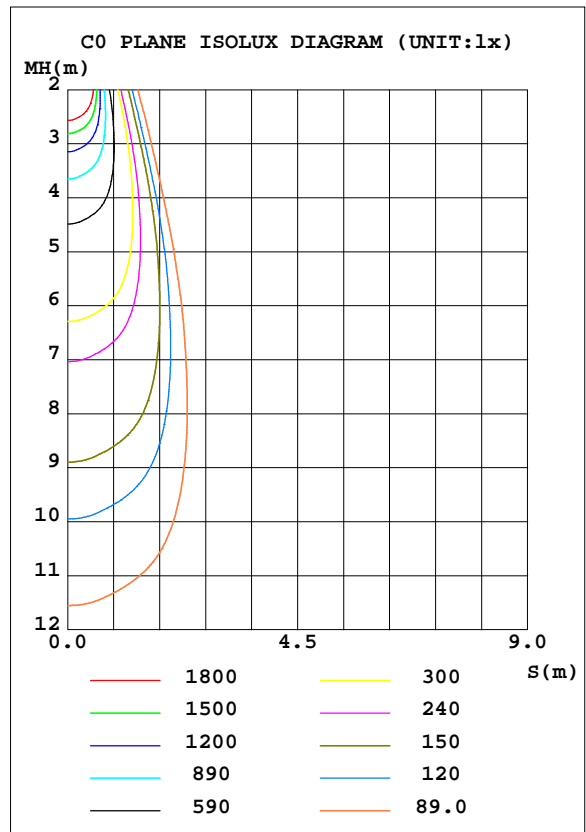
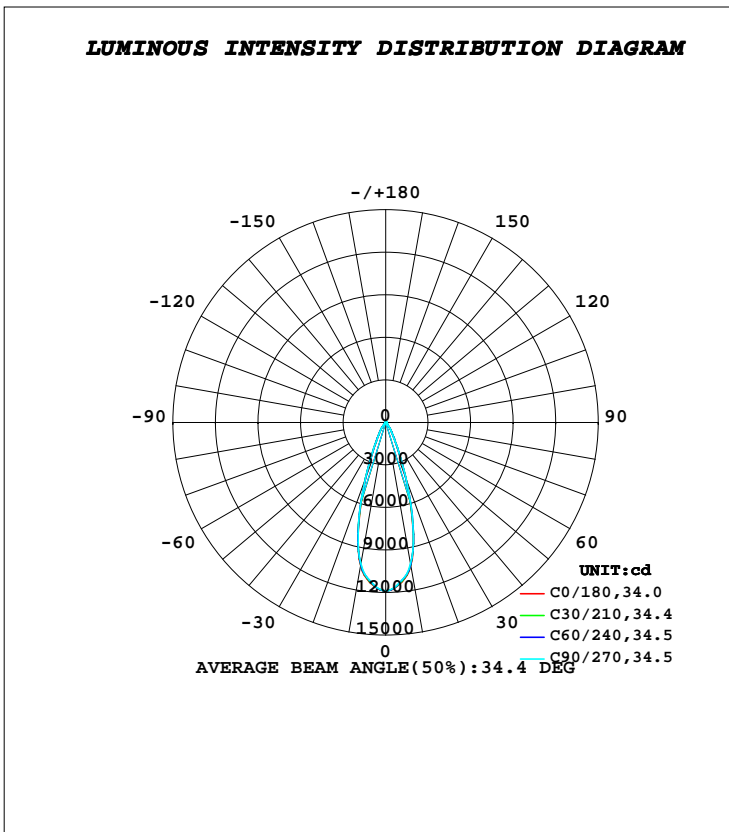


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:221.70V I:0.2310A P:49.200W PF:0.9700 Freq:50.00Hz		
Lamp Flux:4656.2lx1 lm		
Name: NS47-φ200mm-50W	Type: LED	
MFR.: Lumega Group	DIM.: D200*H210mm	
	SUR.: D180mm	

DATA OF LAMP		PHOTOMETRIC DATA Eff: 94.64 lm/W			
MODEL		I _{max} (cd)	11874	S/MH(C0/180)	0.54
NOMINAL POWER(W)	50	LOR(%)	100.0	S/MH(C90/270)	0.54
RATED VOLTAGE(V)	220	TOTAL FLUX(lm)	4656.2	η UP, DN(C0-180)	1.4, 48.6
NOMINAL FLUX(lm)	4656.21	CIE CLASS	DIRECT	η UP, DN(C180-360)	1.4, 48.6
LAMPS INSIDE	1	η up(%)	2.9	CIBSE SHR NOM	0.50
TEST VOLTAGE(V)	220	η down(%)	97.1	CIBSE SHR MAX	0.55



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2022-05-04

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:

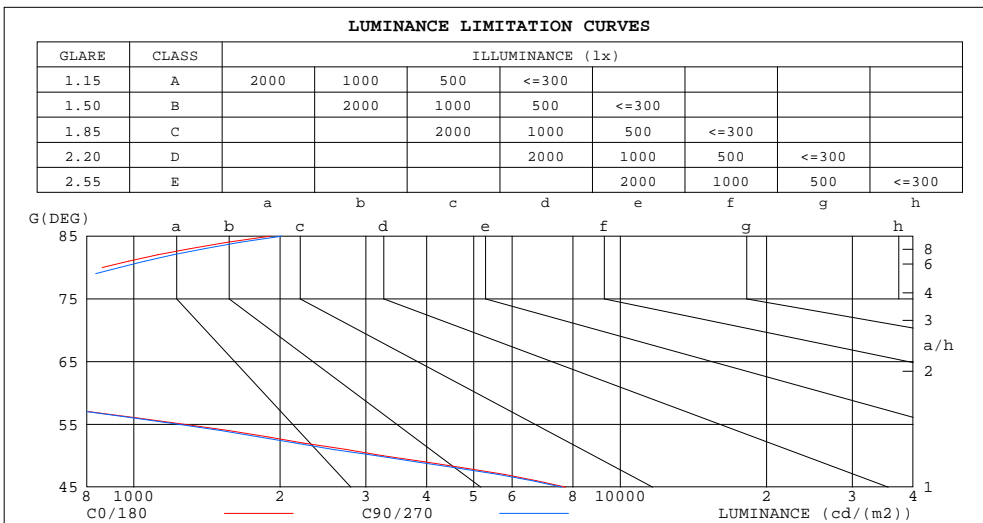
γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum,lamp
10	1025	1020	1013	1020	1025	1020	1013	1020	0- 10	1052	1052	22.6,22.6
20	410.4	418.1	417.2	418.1	410.4	418.1	417.2	418.1	10- 20	1988	3040	65.3,65.3
30	100.7	101.7	101.1	101.7	100.7	101.7	101.1	101.7	20- 30	970.7	4011	86.1,86.1
40	26.36	26.75	26.64	26.75	26.36	26.75	26.64	26.75	30- 40	372.7	4383	94.1,94.1
50	5.235	5.174	5.079	5.174	5.235	5.174	5.079	5.174	40- 50	107.6	4491	96.5,96.5
60	0.5214	0.5311	0.5258	0.5311	0.5214	0.5311	0.5258	0.5311	50- 60	18.69	4510	96.9,96.9
70	0.3277	0.3566	0.3612	0.3566	0.3277	0.3566	0.3612	0.3566	60- 70	3.851	4514	96.9,96.9
80	0.3737	0.4068	0.4054	0.4068	0.3737	0.4068	0.4054	0.4068	70- 80	3.927	4517	97,97
90	0.4602	0.4836	0.4695	0.4836	0.4602	0.4836	0.4695	0.4836	80- 90	4.793	4522	97.1,97.1
100	0.6160	0.6289	0.6095	0.6289	0.6160	0.6289	0.6095	0.6289	90-100	5.909	4528	97.2,97.2
110	0.9393	0.9574	0.9438	0.9574	0.9393	0.9574	0.9438	0.9574	100-110	8.136	4536	97.4,97.4
120	1.469	1.465	1.441	1.465	1.469	1.465	1.441	1.465	110-120	11.78	4548	97.7,97.7
130	2.322	2.306	2.284	2.306	2.322	2.306	2.284	2.306	120-130	16.54	4565	98,98
140	3.485	3.456	3.435	3.456	3.485	3.456	3.435	3.456	130-140	22.00	4587	98.5,98.5
150	4.825	4.813	4.806	4.813	4.825	4.813	4.806	4.813	140-150	25.80	4612	99.1,99.1
160	5.515	5.554	5.564	5.554	5.515	5.554	5.564	5.554	150-160	24.36	4637	99.6,99.6
170	4.742	4.856	4.906	4.856	4.742	4.856	4.906	4.856	160-170	15.10	4652	99.9,99.9
180	4.324	4.245	4.194	4.245	4.324	4.245	4.194	4.245	170-180	4.356	4656	100,100
DEG	LUMINOUS INTENSITY:×10cd									UNIT: lm		

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2022-05-04

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:221.70V I:0.2310A P:49.200W PF:0.9700 Freq:50.00Hz		
Lamp Flux:4656.2lx1 lm		
Name: NS47-φ200mm-50W	Type: LED	
MFR.: Lumega Group	DIM.: D200*H210mm	
	SUR.: D180mm	



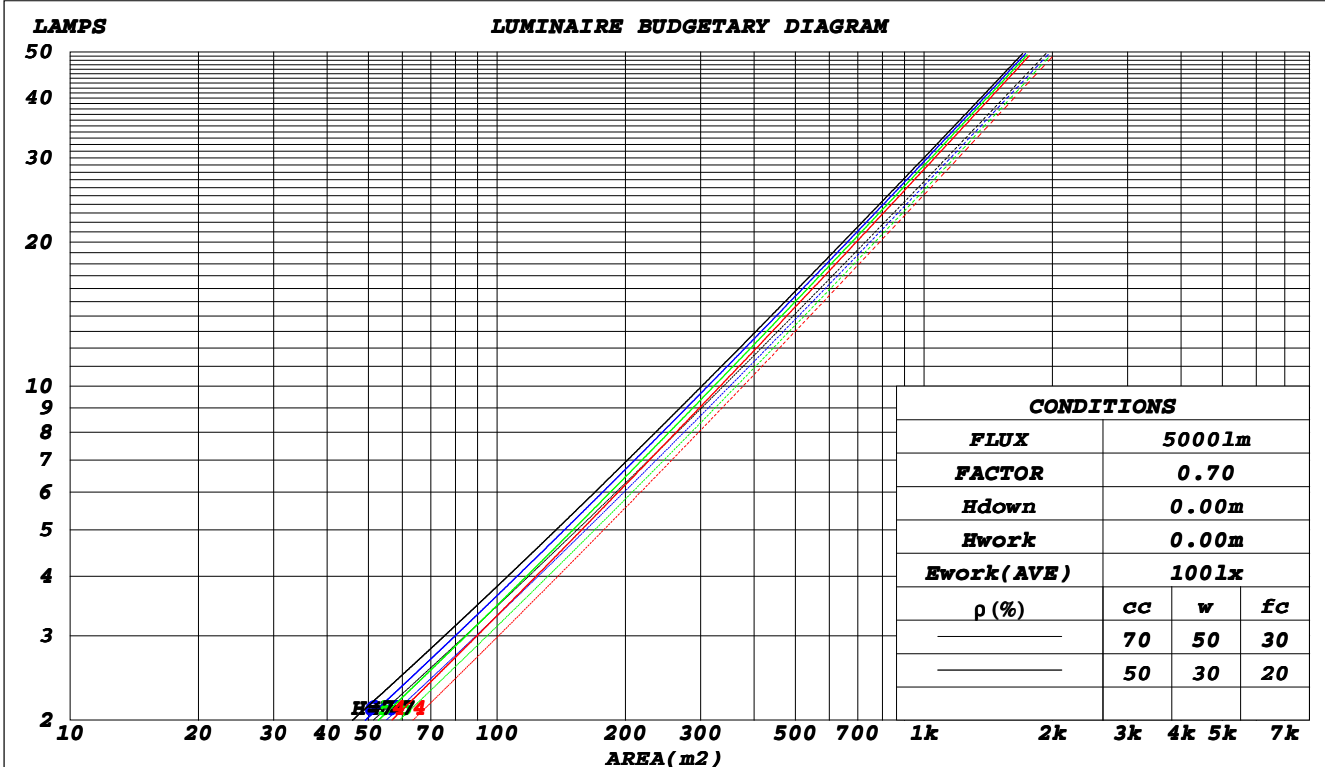
C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2022-05-04

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:221.70V I:0.2310A P:49.200W PF:0.9700 Freq:50.00Hz		
Lamp Flux:4656.2lx1 lm		
Name: NS47-φ200mm-50W	Type: LED	
MFR.: Lumega Group	DIM.: D200*H210mm	
	SUR.: D180mm	

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	1.18	1.18	1.18	1.15	1.15	1.15	1.10	1.10	1.10	1.04	1.04	1.04	.99	.99	.99	.97
1.0	1.11	1.09	1.07	1.09	1.07	1.05	1.04	1.03	1.01	1.00	.99	.98	.96	.95	.95	.93
2.0	1.05	1.02	.99	1.03	1.00	.97	.99	.97	.95	.96	.94	.92	.93	.92	.90	.88
3.0	.90	.95	.92	.98	.94	.91	.95	.92	.89	.92	.90	.88	.90	.88	.86	.84
4.0	.95	.90	.87	.93	.89	.86	.91	.87	.85	.89	.86	.83	.87	.84	.82	.81
5.0	.90	.85	.82	.89	.85	.81	.87	.83	.80	.85	.82	.80	.84	.81	.79	.77
6.0	.86	.81	.78	.85	.81	.77	.84	.80	.77	.82	.79	.76	.81	.78	.75	.74
7.0	.83	.78	.74	.82	.77	.74	.80	.76	.73	.79	.76	.73	.78	.75	.72	.71
8.0	.79	.74	.71	.79	.74	.71	.77	.73	.70	.76	.73	.70	.75	.72	.70	.68
9.0	.76	.71	.68	.76	.71	.68	.75	.70	.68	.74	.70	.67	.73	.69	.67	.66
10.0	.73	.69	.66	.73	.68	.65	.72	.68	.65	.71	.67	.65	.70	.67	.65	.63



C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2022-05-04

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:221.70V I:0.2310A P:49.200W PF:0.9700 Freq:50.00Hz		
Lamp Flux:4656.2lx1 lm		
Name: NS47-φ200mm-50W	Type: LED	
MFR.: Lumega Group	DIM.: D200*H210mm	
	SUR.: D180mm	

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	.155	.088	.028	.147	.084	.027	.133	.077	.024	.120	.069	.022	.108	.063	.020	
2.0	.145	.079	.024	.139	.076	.024	.127	.071	.022	.116	.065	.020	.106	.060	.019	
3.0	.136	.072	.022	.131	.070	.021	.121	.065	.020	.111	.061	.019	.103	.057	.018	
4.0	.128	.067	.020	.124	.065	.019	.115	.061	.018	.107	.057	.017	.099	.054	.016	
5.0	.122	.062	.018	.118	.060	.018	.110	.057	.017	.103	.054	.016	.096	.051	.015	
6.0	.116	.058	.017	.112	.057	.016	.105	.054	.016	.099	.051	.015	.093	.049	.015	
7.0	.110	.054	.015	.107	.053	.015	.101	.051	.015	.095	.049	.014	.090	.047	.014	
8.0	.105	.051	.014	.102	.050	.014	.097	.048	.014	.092	.047	.013	.087	.045	.013	
9.0	.101	.049	.014	.098	.048	.013	.093	.046	.013	.089	.045	.013	.085	.043	.012	
10.0	.097	.046	.013	.094	.046	.013	.090	.044	.012	.086	.043	.012	.082	.041	.012	

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	.212	.212	.212	.182	.182	.182	.124	.124	.124	.071	.071	.071	.023	.023	.023	
1.0	.192	.180	.169	.164	.154	.145	.112	.106	.100	.065	.061	.058	.021	.020	.019	
2.0	.175	.155	.138	.150	.133	.119	.103	.092	.083	.059	.054	.049	.019	.017	.016	
3.0	.161	.136	.116	.138	.117	.100	.095	.081	.070	.055	.048	.041	.018	.015	.014	
4.0	.150	.121	.099	.128	.104	.086	.088	.073	.060	.051	.043	.036	.016	.014	.012	
5.0	.140	.109	.086	.120	.094	.075	.083	.066	.053	.048	.039	.031	.015	.013	.010	
6.0	.132	.099	.076	.113	.086	.066	.078	.060	.047	.045	.035	.028	.015	.012	.009	
7.0	.125	.091	.068	.107	.079	.059	.074	.055	.042	.043	.033	.025	.014	.011	.008	
8.0	.118	.085	.062	.102	.074	.054	.071	.052	.038	.041	.030	.023	.013	.010	.008	
9.0	.113	.079	.057	.097	.069	.049	.068	.048	.035	.039	.029	.021	.013	.009	.007	
10.0	.108	.075	.052	.093	.065	.046	.065	.046	.033	.038	.027	.019	.012	.009	.006	

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2022-05-04

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:221.70V I:0.2310A P:49.200W PF:0.9700 Freq:50.00Hz		
Lamp Flux:4656.2lx1 lm		
Name: NS47-φ200mm-50W	Type: LED	
MFR.: Lumega Group	DIM.: D200*H210mm	
	SUR.: D180mm	

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	12.1	12.8	12.3	13.0	13.2	12.1	12.8	12.3	13.0	13.2
3H	11.9	12.6	12.2	12.9	13.1	11.9	12.6	12.2	12.8	13.1
4H	11.8	12.5	12.2	12.8	13.0	11.8	12.5	12.1	12.7	13.0
6H	11.8	12.4	12.1	12.7	13.0	11.8	12.4	12.1	12.7	13.0
8H	11.8	12.3	12.1	12.6	13.0	11.7	12.3	12.1	12.6	12.9
12H	11.7	12.3	12.1	12.6	13.0	11.7	12.3	12.1	12.6	12.9
4H 2H	11.8	12.5	12.1	12.8	13.0	11.8	12.5	12.1	12.7	13.0
3H	11.7	12.2	12.0	12.5	12.9	11.6	12.2	12.0	12.5	12.8
4H	11.6	12.1	12.0	12.4	12.8	11.6	12.1	11.9	12.4	12.8
6H	11.5	12.0	11.9	12.4	12.8	11.5	12.0	11.9	12.3	12.7
8H	11.5	11.9	11.9	12.3	12.8	11.5	11.9	11.9	12.3	12.7
12H	11.5	11.9	12.0	12.3	12.8	11.5	11.9	12.0	12.3	12.8
8H 4H	11.4	11.9	11.9	12.3	12.7	11.4	11.8	11.8	12.2	12.7
6H	11.4	11.7	11.9	12.2	12.6	11.4	11.7	11.8	12.2	12.6
8H	11.4	11.7	11.9	12.2	12.7	11.4	11.7	11.9	12.2	12.7
12H	11.5	11.8	12.0	12.2	12.8	11.5	11.8	12.0	12.3	12.8
12H 4H	11.4	11.8	11.8	12.2	12.6	11.4	11.7	11.8	12.2	12.6
6H	11.3	11.7	11.8	12.1	12.6	11.3	11.6	11.8	12.1	12.6
8H	11.4	11.6	11.9	12.1	12.7	11.4	11.6	11.9	12.1	12.7
Variations with the observer position at spacings(CIE Pub.117):										
S = 1.0H	+ 3.7 / - 8.2					+ 3.6 / - 7.9				
1.5H	+ 5.7 / - 7.8					+ 5.6 / - 7.6				
2.0H	+ 6.0 / - 4.3					+ 5.9 / - 4.0				

CIE Pub.117, 4656 lm Total Lamp Luminous Flux Corrected (8log(F/F0) = 5.3)
 Area: 0.025 m2

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2022-05-04

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:221.70V I:0.2310A P:49.200W PF:0.9700 Freq:50.00Hz		
Lamp Flux:4656.2lx1 lm		
Name: NS47-φ200mm-50W	Type: LED	
MFR.: Lumega Group	DIM.: D200*H210mm	
	SUR.: D180mm	

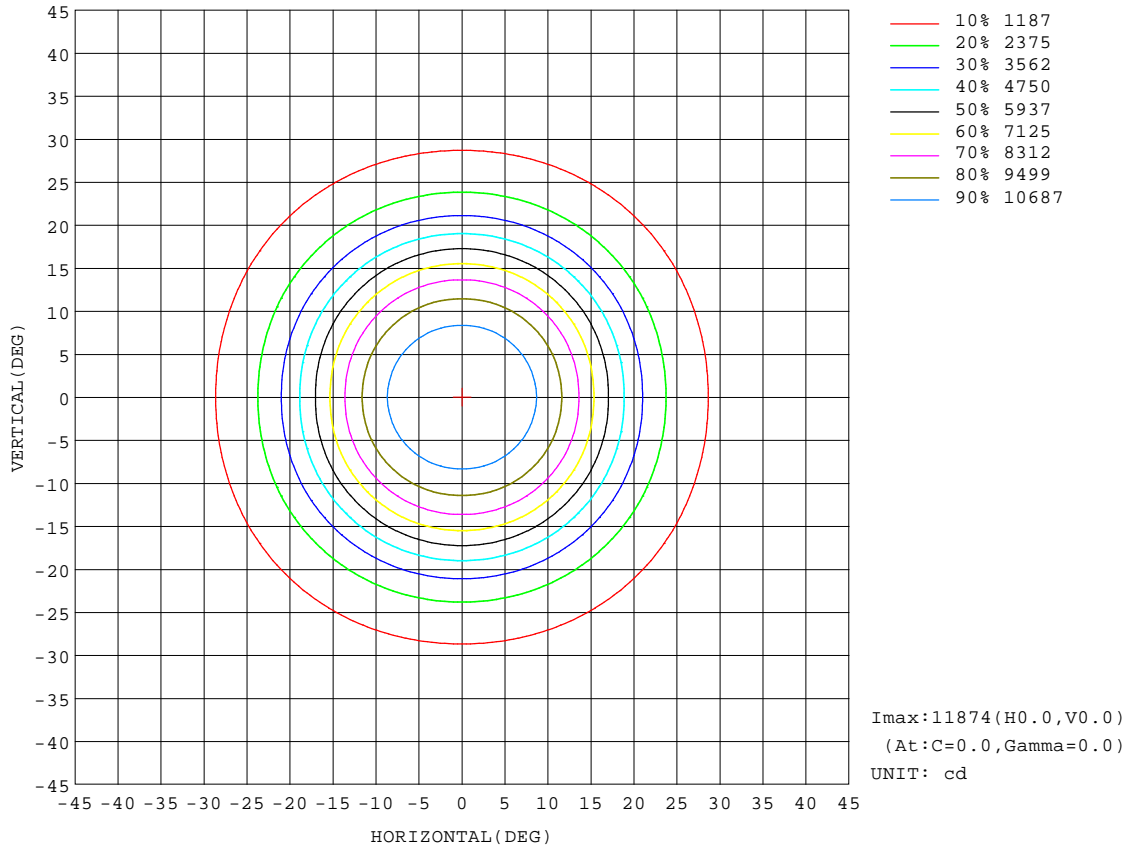
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	88	82	78	87	82	78	86	81	78	74
0.80	95	90	86	94	89	86	93	88	85	82
1.00	99	94	90	98	93	90	96	93	89	85
1.25	103	98	95	102	97	94	100	96	93	89
1.50	106	101	98	104	100	97	102	98	96	91
2.00	108	104	101	106	103	100	103	101	98	92
2.50	110	106	103	108	105	102	104	102	100	93
3.00	111	108	105	109	106	104	105	103	101	94
4.00	113	111	108	111	109	107	107	105	104	96
5.00	114	112	110	112	110	109	108	106	105	97
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:2022-05-04

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:221.70V I:0.2310A P:49.200W PF:0.9700 Freq:50.00Hz		
Lamp Flux:4656.2lx1 lm		
Name: NS47-φ200mm-50W	Type: LED	
MFR.: Lumega Group	DIM.: D200*H210mm	
	SUR.: D180mm	



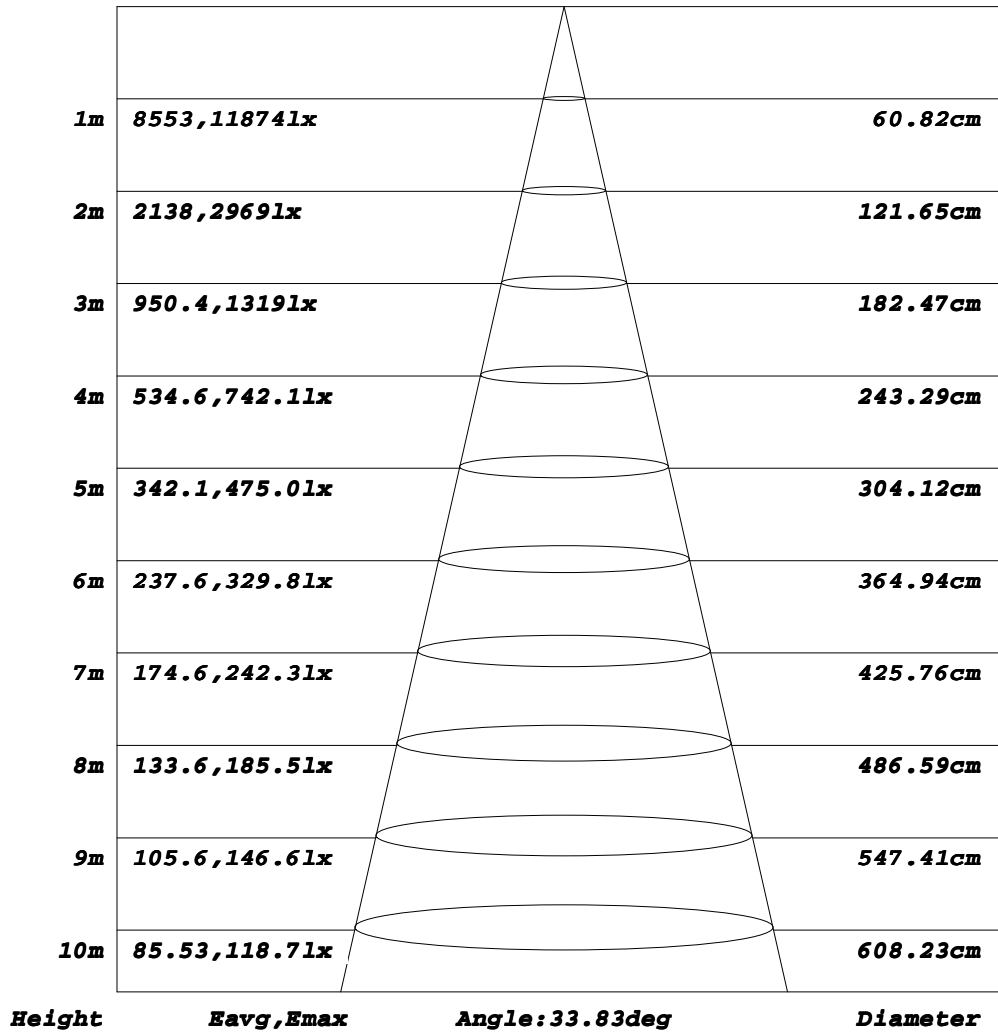
C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2022-05-04

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:221.70V I:0.2310A P:49.200W PF:0.9700 Freq:50.00Hz		
Lamp Flux:4656.2lx1 lm		
Name: NS47-φ200mm-50W	Type: LED	
MFR.: Lumega Group	DIM.: D200*H210mm	
	SUR.: D180mm	

Flux out:2512 lm



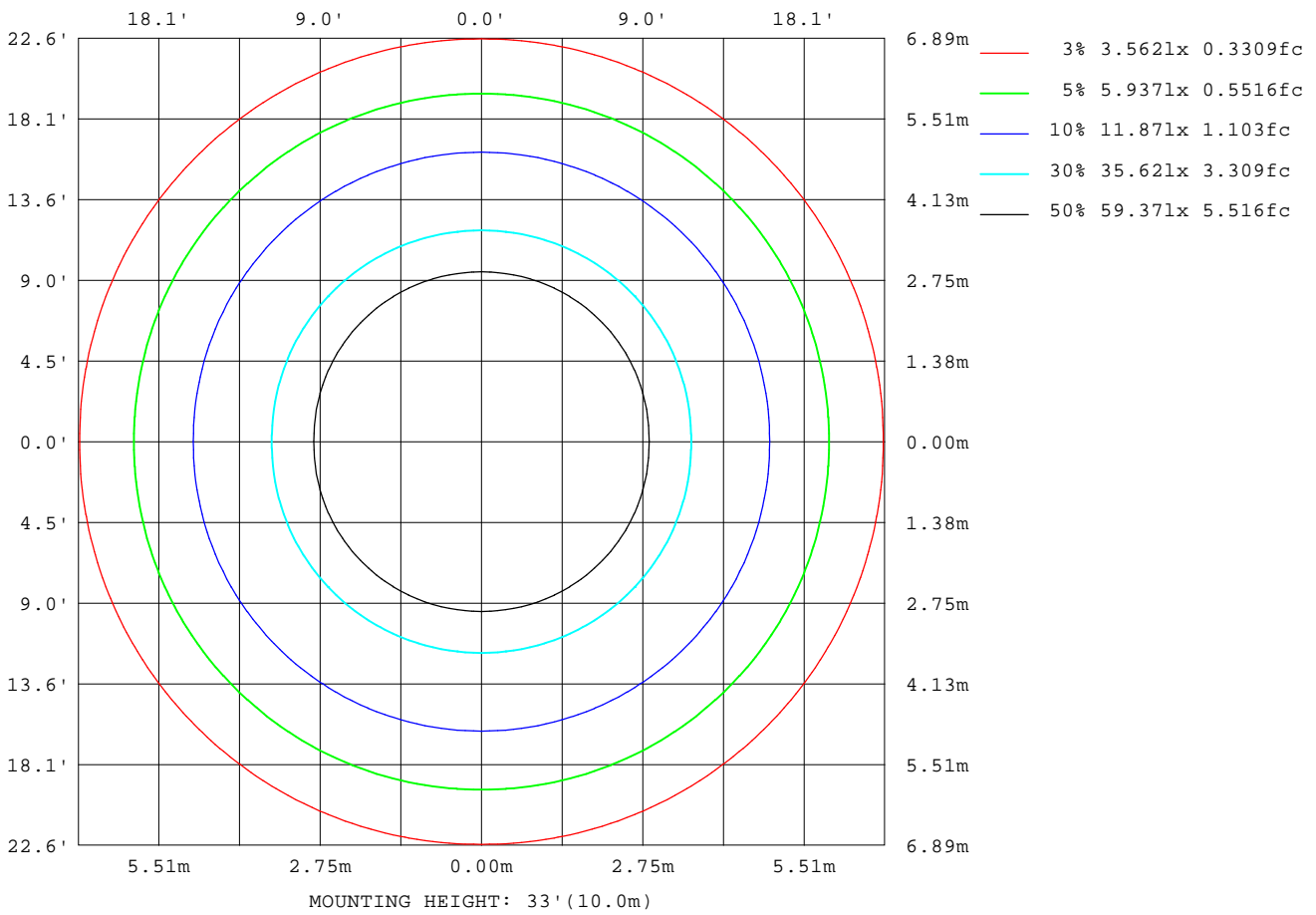
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2022-05-04

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

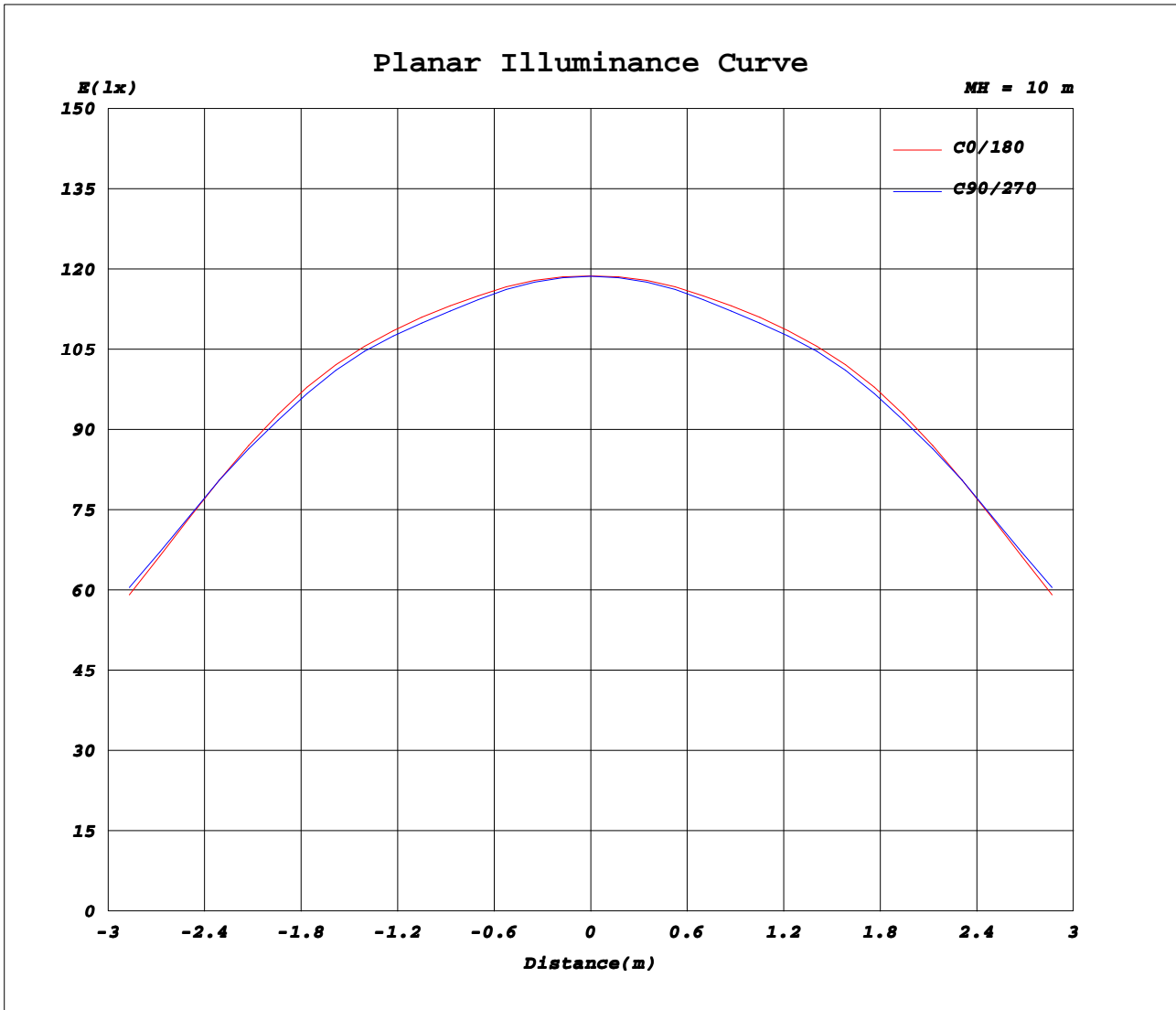
Test:U:221.70V I:0.2310A P:49.200W PF:0.9700 Freq:50.00Hz		
Lamp Flux:4656.2lx1 lm		
Name: NS47-φ200mm-50W	Type: LED	
MFR.: Lumega Group	DIM.: D200*H210mm	
	SUR.: D180mm	



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2022-05-04

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: 2022-05-04

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:221.70V I:0.2310A P:49.200W PF:0.9700 Freq:50.00Hz Lamp Flux:4656.2lx1 lm		
Name: NS47-φ200mm-50W	Type: LED	
MFR.: Lumega Group	DIM.: D200*H210mm	
	SUR.: D180mm	

Table--1

UNIT: x10cd

C (DEG) \ γ (DEG)	0	30	60	90	120	150	180	210	240	270	300	330							
0	1187	1187	1187	1186	1187	1187	1187	1187	1187	1186	1187	1187							
5	1144	1140	1137	1134	1137	1140	1144	1140	1137	1134	1137	1140							
10	1025	1022	1017	1013	1017	1022	1025	1022	1017	1013	1017	1022							
15	736	745	748	745	748	745	736	745	748	745	748	745							
20	410	417	419	417	419	417	410	417	419	417	419	417							
25	195	199	199	198	199	199	195	199	199	198	199	199							
30	101	102	102	101	102	102	101	102	102	101	102	102							
35	60.7	61.3	61.2	60.9	61.2	61.3	60.7	61.3	61.2	60.9	61.2	61.3							
40	26.4	26.7	26.8	26.6	26.8	26.7	26.4	26.7	26.8	26.6	26.8	26.7							
45	13.7	13.7	13.6	13.4	13.6	13.7	13.7	13.7	13.6	13.4	13.6	13.7							
50	5.24	5.21	5.14	5.08	5.14	5.21	5.24	5.21	5.14	5.08	5.14	5.21							
55	1.83	1.82	1.80	1.78	1.80	1.82	1.83	1.82	1.80	1.78	1.80	1.82							
60	0.52	0.53	0.53	0.53	0.53	0.53	0.52	0.53	0.53	0.53	0.53	0.53							
65	0.35	0.37	0.38	0.38	0.38	0.37	0.35	0.37	0.38	0.38	0.38	0.37							
70	0.33	0.35	0.36	0.36	0.36	0.35	0.33	0.35	0.36	0.36	0.36	0.35							
75	0.34	0.37	0.38	0.38	0.38	0.37	0.34	0.37	0.38	0.38	0.38	0.37							
80	0.37	0.40	0.41	0.41	0.41	0.40	0.37	0.40	0.41	0.41	0.41	0.40							
85	0.42	0.44	0.45	0.44	0.45	0.44	0.42	0.44	0.45	0.44	0.45	0.44							
90	0.46	0.48	0.48	0.47	0.48	0.48	0.46	0.48	0.48	0.47	0.48	0.48							
95	0.53	0.55	0.54	0.52	0.54	0.55	0.53	0.55	0.54	0.52	0.54	0.55							
100	0.62	0.63	0.63	0.61	0.63	0.63	0.62	0.63	0.63	0.61	0.63	0.63							
105	0.75	0.77	0.76	0.75	0.76	0.77	0.75	0.77	0.76	0.75	0.76	0.77							
110	0.94	0.96	0.96	0.94	0.96	0.96	0.94	0.96	0.96	0.94	0.96	0.96							
115	1.17	1.19	1.18	1.17	1.18	1.19	1.17	1.19	1.18	1.17	1.18	1.19							
120	1.47	1.47	1.46	1.44	1.46	1.47	1.47	1.47	1.46	1.44	1.46	1.47							
125	1.85	1.85	1.83	1.81	1.83	1.85	1.85	1.85	1.83	1.81	1.83	1.85							
130	2.32	2.31	2.30	2.28	2.30	2.31	2.32	2.31	2.30	2.28	2.30	2.31							
135	2.87	2.86	2.84	2.83	2.84	2.86	2.87	2.86	2.84	2.83	2.84	2.86							
140	3.48	3.46	3.45	3.43	3.45	3.46	3.48	3.46	3.45	3.43	3.45	3.46							
145	4.15	4.14	4.12	4.12	4.12	4.14	4.15	4.14	4.12	4.12	4.12	4.14							
150	4.82	4.82	4.81	4.81	4.81	4.82	4.82	4.82	4.81	4.81	4.81	4.82							
155	5.33	5.34	5.35	5.35	5.35	5.34	5.33	5.34	5.35	5.35	5.35	5.34							
160	5.51	5.55	5.56	5.56	5.56	5.55	5.51	5.55	5.56	5.56	5.56	5.55							
165	5.25	5.32	5.36	5.37	5.36	5.32	5.25	5.32	5.36	5.37	5.36	5.32							
170	4.74	4.83	4.88	4.91	4.88	4.83	4.74	4.83	4.88	4.91	4.88	4.83							
175	4.40	4.42	4.42	4.42	4.42	4.42	4.40	4.42	4.42	4.42	4.42	4.42							
180	4.32	4.27	4.22	4.19	4.22	4.27	4.32	4.27	4.22	4.19	4.22	4.27							

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2022-05-04

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: