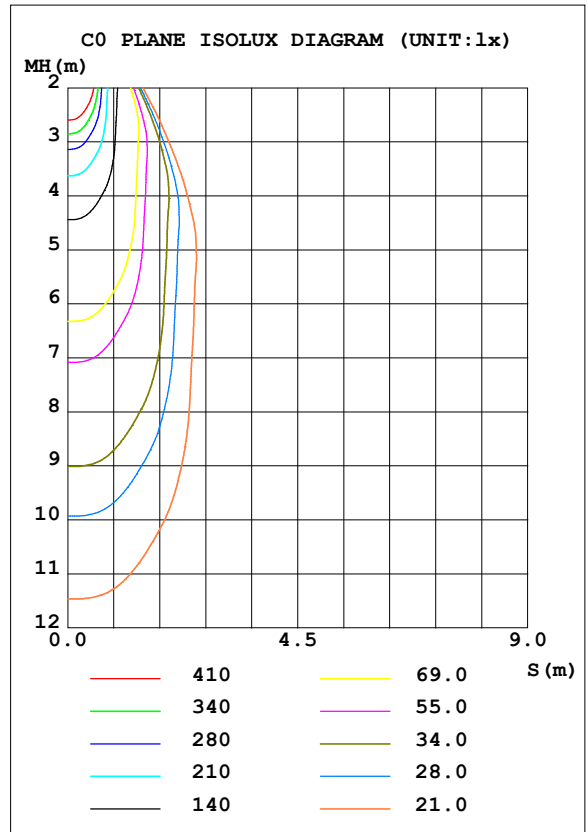
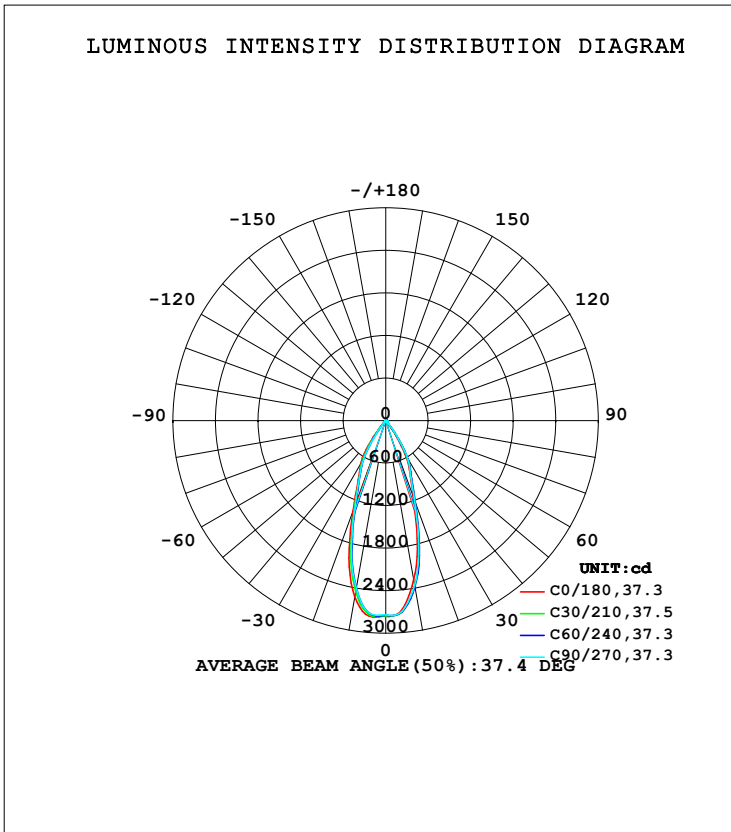


**LUMINAIRE PHOTOMETRIC TEST REPORT**

Test:U:220.40V I:0.0850A P:14.300W PF:0.9330 Freq:50.00Hz		
Lamp Flux:1436.62x1 lm		
Name: NS27-15W	Type: LED	
MFR.: Lumega		

DATA OF LAMP		PHOTOMETRIC DATA Eff: 100.46 lm/W			
MODEL		I <sub>max</sub> (cd)	2775	S/MH (C0/180)	0.65
NOMINAL POWER (W)	15	LOR (%)	100.0	S/MH (C90/270)	0.63
RATED VOLTAGE (V)	220	TOTAL FLUX (lm)	1436.6	η UP, DN (C0-180)	0.3, 48.2
NOMINAL FLUX (lm)	1436.62	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.7, 50.9
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:

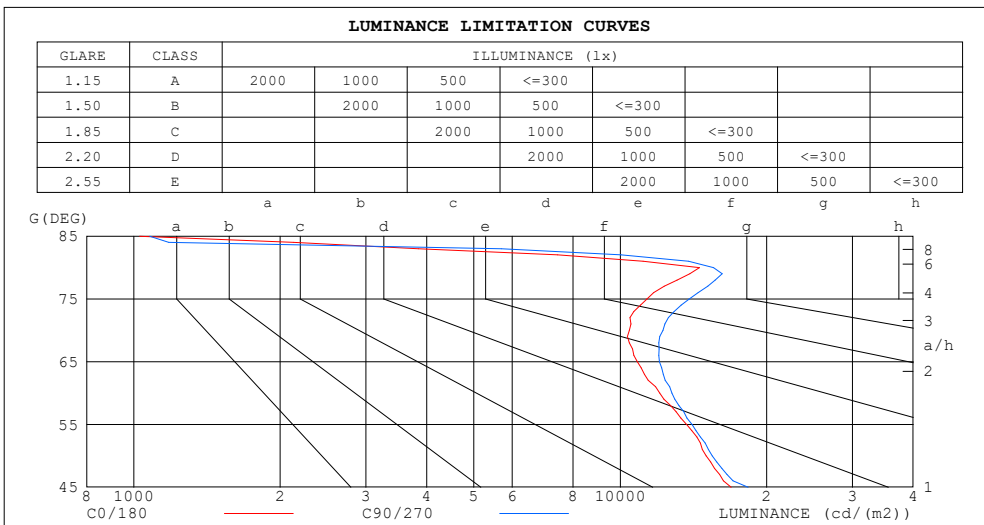
$\gamma$	C0	C45	C90	C135	C180	C225	C270	C315	$\gamma$	$\Phi$ zone	$\Phi$ total	%lum,lamp
10	2279	2369	2361	2369	2520	2419	2400	2385	0- 10	248.3	248.3	17.3,17.3
20	1142	1213	1190	1192	1357	1258	1263	1278	10- 20	502.4	750.7	52.3,52.3
30	547.2	623.3	630.5	639.8	710.3	647.3	628.3	625.6	20- 30	403.2	1154	80.3,80.3
40	59.27	75.00	73.90	79.92	121.6	81.83	70.50	72.87	30- 40	199.0	1353	94.2,94.2
50	22.21	23.40	22.86	23.04	25.19	24.08	24.09	24.41	40- 50	29.79	1383	96.2,96.2
60	13.87	15.07	14.68	14.84	16.27	15.10	14.85	15.17	50- 60	17.24	1400	97.4,97.4
70	8.218	9.420	9.634	9.347	10.33	9.278	8.907	8.482	60- 70	11.64	1412	98.3,98.3
80	5.807	6.699	6.211	6.724	8.166	7.275	6.913	6.149	70- 80	8.282	1420	98.8,98.8
90	0.2400	0.3041	0.2628	0.6210	2.867	3.001	2.895	2.665	80- 90	3.127	1423	99.1,99.1
100	0.5759	0.6084	0.6070	0.9821	3.476	3.572	3.434	3.189	90-100	2.017	1425	99.2,99.2
110	1.038	1.064	1.063	1.439	3.912	3.989	3.842	3.599	100-110	2.414	1427	99.4,99.4
120	1.332	1.375	1.374	1.742	4.166	4.187	4.039	3.819	110-120	2.642	1430	99.5,99.5
130	1.392	1.456	1.460	1.759	3.811	3.760	3.622	3.445	120-130	2.436	1433	99.7,99.7
140	1.322	1.390	1.387	1.592	2.952	2.855	2.741	2.635	130-140	1.838	1434	99.8,99.8
150	1.246	1.325	1.350	1.442	2.105	2.032	1.924	1.866	140-150	1.184	1436	99.9,99.9
160	1.088	1.155	1.195	1.217	1.490	1.401	1.309	1.261	150-160	0.6840	1436	100,100
170	0.9283	1.018	1.024	1.042	1.075	1.047	0.9550	0.9552	160-170	0.3193	1437	100,100
180	0.8888	0.9647	0.9609	0.9743	0.9748	0.9699	0.8871	0.8922	170-180	0.0926	1437	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

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  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:0.0850A P:14.300W PF:0.9330 Freq:50.00Hz		
Lamp Flux:1436.62x1 lm		
Name: NS27-15W	Type: LED	
MFR.: Lumega		



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	1029	1079
80	14540	15552
75	11342	13857
70	10446	12247
65	10845	12042
60	12061	12767
55	13689	14047
50	15022	15465
45	16915	18317

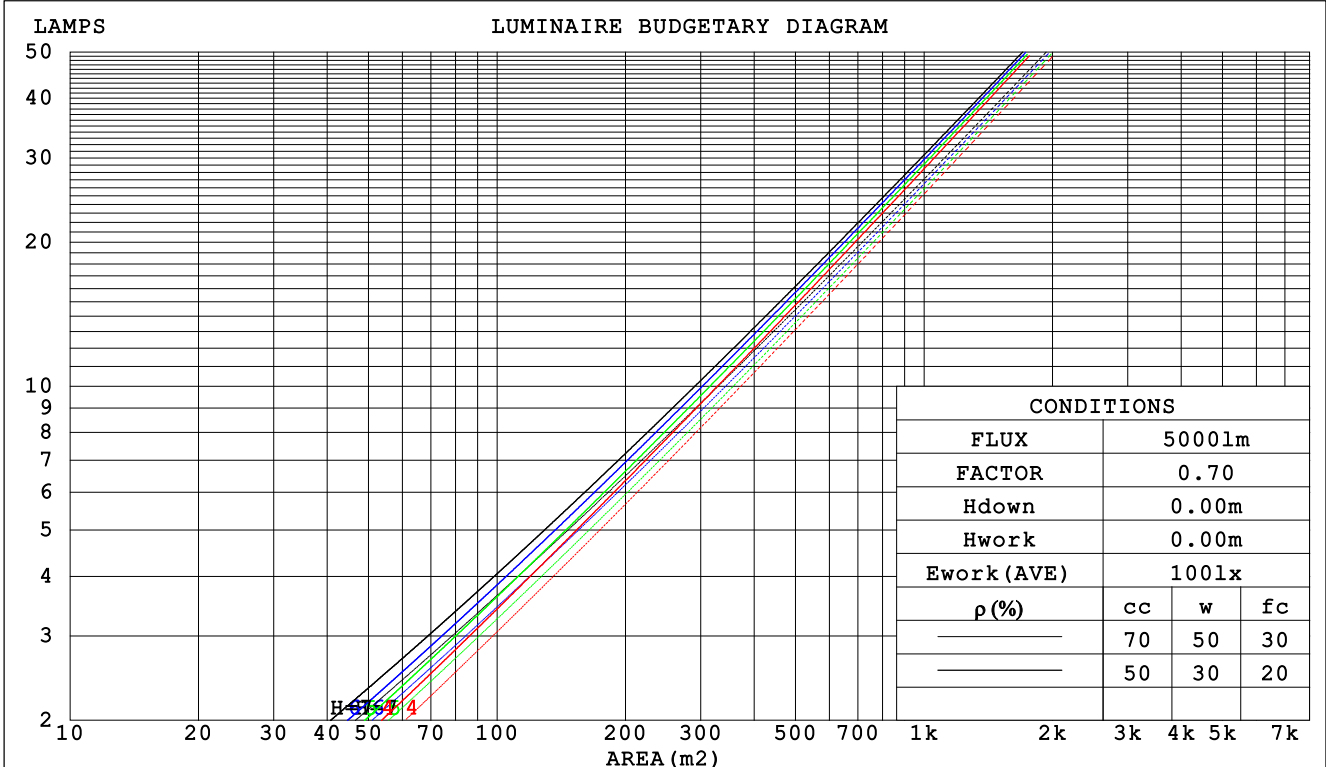
C Range: 0 - 360DEG  
 C Interval: 30.0DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:DAMIN  
 Test Date:2024-03-09

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:0.0850A P:14.300W PF:0.9330 Freq:50.00Hz		
Lamp Flux:1436.62x1 lm		
Name: NS27-15W	Type: LED	
MFR.: Lumega		

$\rho_{cc}$	80%			70%			50%			30%			10%			0
$\rho_w$	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
$\rho_{fc}$	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	1.11	1.09	1.06	1.09	1.07	1.05	1.04	1.03	1.01	1.01	.99	.98	.97	.96	.95	.93
2.0	1.04	1.00	.97	1.02	.99	.96	.99	.96	.94	.96	.93	.91	.93	.91	.89	.88
3.0	.98	.93	.89	.96	.92	.89	.94	.90	.87	.91	.88	.86	.89	.86	.84	.83
4.0	.92	.87	.83	.91	.86	.83	.89	.85	.82	.87	.83	.81	.85	.82	.80	.78
5.0	.87	.82	.78	.86	.81	.78	.84	.80	.77	.83	.79	.76	.81	.78	.75	.74
6.0	.83	.77	.73	.82	.77	.73	.80	.76	.73	.79	.75	.72	.78	.74	.71	.70
7.0	.79	.73	.69	.78	.73	.69	.77	.72	.69	.75	.71	.68	.74	.71	.68	.67
8.0	.75	.69	.66	.74	.69	.66	.73	.69	.65	.72	.68	.65	.71	.67	.65	.63
9.0	.71	.66	.63	.71	.66	.62	.70	.65	.62	.69	.65	.62	.68	.64	.62	.60
10.0	.68	.63	.60	.68	.63	.60	.67	.62	.59	.66	.62	.59	.65	.62	.59	.58



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

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  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:0.0850A P:14.300W PF:0.9330 Freq:50.00Hz		
Lamp Flux:1436.62x1 lm		
Name: NS27-15W	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	.170	.097	.031	.163	.093	.030	.150	.086	.027	.138	.080	.026	.127	.074	.024	
2.0	.160	.088	.027	.154	.085	.026	.143	.080	.025	.133	.075	.023	.124	.070	.022	
3.0	.151	.080	.024	.146	.078	.024	.137	.074	.022	.128	.070	.021	.120	.066	.021	
4.0	.143	.074	.022	.138	.072	.021	.130	.069	.021	.123	.066	.020	.116	.063	.019	
5.0	.135	.069	.020	.131	.067	.020	.124	.065	.019	.118	.062	.018	.112	.060	.018	
6.0	.128	.064	.018	.125	.063	.018	.119	.061	.018	.113	.059	.017	.108	.057	.017	
7.0	.122	.061	.017	.120	.060	.017	.114	.058	.017	.109	.056	.016	.104	.054	.016	
8.0	.117	.057	.016	.114	.056	.016	.109	.055	.016	.105	.053	.015	.101	.052	.015	
9.0	.112	.054	.015	.110	.053	.015	.105	.052	.015	.101	.051	.015	.097	.049	.014	
10.0	.107	.051	.014	.105	.051	.014	.101	.050	.014	.098	.048	.014	.094	.047	.014	

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	.178	.165	.153	.152	.141	.131	.104	.097	.091	.060	.056	.053	.019	.018	.017	
2.0	.162	.140	.121	.139	.120	.105	.095	.083	.073	.055	.048	.043	.018	.016	.014	
3.0	.149	.121	.099	.128	.104	.085	.088	.072	.060	.051	.042	.035	.016	.014	.012	
4.0	.138	.106	.082	.118	.092	.071	.081	.064	.050	.047	.037	.030	.015	.012	.010	
5.0	.129	.094	.069	.111	.082	.060	.076	.057	.042	.044	.033	.025	.014	.011	.008	
6.0	.121	.085	.059	.104	.073	.051	.072	.051	.036	.042	.030	.022	.013	.010	.007	
7.0	.114	.077	.051	.098	.067	.045	.068	.047	.032	.039	.028	.019	.013	.009	.006	
8.0	.108	.071	.045	.093	.061	.039	.064	.043	.028	.037	.025	.017	.012	.008	.005	
9.0	.103	.065	.040	.089	.057	.035	.061	.040	.025	.036	.024	.015	.012	.008	.005	
10.0	.098	.061	.036	.085	.053	.031	.059	.037	.022	.034	.022	.013	.011	.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:0.0850A P:14.300W PF:0.9330 Freq:50.00Hz		
Lamp Flux:1436.62x1 lm		
Name: NS27-15W	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	19.2	20.1	19.4	20.2	20.4	20.1	20.9	20.3	21.1	21.3
3H	19.3	20.1	19.6	20.3	20.5	20.2	21.0	20.4	21.2	21.4
4H	19.4	20.2	19.7	20.4	20.6	20.3	21.0	20.6	21.3	21.5
6H	19.6	20.3	19.9	20.6	20.8	20.5	21.2	20.8	21.4	21.7
8H	19.6	20.3	19.9	20.5	20.8	20.5	21.2	20.8	21.4	21.7
12H	19.6	20.2	19.9	20.5	20.8	20.5	21.1	20.8	21.4	21.7
4H 2H	19.1	19.9	19.4	20.1	20.3	20.0	20.7	20.2	20.9	21.2
3H	19.3	20.0	19.7	20.3	20.6	20.1	20.8	20.5	21.1	21.4
4H	19.5	20.1	19.9	20.4	20.8	20.4	21.0	20.7	21.3	21.6
6H	19.9	20.4	20.3	20.8	21.1	20.7	21.2	21.1	21.6	21.9
8H	19.9	20.4	20.3	20.8	21.2	20.8	21.2	21.2	21.6	22.0
12H	19.9	20.3	20.3	20.7	21.1	20.7	21.2	21.1	21.5	22.0
8H 4H	19.6	20.1	20.0	20.5	20.8	20.4	20.9	20.8	21.2	21.6
6H	20.1	20.5	20.6	21.0	21.4	20.9	21.3	21.3	21.7	22.1
8H	20.2	20.6	20.7	21.0	21.5	21.0	21.3	21.5	21.8	22.2
12H	20.2	20.5	20.7	21.0	21.4	20.9	21.2	21.4	21.7	22.2
12H 4H	19.6	20.1	20.0	20.4	20.8	20.4	20.8	20.8	21.2	21.6
6H	20.2	20.5	20.7	21.0	21.4	20.9	21.3	21.4	21.7	22.2
8H	20.3	20.6	20.8	21.1	21.6	21.0	21.3	21.5	21.8	22.3
Variations with the observer position at spacings(CIE Pub.117):										
S = 1.0H	+ 1.2 / - 1.0					+ 2.4 / - 1.5				
1.5H	+ 2.6 / - 1.0					+ 4.3 / - 1.4				
2.0H	+ 0.3 / - 0.5					+ 0.2 / - 0.3				

CIE Pub.117, 1437 lm Total Lamp Luminous Flux Corrected (8log(F/F0) = 1.3)  
 Area: 0.0023 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:0.0850A P:14.300W PF:0.9330 Freq:50.00Hz		
Lamp Flux:1436.62x1 lm		
Name: NS27-15W	Type: LED	
MFR.: Lumega		

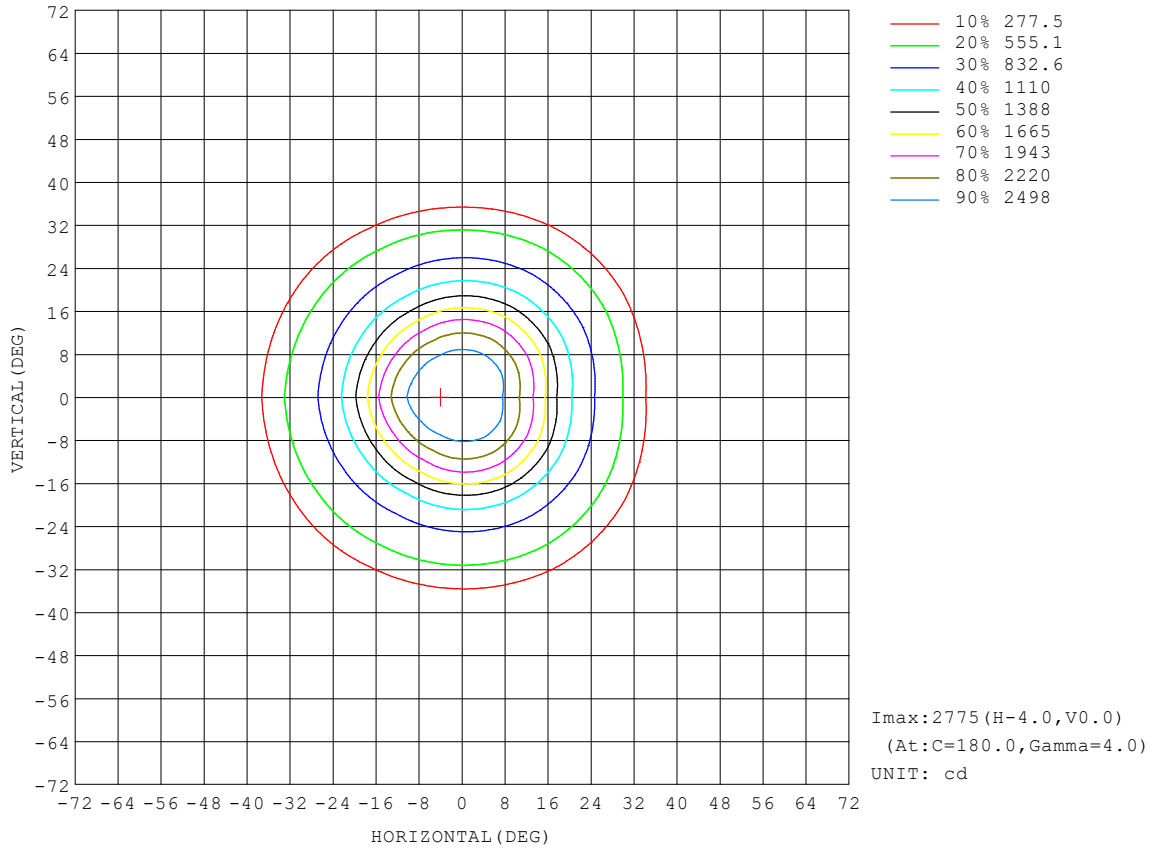
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
k = 0.60	88	82	78	87	82	78	87	81	78	74
0.80	95	89	86	94	89	86	93	88	85	82
1.00	99	94	90	98	93	90	97	93	89	85
1.25	103	98	95	102	97	94	100	96	93	89
1.50	106	101	98	104	100	97	102	99	96	91
2.00	108	104	101	107	103	100	104	101	99	93
2.50	110	106	103	108	105	102	105	102	100	94
3.00	111	108	105	110	107	104	106	104	102	95
4.00	114	111	109	111	109	107	108	106	104	97
5.00	115	113	111	113	111	109	108	107	106	98
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

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  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:0.0850A P:14.300W PF:0.9330 Freq:50.00Hz		
Lamp Flux:1436.62x1 lm		
Name: NS27-15W	Type: LED	
MFR.: Lumega		



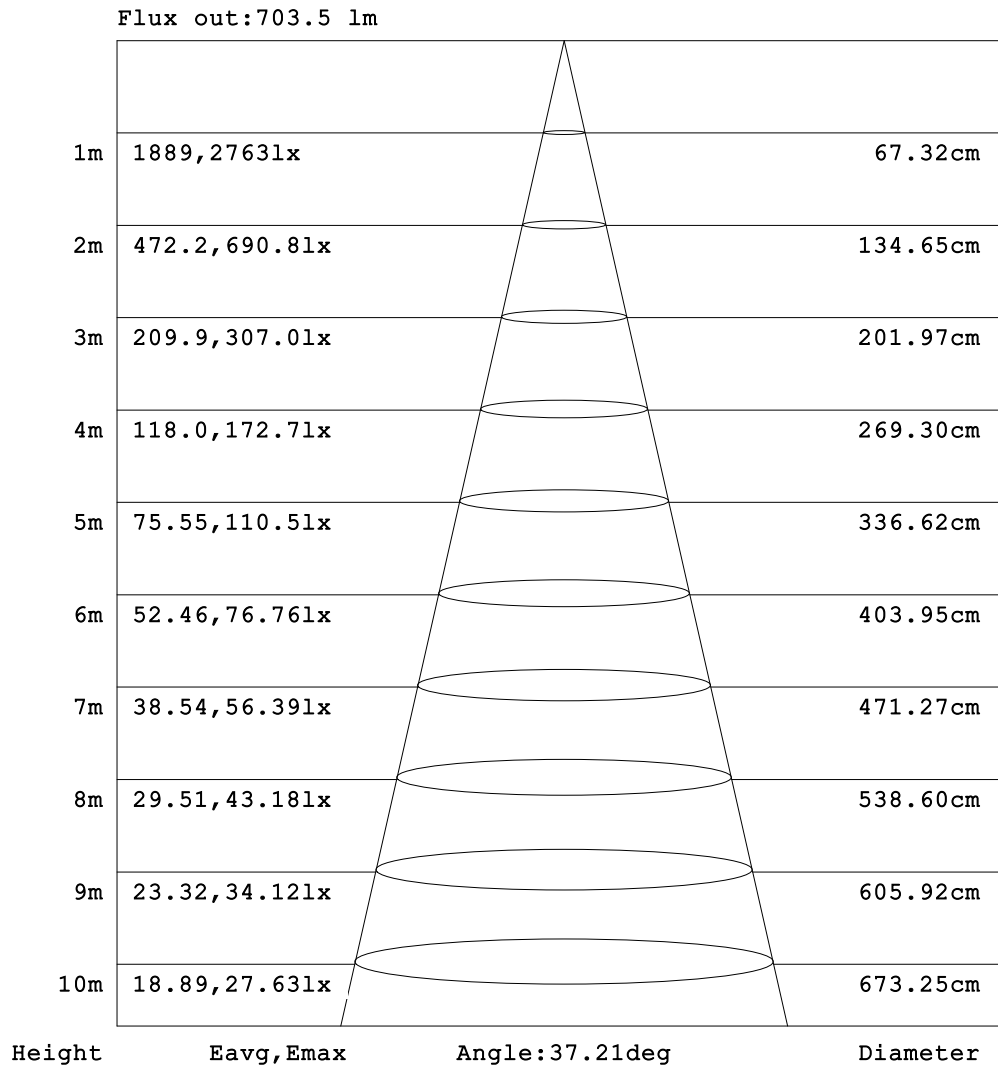
C Range: 0 - 360DEG  
 C Interval: 30.0DEG  
 Test Speed: HIGH  
 Temperature: 25.3DEG  
 Operators: DAMIN  
 Test Date: 2024-03-09

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:0.0850A P:14.300W PF:0.9330 Freq:50.00Hz		
Lamp Flux:1436.62x1 lm		
Name: NS27-15W	Type: LED	
MFR.: Lumega		



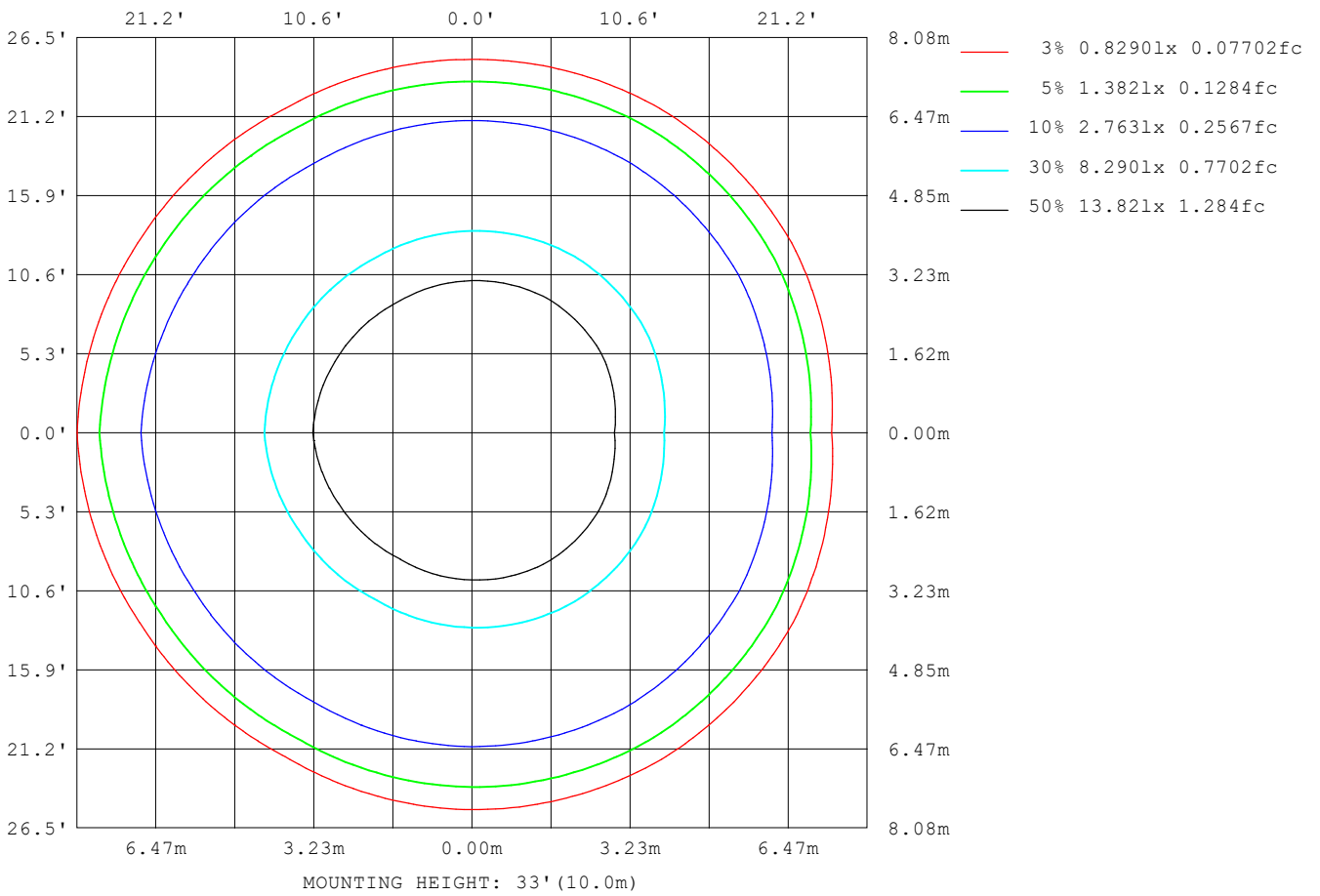
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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**

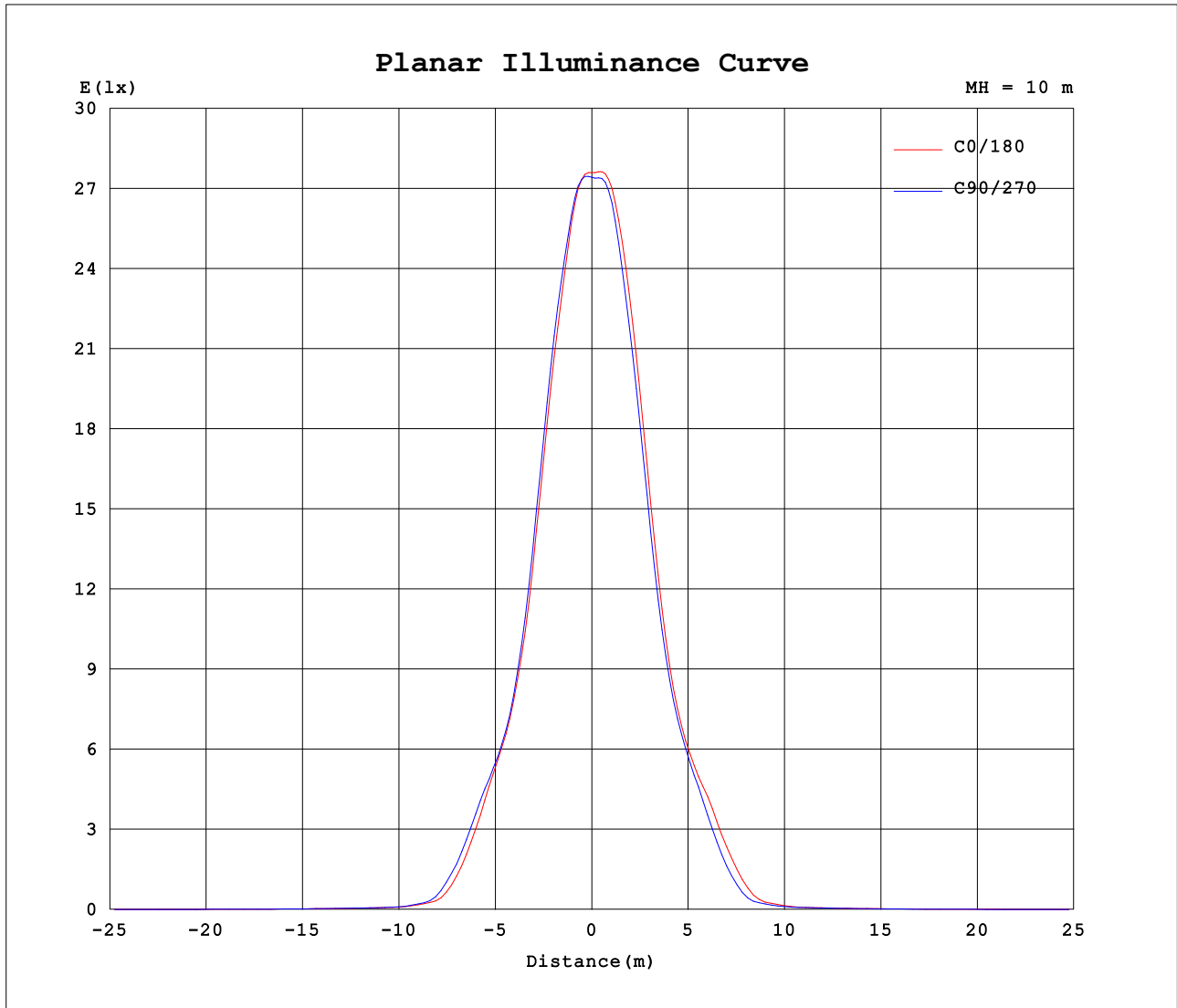
<b>Test:U:220.40V I:0.0850A P:14.300W PF:0.9330 Freq:50.00Hz</b> <b>Lamp Flux:1436.62x1 lm</b>		
<b>Name: NS27-15W</b>	<b>Type: LED</b>	
<b>MFR.: Lumega</b>		



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

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  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:0.0850A P:14.300W PF:0.9330 Freq:50.00Hz		
Lamp Flux:1436.62x1 lm		
Name: NS27-15W	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	2760	2752	2746	2743	2738	2745	2760	2754	2746	2743	2738	2743							
5	2675	2700	2705	2696	2684	2714	2766	2744	2725	2724	2718	2703							
10	2279	2358	2380	2361	2335	2403	2520	2446	2392	2400	2403	2368							
15	1722	1818	1840	1808	1767	1853	2007	1908	1845	1877	1904	1862							
20	1142	1207	1218	1190	1157	1228	1357	1281	1234	1263	1293	1262							
25	816	846	848	832	819	858	924	889	867	881	894	877							
30	547	611	635	630	623	657	710	665	629	628	637	615							
35	232	297	321	315	305	355	428	358	302	299	305	288							
40	59.3	73.1	76.9	73.9	69.6	90.3	122	92.9	70.7	70.5	74.0	71.7							
45	27.5	32.2	32.4	29.8	29.1	34.2	41.5	35.4	31.3	32.3	33.4	32.2							
50	22.2	23.4	23.4	22.9	22.5	23.5	25.2	24.4	23.8	24.1	24.6	24.2							
55	18.1	19.2	19.2	18.5	18.3	19.3	20.7	20.0	19.4	19.6	20.1	19.7							
60	13.9	15.0	15.1	14.7	14.5	15.2	16.3	15.4	14.8	14.9	15.3	15.1							
65	10.5	11.8	12.1	11.7	11.4	11.9	12.9	12.1	11.4	11.3	11.3	11.0							
70	8.22	9.19	9.64	9.63	9.19	9.51	10.3	9.57	8.99	8.91	8.61	8.36							
75	6.75	7.60	8.12	8.25	7.62	7.88	8.85	8.19	7.69	7.65	7.36	7.04							
80	5.81	6.70	6.70	6.21	6.31	7.14	8.17	7.53	7.02	6.91	6.36	5.94							
85	0.21	0.32	0.30	0.22	0.06	1.34	3.44	3.16	2.74	2.76	2.85	2.11							
90	0.24	0.31	0.30	0.26	0.12	1.12	2.87	3.06	2.94	2.89	3.04	2.29							
95	0.38	0.43	0.44	0.41	0.25	1.32	3.20	3.40	3.26	3.21	3.37	2.57							
100	0.58	0.60	0.61	0.61	0.43	1.53	3.48	3.65	3.49	3.43	3.59	2.78							
105	0.82	0.83	0.84	0.84	0.67	1.75	3.69	3.85	3.69	3.62	3.78	2.99							
110	1.04	1.06	1.07	1.06	0.89	1.98	3.91	4.07	3.91	3.84	4.00	3.20							
115	1.21	1.24	1.25	1.24	1.08	2.17	4.10	4.24	4.06	4.01	4.16	3.37							
120	1.33	1.37	1.38	1.37	1.21	2.28	4.17	4.28	4.09	4.04	4.20	3.44							
125	1.39	1.44	1.46	1.45	1.29	2.30	4.06	4.14	3.95	3.91	4.06	3.35							
130	1.39	1.45	1.47	1.46	1.31	2.21	3.81	3.85	3.67	3.62	3.76	3.13							
135	1.35	1.41	1.43	1.42	1.29	2.06	3.43	3.44	3.26	3.23	3.34	2.81							
140	1.32	1.38	1.40	1.39	1.29	1.89	2.95	2.93	2.78	2.74	2.83	2.44							
145	1.30	1.36	1.38	1.38	1.31	1.74	2.48	2.45	2.32	2.28	2.34	2.07							
150	1.25	1.31	1.34	1.35	1.30	1.59	2.10	2.09	1.98	1.92	1.96	1.77							
155	1.17	1.22	1.26	1.28	1.24	1.44	1.81	1.77	1.67	1.62	1.62	1.50							
160	1.09	1.14	1.17	1.19	1.16	1.27	1.49	1.44	1.36	1.31	1.29	1.23							
165	1.00	1.07	1.10	1.10	1.09	1.13	1.21	1.18	1.13	1.08	1.06	1.04							
170	0.93	1.00	1.03	1.02	1.03	1.05	1.07	1.07	1.02	0.95	0.96	0.95							
175	0.88	0.93	0.95	0.96	0.98	1.00	1.00	1.02	0.97	0.89	0.90	0.90							
180	0.89	0.96	0.97	0.96	0.97	0.98	0.97	0.99	0.95	0.89	0.89	0.90							

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: