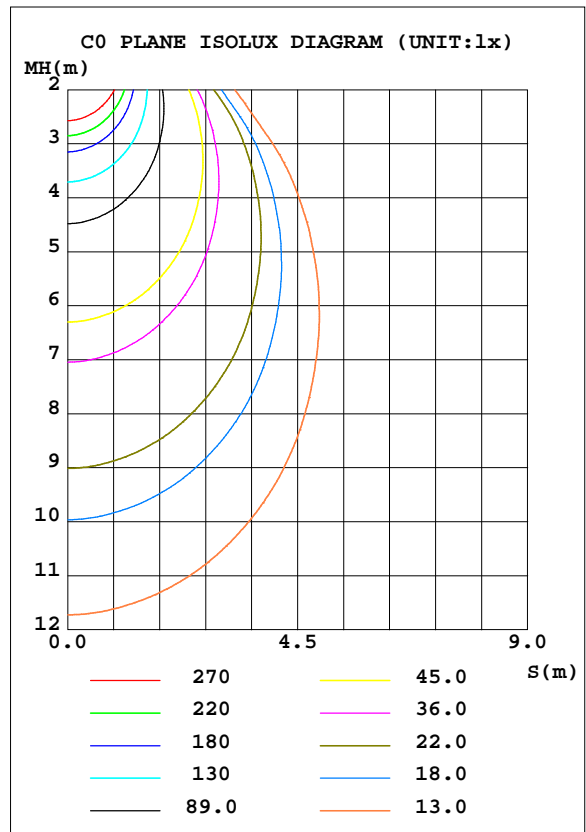
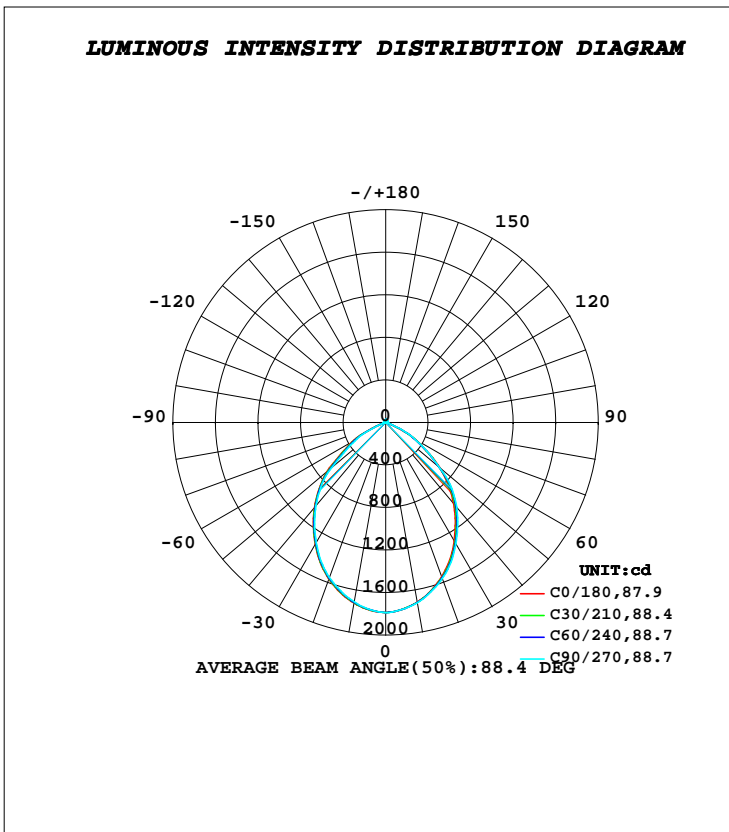


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:221.80V I:0.1160A P:23.100W PF:0.8960 Freq:50.00Hz		
Lamp Flux:3412.47x1 lm		
Name: NS83-φ450MM-20W	Type: LED	
MFR.: Lumega Group	DIM.: φ450*20mm	
	SUR.: 260*190mm	

DATA OF LAMP		PHOTOMETRIC DATA Eff: 147.73 lm/W			
MODEL		I _{max} (cd)	1788	S/MH(C0/180)	1.10
NOMINAL POWER(W)	20	LOR(%)	100.0	S/MH(C90/270)	1.12
RATED VOLTAGE(V)	220	TOTAL FLUX(lm)	3412.5	η UP, DN(C0-180)	1.2, 48.7
NOMINAL FLUX(lm)	3412.47	CIE CLASS	DIRECT	η UP, DN(C180-360)	1.4, 48.7
LAMPS INSIDE	1	η up(%)	2.6	CIBSE SHR NOM	1.25
TEST VOLTAGE(V)	221.6	η down(%)	97.4	CIBSE SHR MAX	1.25



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2022-05-28

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:

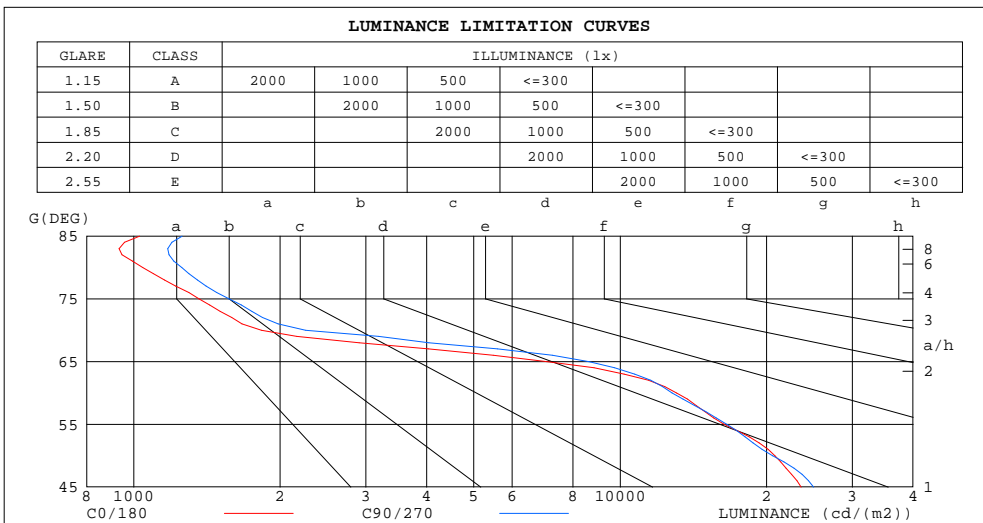
γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum,lamp
10	1715	1718	1720	1723	1725	1719	1713	1712	0- 10	167.1	167.1	4.9,4.9
20	1542	1552	1560	1565	1567	1560	1551	1546	10- 20	463.2	630.3	18.5,18.5
30	1289	1307	1319	1325	1325	1317	1307	1298	20- 30	663.2	1293	37.9,37.9
40	993.1	1021	1040	1045	1043	1033	1020	1007	30- 40	731.6	2025	59.3,59.3
50	668.4	657.3	661.4	694.6	722.8	700.1	670.3	663.8	40- 50	665.3	2690	78.8,78.8
60	326.8	317.0	319.8	347.5	370.0	345.0	315.7	314.0	50- 60	433.8	3124	91.6,91.6
70	31.31	35.51	38.57	40.24	40.74	39.57	37.47	34.71	60- 70	170.6	3295	96.6,96.6
80	9.062	9.981	10.89	11.91	12.70	12.88	12.48	11.13	70- 80	22.57	3317	97.2,97.2
90	3.727	3.558	3.904	5.171	6.393	6.548	6.158	5.186	80- 90	7.634	3325	97.4,97.4
100	5.694	5.264	5.435	6.628	7.877	8.263	8.110	7.196	90-100	6.242	3331	97.6,97.6
110	8.917	8.400	8.511	9.686	10.93	11.31	11.17	10.32	100-110	8.768	3340	97.9,97.9
120	12.50	12.00	12.08	13.18	14.35	14.67	14.51	13.75	110-120	11.54	3352	98.2,98.2
130	15.88	15.44	15.51	16.45	17.44	17.72	17.58	16.94	120-130	13.47	3365	98.6,98.6
140	18.75	18.39	18.45	19.22	20.03	20.23	20.10	19.58	130-140	13.92	3379	99,99
150	21.63	21.30	21.29	21.86	22.47	22.56	22.43	22.12	140-150	12.94	3392	99.4,99.4
160	24.56	24.19	24.11	24.51	24.95	24.95	24.83	24.71	150-160	10.74	3403	99.7,99.7
170	26.90	26.51	26.37	26.66	26.98	26.86	26.70	26.75	160-170	7.267	3410	99.9,99.9
180	27.72	27.41	27.29	27.50	27.72	27.50	27.29	27.41	170-180	2.585	3412	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:2022-05-28

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:221.80V I:0.1160A P:23.100W PF:0.8960 Freq:50.00Hz		
Lamp Flux:3412.47x1 lm		
Name: NS83-φ450MM-20W	Type: LED	
MFR.: Lumega Group	DIM.: φ450*20mm	
	SUR.: 260*190mm	



LUMINANCE cd/(m2)		
G(DEG)	C0/180	C90/270
85	1028	1258
80	1044	1255
75	1363	1570
70	1831	2256
65	7072	8626
60	13074	12792
55	16379	16581
50	20797	20578
45	23547	25001

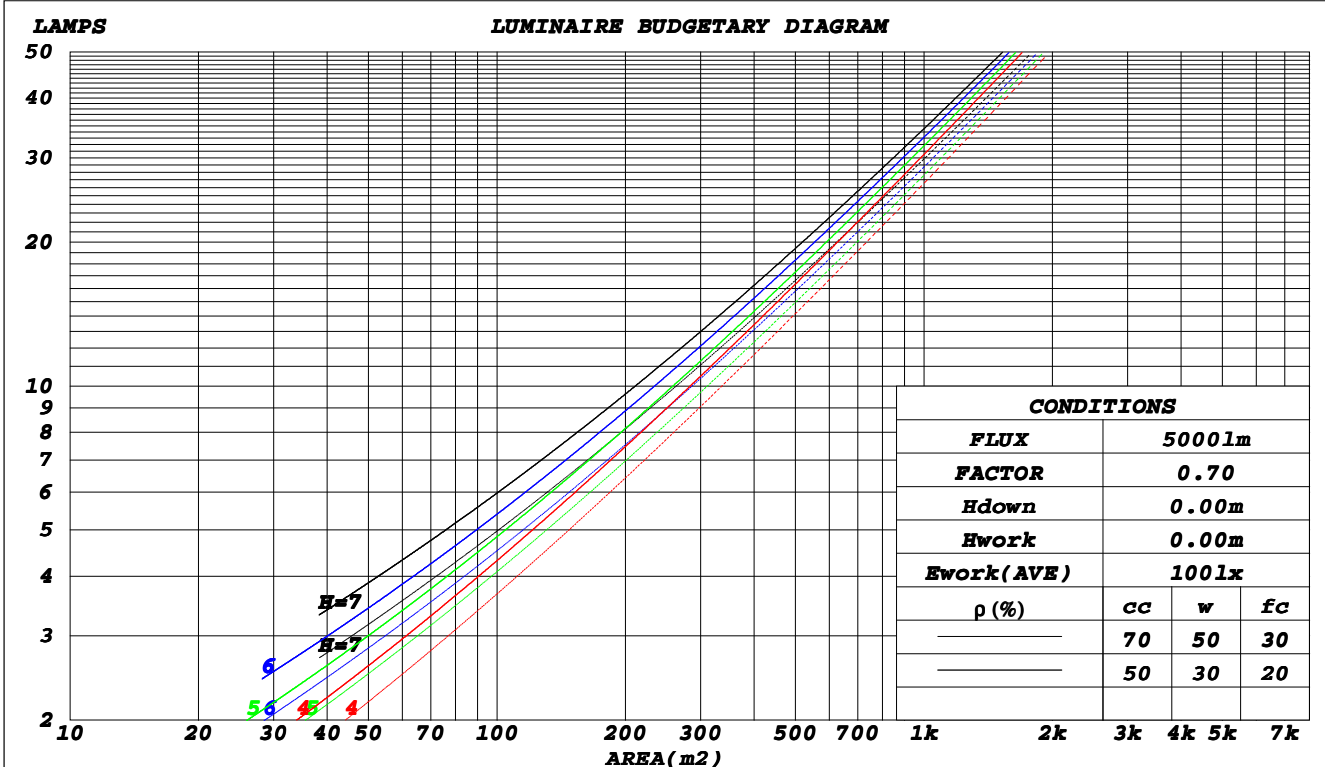
C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2022-05-28

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:221.80V I:0.1160A P:23.100W PF:0.8960 Freq:50.00Hz		
Lamp Flux:3412.47x1 lm		
Name: NS83-φ450MM-20W	Type: LED	
MFR.: Lumega Group	DIM.: φ450*20mm	
	SUR.: 260*190mm	

ρ _{cc}	80%			70%			50%			30%			10%			0
ρ _w	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
ρ _{fc}	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Coefficients of Utilization(CU)									
0.0	1.18	1.18	1.18	1.15	1.15	1.15	1.10	1.10	1.10	1.04	1.04	1.04	.00	.00	.00	.97
1.0	1.07	1.04	1.01	1.05	1.02	.99	1.00	.98	.96	.96	.94	.92	.92	.90	.89	.87
2.0	.96	.91	.86	.94	.89	.85	.90	.86	.83	.87	.84	.81	.84	.81	.79	.76
3.0	.87	.80	.75	.85	.79	.74	.82	.76	.72	.79	.74	.71	.76	.72	.69	.67
4.0	.78	.71	.65	.77	.70	.65	.74	.68	.63	.72	.66	.62	.69	.65	.61	.59
5.0	.71	.63	.57	.70	.62	.57	.67	.61	.56	.65	.60	.55	.63	.58	.55	.53
6.0	.64	.57	.51	.63	.56	.51	.61	.55	.50	.60	.54	.50	.58	.53	.49	.47
7.0	.59	.51	.46	.58	.51	.45	.56	.50	.45	.55	.49	.45	.53	.48	.44	.42
8.0	.54	.47	.41	.53	.46	.41	.52	.45	.41	.51	.45	.40	.49	.44	.40	.38
9.0	.50	.43	.38	.49	.42	.37	.48	.42	.37	.47	.41	.37	.46	.40	.37	.35
10.0	.46	.39	.34	.46	.39	.34	.45	.38	.34	.44	.38	.34	.43	.37	.33	.32



C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2022-05-28

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:221.80V I:0.1160A P:23.100W PF:0.8960 Freq:50.00Hz		
Lamp Flux:3412.47x1 lm		
Name: NS83-φ450MM-20W	Type: LED	
MFR.: Lumega Group	DIM.: φ450*20mm	
	SUR.: 260*190mm	

ρ _{cc}	80%			70%			50%			30%			10%			0
ρ _w	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
ρ _{fc}	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Wall Exitance Coefficients(WEC)									
0.0																
1.0	.235	.134	.042	.227	.130	.041	.213	.122	.039	.200	.115	.037	.188	.109	.035	
2.0	.230	.126	.039	.223	.123	.038	.211	.117	.036	.199	.112	.035	.189	.107	.034	
3.0	.220	.117	.035	.214	.115	.034	.203	.110	.033	.193	.106	.032	.183	.101	.031	
4.0	.208	.108	.032	.203	.106	.031	.193	.103	.031	.184	.099	.030	.176	.096	.029	
5.0	.197	.100	.029	.192	.099	.029	.184	.096	.028	.175	.093	.028	.168	.090	.027	
6.0	.186	.093	.027	.182	.092	.026	.174	.089	.026	.167	.087	.025	.160	.084	.025	
7.0	.176	.087	.025	.172	.086	.024	.165	.083	.024	.158	.081	.024	.152	.079	.023	
8.0	.166	.081	.023	.163	.080	.023	.156	.078	.022	.150	.076	.022	.145	.074	.022	
9.0	.157	.076	.021	.154	.075	.021	.148	.073	.021	.143	.072	.021	.138	.070	.020	
10.0	.149	.071	.020	.146	.071	.020	.141	.069	.019	.136	.068	.019	.131	.066	.019	

ρ _{cc}	80%			70%			50%			30%			10%			0
ρ _w	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
ρ _{fc}	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Ceiling Cavity Exitance Coefficients(CCEC)									
0.0	.210	.210	.210	.179	.179	.179	.123	.123	.123	.070	.070	.070	.023	.023	.023	
1.0	.195	.176	.160	.167	.151	.138	.114	.104	.095	.066	.060	.055	.021	.019	.018	
2.0	.184	.152	.125	.157	.131	.108	.108	.091	.076	.062	.053	.044	.020	.017	.014	
3.0	.175	.134	.101	.150	.116	.088	.103	.080	.062	.059	.047	.036	.019	.015	.012	
4.0	.167	.120	.084	.143	.104	.073	.098	.072	.052	.057	.042	.031	.018	.014	.010	
5.0	.160	.109	.072	.137	.095	.063	.094	.066	.044	.055	.039	.026	.018	.013	.009	
6.0	.153	.101	.063	.132	.087	.055	.091	.061	.039	.053	.036	.023	.017	.012	.008	
7.0	.147	.094	.057	.126	.081	.049	.087	.057	.035	.051	.034	.021	.016	.011	.007	
8.0	.141	.088	.051	.121	.076	.045	.084	.054	.032	.049	.032	.019	.016	.010	.006	
9.0	.136	.083	.047	.117	.072	.041	.081	.051	.029	.047	.030	.018	.015	.010	.006	
10.0	.131	.079	.044	.113	.068	.039	.078	.048	.027	.046	.028	.016	.015	.009	.005	

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2022-05-28

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:221.80V I:0.1160A P:23.100W PF:0.8960 Freq:50.00Hz		
Lamp Flux:3412.47x1 lm		
Name: NS83-φ450MM-20W	Type: LED	
MFR.: Lumega Group	DIM.: φ450*20mm	
	SUR.: 260*190mm	

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	21.9	23.2	22.2	23.4	23.6	22.0	23.2	22.2	23.5	23.7
3H	21.8	23.0	22.2	23.3	23.5	22.0	23.1	22.3	23.4	23.7
4H	21.7	22.8	22.1	23.1	23.4	21.9	23.0	22.2	23.2	23.5
6H	21.6	22.7	22.0	23.0	23.3	21.8	22.8	22.1	23.1	23.4
8H	21.6	22.6	22.0	22.9	23.2	21.7	22.7	22.1	23.0	23.4
12H	21.5	22.5	21.9	22.8	23.2	21.7	22.6	22.1	23.0	23.3
4H 2H	22.0	23.1	22.3	23.3	23.6	22.0	23.1	22.4	23.4	23.7
3H	21.9	22.9	22.3	23.2	23.5	22.0	23.0	22.4	23.3	23.6
4H	21.8	22.7	22.2	23.0	23.4	22.0	22.8	22.4	23.2	23.5
6H	21.7	22.5	22.2	22.9	23.3	21.9	22.6	22.3	23.0	23.4
8H	21.7	22.4	22.1	22.8	23.2	21.8	22.5	22.3	22.9	23.4
12H	21.7	22.3	22.1	22.7	23.2	21.8	22.4	22.2	22.8	23.3
8H 4H	21.7	22.4	22.1	22.8	23.2	21.8	22.5	22.3	22.9	23.3
6H	21.6	22.2	22.1	22.6	23.1	21.7	22.3	22.2	22.8	23.2
8H	21.6	22.1	22.1	22.5	23.0	21.7	22.2	22.2	22.7	23.2
12H	21.5	22.0	22.1	22.4	23.0	21.7	22.1	22.2	22.6	23.1
12H 4H	21.7	22.3	22.1	22.7	23.2	21.8	22.4	22.2	22.8	23.3
6H	21.6	22.1	22.1	22.5	23.0	21.7	22.2	22.2	22.7	23.2
8H	21.5	22.0	22.1	22.4	23.0	21.7	22.1	22.2	22.6	23.1
Variations with the observer position at spacings(CIE Pub.117):										
S = 1.0H	+ 1.1 / - 1.4					+ 1.0 / - 1.4				
1.5H	+ 0.5 / - 0.6					+ 0.6 / - 0.6				
2.0H	+ 1.7 / - 2.3					+ 1.9 / - 2.2				

CIE Pub.117, 3412 lm Total Lamp Luminous Flux Corrected (8log(F/F0) = 4.3)
 Area: 0.05 m2

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2022-05-28

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:221.80V I:0.1160A P:23.100W PF:0.8960 Freq:50.00Hz Lamp Flux:3412.47x1 lm		
Name: NS83-φ450MM-20W	Type: LED	
MFR.: Lumega Group	DIM.: φ450*20mm	
	SUR.: 260*190mm	

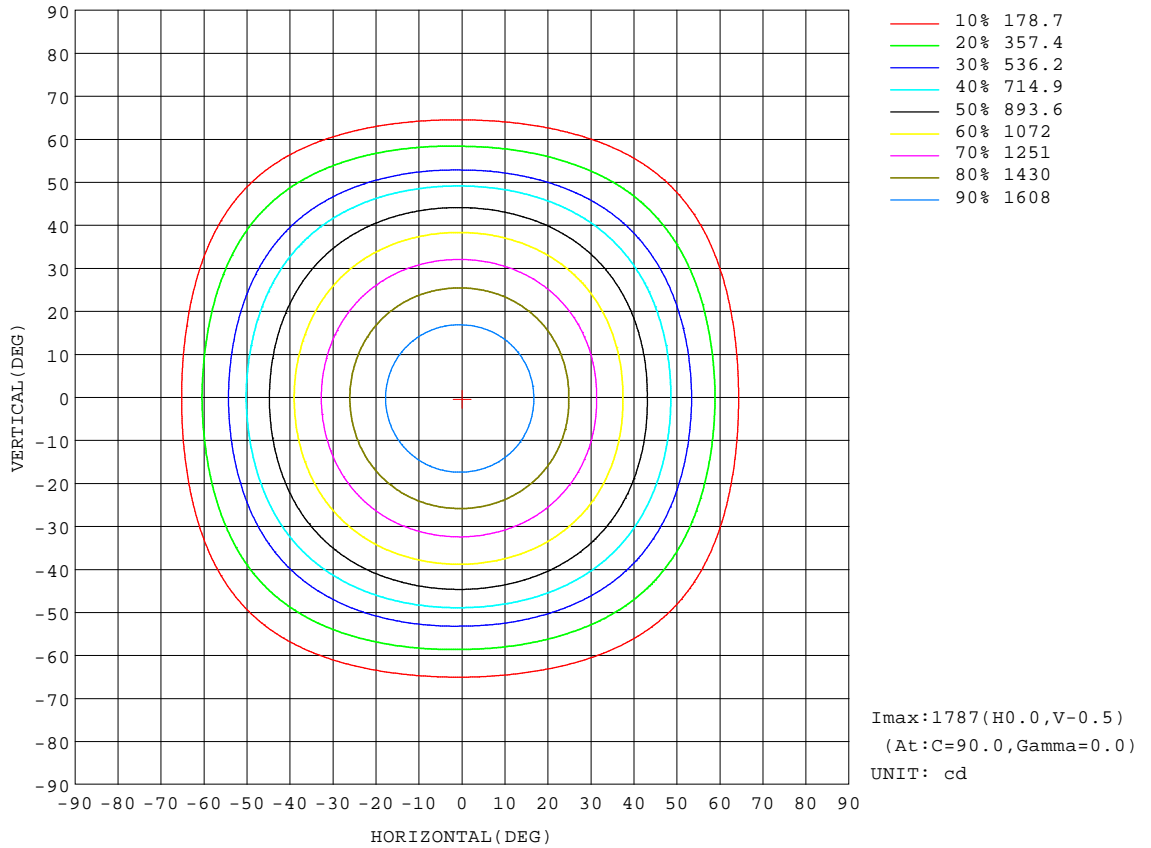
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) $k(RI) \times RCR = 5$									
k = 0.60	65	55	49	65	55	49	63	55	49	43
0.80	76	66	60	75	66	60	73	65	59	53
1.00	84	75	69	83	74	69	81	75	68	62
1.25	91	82	77	89	82	76	87	80	75	69
1.50	95	87	82	93	86	81	90	84	80	73
2.00	101	94	89	99	93	88	95	90	87	79
2.50	104	98	93	101	96	92	98	93	90	82
3.00	106	101	97	104	99	95	100	96	93	85
4.00	109	105	101	107	103	100	102	99	97	88
5.00	111	107	104	108	105	102	104	101	99	90
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:2022-05-28

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:221.80V I:0.1160A P:23.100W PF:0.8960 Freq:50.00Hz		
Lamp Flux:3412.47x1 lm		
Name: NS83-φ450MM-20W	Type: LED	
MFR.: Lumega Group	DIM.: φ450*20mm	
	SUR.: 260*190mm	



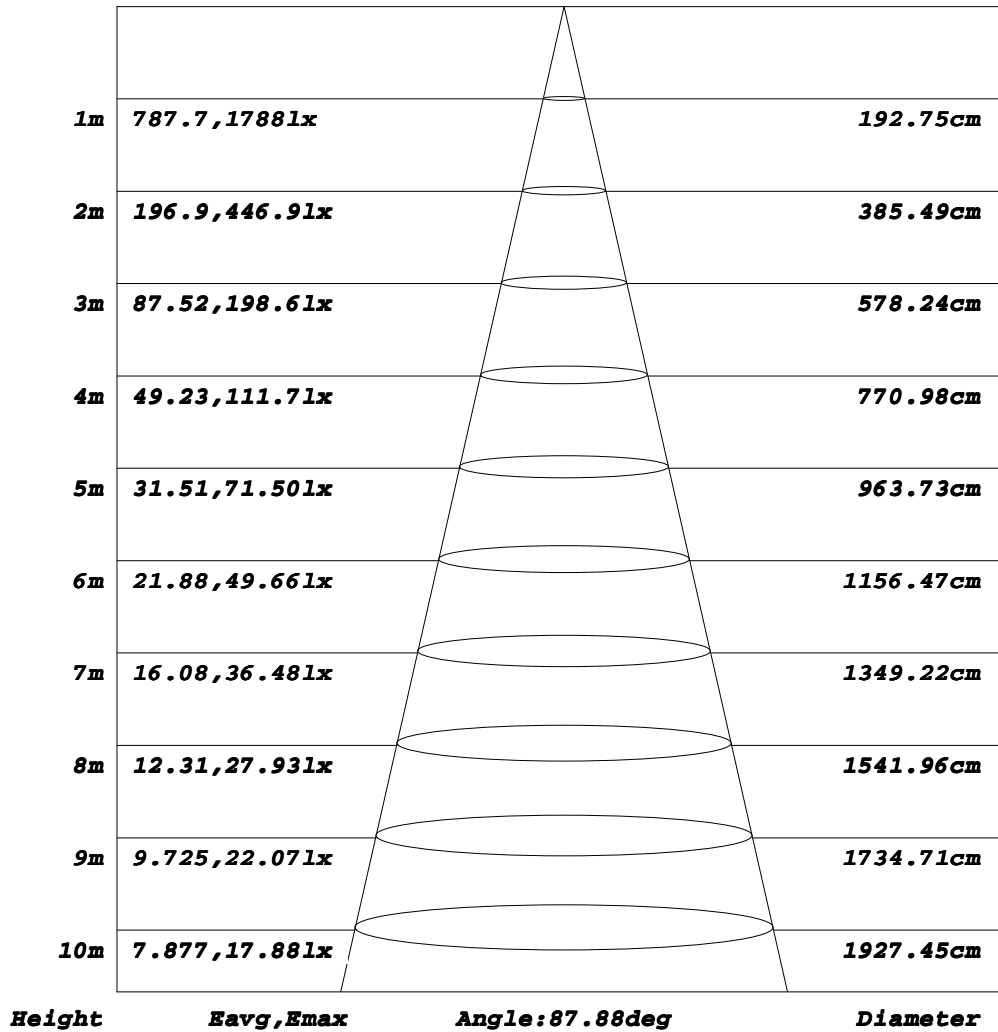
C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2022-05-28

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:221.80V I:0.1160A P:23.100W PF:0.8960 Freq:50.00Hz		
Lamp Flux:3412.47x1 lm		
Name: NS83-φ450MM-20W	Type: LED	
MFR.: Lumega Group	DIM.: φ450*20mm	
	SUR.: 260*190mm	

Flux out:2308 lm



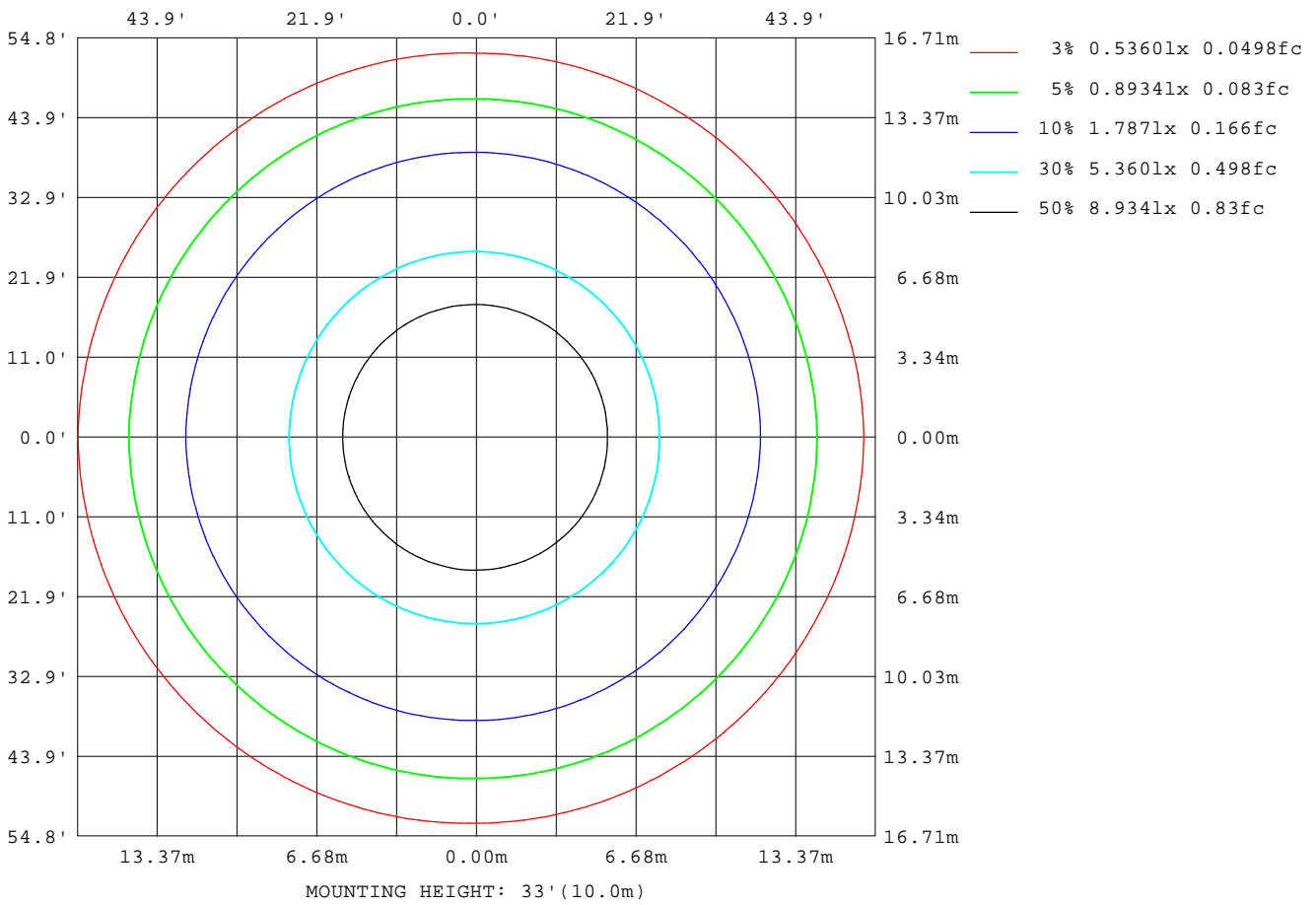
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2022-05-28

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

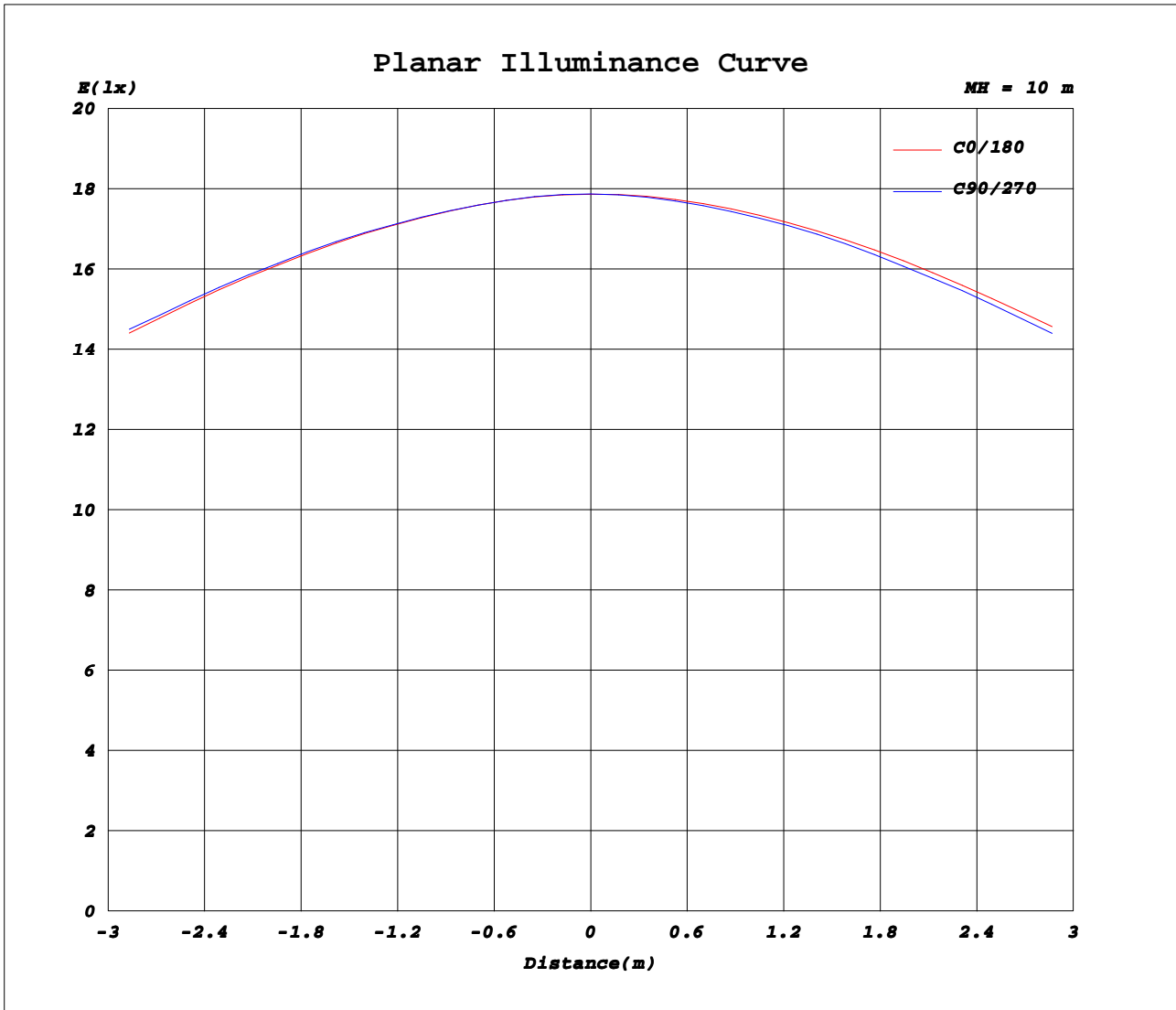
Test:U:221.80V I:0.1160A P:23.100W PF:0.8960 Freq:50.00Hz		
Lamp Flux:3412.47x1 lm		
Name: NS83-φ450MM-20W	Type: LED	
MFR.: Lumega Group	DIM.: φ450*20mm	
	SUR.: 260*190mm	



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2022-05-28

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: 2022-05-28

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:221.80V I:0.1160A P:23.100W PF:0.8960 Freq:50.00Hz Lamp Flux:3412.47x1 lm		
Name: NS83-φ450MM-20W	Type: LED	
MFR.: Lumega Group	DIM.: φ450*20mm	
	SUR.: 260*190mm	

Table--1

UNIT: cd

C(DEG) γ (DEG)	0	30	60	90	120	150	180	210	240	270	300	330							
0	1787	1787	1788	1788	1787	1787	1787	1787	1787	1788	1788	1787							
5	1765	1765	1765	1766	1767	1769	1770	1768	1766	1763	1763	1764							
10	1715	1717	1718	1720	1722	1724	1725	1721	1717	1713	1712	1713							
15	1640	1643	1645	1648	1652	1655	1656	1651	1644	1638	1637	1637							
20	1542	1549	1555	1560	1564	1567	1567	1563	1557	1551	1547	1544							
25	1426	1437	1446	1452	1456	1457	1456	1452	1446	1440	1435	1430							
30	1289	1302	1312	1319	1324	1326	1325	1320	1314	1307	1301	1295							
35	1143	1160	1173	1182	1187	1189	1187	1182	1175	1167	1159	1151							
40	993	1013	1029	1040	1045	1046	1043	1037	1029	1020	1012	1002							
45	833	855	872	884	889	890	887	881	873	863	854	844							
50	668	658	656	661	683	706	723	710	690	670	664	663							
55	470	469	471	476	489	501	508	492	473	455	452	457							
60	327	318	316	320	338	357	370	355	335	316	312	316							
65	149	163	174	182	187	189	187	179	168	158	153	150							
70	31.3	34.3	36.7	38.6	39.9	40.6	40.7	40.1	39.0	37.5	35.7	33.7							
75	17.6	18.7	19.6	20.3	21.0	21.5	21.8	21.9	21.7	21.2	20.3	19.1							
80	9.06	9.68	10.3	10.9	11.6	12.2	12.7	12.9	12.9	12.5	11.7	10.6							
85	4.48	4.71	5.04	5.48	6.17	6.86	7.44	7.74	7.77	7.51	6.85	5.84							
90	3.73	3.53	3.59	3.90	4.73	5.62	6.39	6.59	6.51	6.16	5.59	4.78							
95	4.49	4.13	4.07	4.29	5.05	5.91	6.71	7.04	7.10	6.89	6.38	5.58							
100	5.69	5.31	5.22	5.43	6.19	7.07	7.88	8.22	8.30	8.11	7.60	6.79							
105	7.20	6.77	6.66	6.86	7.61	8.49	9.31	9.66	9.75	9.56	9.06	8.27							
110	8.92	8.47	8.33	8.51	9.25	10.1	10.9	11.3	11.3	11.2	10.7	9.94							
115	10.7	10.3	10.1	10.3	11.0	11.9	12.7	13.0	13.0	12.8	12.4	11.7							
120	12.5	12.1	11.9	12.1	12.8	13.6	14.3	14.6	14.7	14.5	14.1	13.4							
125	14.2	13.8	13.7	13.9	14.5	15.2	15.9	16.2	16.3	16.1	15.7	15.1							
130	15.9	15.5	15.4	15.5	16.1	16.8	17.4	17.7	17.7	17.6	17.2	16.7							
135	17.3	17.0	16.9	17.0	17.5	18.2	18.7	19.0	19.0	18.9	18.6	18.1							
140	18.8	18.4	18.3	18.4	18.9	19.5	20.0	20.2	20.2	20.1	19.8	19.4							
145	20.2	19.9	19.8	19.9	20.3	20.8	21.3	21.4	21.4	21.3	21.0	20.7							
150	21.6	21.4	21.2	21.3	21.7	22.1	22.5	22.6	22.5	22.4	22.3	22.0							
155	23.1	22.9	22.7	22.8	23.0	23.4	23.7	23.8	23.7	23.7	23.5	23.4							
160	24.6	24.3	24.1	24.1	24.4	24.7	25.0	25.0	24.9	24.8	24.8	24.7							
165	25.9	25.6	25.4	25.4	25.6	25.9	26.1	26.1	26.0	25.9	25.9	25.9							
170	26.9	26.6	26.4	26.4	26.5	26.8	27.0	26.9	26.8	26.7	26.7	26.8							
175	27.5	27.3	27.1	27.0	27.2	27.3	27.5	27.4	27.2	27.1	27.2	27.3							
180	27.7	27.5	27.3	27.3	27.4	27.6	27.7	27.6	27.4	27.3	27.3	27.5							

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2022-05-28

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: