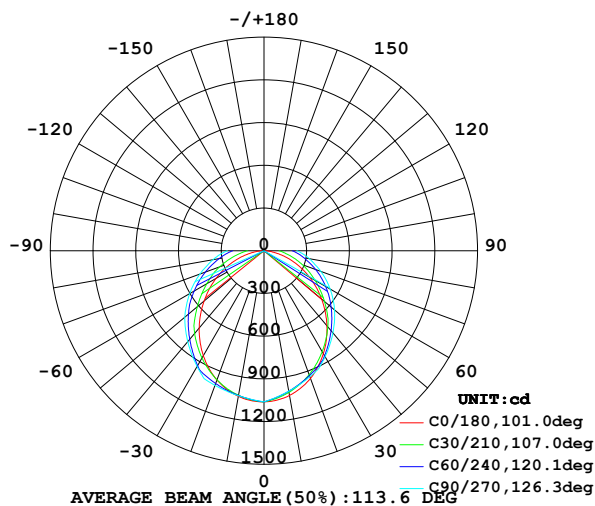


LUMINAIRE PHOTOMETRIC TEST REPORT

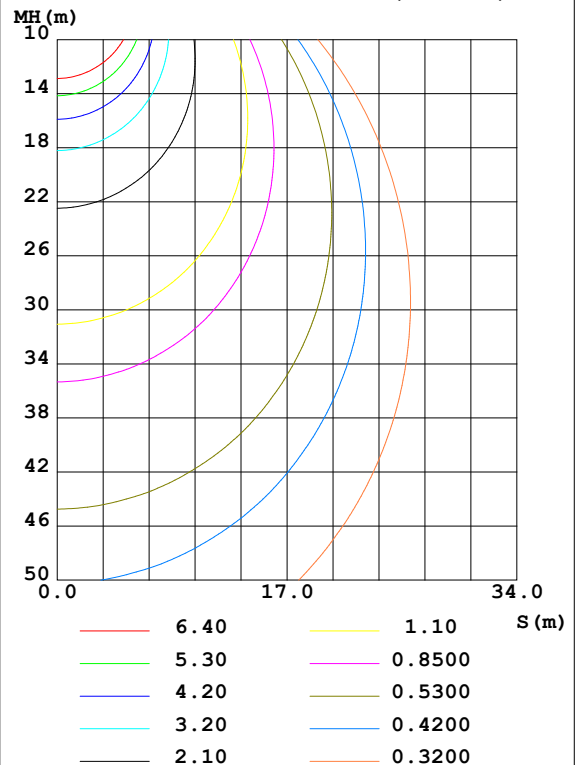
Test:U:120.4V I:0.1756A P:21.05W PF:0.9955 Lamp Flux:3240.51x1 lm		
NAME: LOC-4FTSL-MW(22/28/36/44)MCCT(35/40/50)DF	TYPE:LED	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:1182*66*14mm	PROTECTION ANGLE:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 153.94 lm/W			
MODEL	4000K	I _{max} (cd)	1062	S/MH (C0/180)	1.20
NOMINAL POWER (W)	22	LOR (%)	100.0	S/MH (C90/270)	1.31
RATED VOLTAGE (V)	120-277	TOTAL FLUX (lm)	3240.5	<input checked="" type="checkbox"/> UP, DN (C0-180)	0.0, 48.0
NOMINAL FLUX (lm)	3240.51	CIE CLASS	DIRECT	<input checked="" type="checkbox"/> UP, DN (C180-360)	0.0, 52.0
LAMPS INSIDE	1	<input checked="" type="checkbox"/> up (%)	0.0	CIBSE SHR NOM	1.25
TEST VOLTAGE (V)	120	<input checked="" type="checkbox"/> down (%)	100.0	CIBSE SHR MAX	1.35

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



C0 PLANE ISOLUX DIAGRAM (UNIT:lx)



C Range: 0 - 360DEG
 C Interval: 5.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2020-06-16

☒ Range: 0 - 90DEG
☒ Interval: 0.5DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.290
 Humidity:65.0%
 Test Distance:8.900m [K=1.0000]
 Remarks:

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	$\%lum, lamp$
5	1053	1036	1031	1037	1056	1049	1048	1047	0- 5	25.11	25.11	0.77,0.77
10	1032	1004	1002	1009	1038	1032	1034	1026	5- 10	73.80	98.91	3.05,3.05
15	998.4	968.1	971.7	973.2	1008	1007	1020	1000	10- 15	119.3	218.2	6.73,6.73
20	954.5	927.4	941.9	933.0	966.1	978.1	1006	969.3	15- 20	160.5	378.7	11.7,11.7
25	898.4	883.6	912.1	889.1	913.6	944.2	992.6	934.0	20- 25	196.6	575.3	17.8,17.8
30	834.4	836.8	859.1	841.7	851.8	906.7	939.4	894.8	25- 30	225.9	801.2	24.7,24.7
35	764.0	782.4	806.1	787.2	782.8	857.5	886.1	843.1	30- 35	246.5	1048	32.3,32.3
40	687.8	715.5	753.1	719.8	708.1	788.1	832.9	772.1	35- 40	258.8	1306	40.3,40.3
45	609.3	648.7	700.1	652.9	629.8	718.8	779.6	702.2	40- 45	263.4	1570	48.4,48.4
50	528.5	583.6	647.1	586.4	549.7	652.0	726.4	634.1	45- 50	260.9	1831	56.5,56.5
55	447.8	520.6	591.6	522.2	469.2	587.3	664.5	568.5	50- 55	252.0	2083	64.3,64.3
60	368.6	459.5	536.1	460.0	389.4	524.5	602.6	505.1	55- 60	236.9	2320	71.6,71.6
65	290.0	398.8	480.6	396.9	310.3	454.9	540.7	436.7	60- 65	217.0	2537	78.3,78.3
70	214.4	340.8	425.1	337.0	232.4	388.6	478.8	372.2	65- 70	193.1	2730	84.2,84.2
75	142.5	285.9	369.6	280.1	160.0	326.2	416.9	311.6	70- 75	166.5	2896	89.4,89.4
80	77.76	235.1	323.3	227.7	93.81	268.1	363.9	255.3	75- 80	139.2	3035	93.7,93.7
85	29.23	195.4	277.0	188.0	41.02	219.3	311.0	208.4	80- 85	113.9	3149	97.2,97.2
90	9.997	157.8	230.7	150.4	14.60	172.9	258.0	164.2	85- 90	91.24	3241	100,100
95									90- 95			
100									95-100			
105									100-105			
110									105-110			
115									110-115			
120									115-120			
125									120-125			
130									125-130			
135									130-135			
140									135-140			
145									140-145			
150									145-150			
155									150-155			
160									155-160			
165									160-165			
170									165-170			
175									170-175			
180									175-180			
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

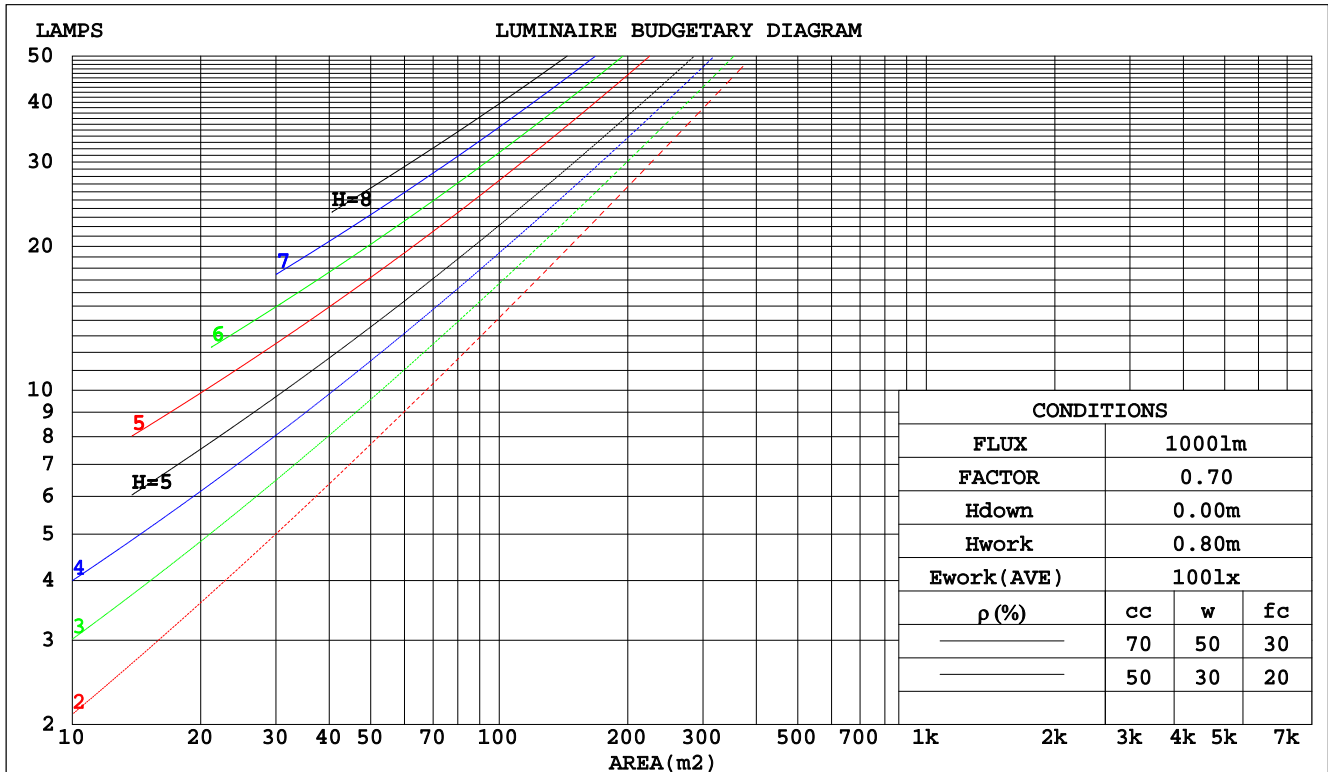
C Range: 0 - 360DEG
 C Interval: 5.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2020-06-16

γ Range: 0 - 90DEG
 γ Interval: 0.5DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.290
 Humidity:65.0%
 Test Distance:8.900m [K=1.0000]
 Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:120.4V I:0.1756A P:21.05W PF:0.9955 Lamp Flux:3240.51x1 lm		
NAME: MLSN4-22/D10/U/40	TYPE:LED	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:1182*66*14mm	PROTECTION ANGLE:

pcc	80%			70%			50%			30%			10%			0
pw	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
pfc	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	1.02	1.02	1.02	.00
1.0	1.01	.96	.91	.98	.94	.90	.94	.90	.87	.90	.87	.84	.86	.84	.81	.79
2.0	.87	.79	.73	.85	.78	.72	.81	.75	.70	.78	.73	.68	.75	.71	.67	.65
3.0	.76	.67	.60	.74	.66	.59	.71	.64	.58	.68	.62	.57	.66	.60	.56	.54
4.0	.67	.58	.50	.66	.57	.50	.63	.55	.49	.61	.54	.49	.58	.53	.48	.46
5.0	.60	.50	.43	.59	.50	.43	.56	.48	.42	.54	.47	.42	.52	.46	.41	.39
6.0	.54	.44	.38	.53	.44	.37	.51	.43	.37	.49	.42	.37	.48	.41	.36	.34
7.0	.49	.40	.33	.48	.39	.33	.46	.38	.33	.45	.38	.32	.43	.37	.32	.30
8.0	.44	.36	.30	.44	.35	.29	.42	.35	.29	.41	.34	.29	.40	.34	.29	.27
9.0	.41	.32	.27	.40	.32	.26	.39	.32	.26	.38	.31	.26	.37	.31	.26	.24
10.0	.38	.29	.24	.37	.29	.24	.36	.29	.24	.35	.28	.24	.34	.28	.24	.22



C Range: 0 - 360DEG
 C Interval: 5.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2020-06-16

γ Range: 0 - 90DEG
 γ Interval: 0.5DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.290
 Humidity:65.0%
 Test Distance:8.900m [K=1.0000]
 Remarks:

WEC AND CCEC

Test:U:120.4V I:0.1756A P:21.05W PF:0.9955 Lamp Flux:3240.51x1 lm					
NAME: MLSN4-22/D10/U/40			TYPE:LED		WEIGHT:
SPEC.:			DIM.:		SERIAL No.:
MFR.:			SUR.:1182*66*14mm		PROTECTION ANGLE:

pcc	80%			70%			50%			30%			10%			0
pw	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
pfc	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Wall Exitance Coefficients(WEC)									
0.0																
1.0	.369	.210	.066	.361	.206	.065	.348	.200	.064	.335	.193	.062	.324	.188	.061	
2.0	.326	.179	.055	.319	.176	.054	.307	.171	.053	.296	.166	.052	.286	.162	.051	
3.0	.293	.156	.047	.287	.154	.046	.276	.150	.046	.266	.146	.045	.257	.142	.044	
4.0	.265	.138	.041	.260	.136	.040	.251	.133	.040	.242	.130	.039	.234	.127	.039	
5.0	.242	.123	.036	.238	.122	.036	.229	.119	.035	.222	.117	.035	.214	.115	.034	
6.0	.223	.112	.032	.219	.110	.032	.211	.108	.031	.204	.106	.031	.198	.104	.031	
7.0	.206	.102	.029	.202	.101	.029	.196	.099	.029	.190	.097	.028	.184	.095	.028	
8.0	.191	.093	.026	.188	.093	.026	.182	.091	.026	.177	.090	.026	.172	.088	.026	
9.0	.179	.086	.024	.176	.086	.024	.171	.084	.024	.166	.083	.024	.161	.082	.024	
10.0	.167	.080	.022	.165	.080	.022	.160	.078	.022	.156	.077	.022	.151	.076	.022	

pcc	80%			70%			50%			30%			10%			0
pw	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
pfc	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Ceiling Cavity Exitance Coefficients(CCEC)									
0.0	.190	.190	.190	.163	.163	.163	.111	.111	.111	.064	.064	.064	.020	.020	.020	
1.0	.184	.156	.130	.158	.134	.112	.108	.092	.077	.062	.053	.045	.020	.017	.015	
2.0	.177	.132	.094	.151	.113	.081	.104	.078	.057	.060	.046	.033	.019	.015	.011	
3.0	.169	.114	.071	.145	.099	.062	.099	.069	.043	.057	.040	.025	.018	.013	.008	
4.0	.161	.101	.056	.138	.088	.049	.095	.061	.034	.055	.036	.020	.018	.012	.007	
5.0	.153	.091	.045	.131	.079	.040	.090	.055	.028	.052	.032	.017	.017	.011	.005	
6.0	.145	.083	.038	.125	.072	.033	.086	.050	.023	.050	.030	.014	.016	.010	.005	
7.0	.138	.076	.032	.119	.066	.028	.082	.046	.020	.048	.027	.012	.015	.009	.004	
8.0	.131	.070	.028	.113	.061	.024	.078	.043	.017	.045	.025	.010	.015	.008	.003	
9.0	.125	.065	.025	.108	.056	.022	.075	.040	.015	.043	.023	.009	.014	.008	.003	
10.0	.119	.061	.022	.103	.053	.019	.071	.037	.014	.041	.022	.008	.013	.007	.003	

C Range: 0 - 360DEG
 C Interval: 5.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2020-06-16

γ Range: 0 - 90DEG
 γ Interval: 0.5DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.290
 Humidity:65.0%
 Test Distance:8.900m [K=1.0000]
 Remarks:

UGR(Unified Glare Rating) Table

Test:U:120.4V I:0.1756A P:21.05W PF:0.9955 Lamp Flux:3240.5lx1 lm											
NAME: MLSN4-22/D10/U/40					TYPE:LED			WEIGHT:			
SPEC.:					DIM.:			SERIAL No.:			
MFR.:					SUR.:1182*66*14mm			PROTECTION ANGLE:			
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	15.5	17.1	15.8	17.3	17.5	17.1	18.7	17.4	18.9	19.2	
	3H	16.9	18.3	17.2	18.6	18.8	19.4	20.9	19.7	21.2	
	4H	17.3	18.8	17.7	19.0	19.3	20.7	22.1	21.0	22.3	
	6H	17.7	19.0	18.0	19.3	19.6	22.0	23.3	22.3	23.6	
	8H	17.8	19.1	18.1	19.3	19.6	22.7	24.0	23.1	24.3	
	12H	17.8	19.0	18.1	19.3	19.7	23.6	24.8	23.9	25.1	
4H	2H	16.5	17.9	16.8	18.2	18.4	17.7	19.1	18.0	19.4	
	3H	18.1	19.4	18.4	19.7	20.0	20.3	21.5	20.6	21.8	
	4H	18.8	19.9	19.2	20.3	20.6	21.7	22.8	22.1	23.2	
	6H	19.3	20.3	19.7	20.7	21.0	23.2	24.3	23.6	24.6	
	8H	19.4	20.4	19.9	20.8	21.2	24.1	25.1	24.5	25.5	
	12H	19.5	20.4	20.0	20.8	21.2	25.1	26.0	25.5	26.4	
8H	4H	19.6	20.6	20.0	21.0	21.4	22.0	23.0	22.4	23.4	
	6H	20.5	21.3	20.9	21.7	22.1	23.9	24.7	24.3	25.1	
	8H	20.8	21.6	21.3	22.0	22.5	25.0	25.7	25.4	26.1	
	12H	21.1	21.7	21.6	22.2	22.7	26.2	26.9	26.7	27.3	
12H	4H	19.9	20.8	20.3	21.2	21.6	22.0	22.9	22.5	23.3	
	6H	20.9	21.7	21.4	22.1	22.6	24.0	24.7	24.5	25.2	
	8H	21.4	22.1	21.9	22.5	23.0	25.2	25.8	25.7	26.3	
Variations with the observer position at spacings:											
S = 1.0H	+ 0.1 / - 0.1					+ 0.1 / - 0.1					
1.5H	+ 0.1 / - 0.2					+ 0.2 / - 0.3					
2.0H	+ 0.1 / - 0.3					+ 0.2 / - 0.4					

CIE Pub.117 Corrected 3241 lm Total Lamp Luminous Flux.(8log(F/F0) = 4.1)

C Range: 0 - 360DEG
 C Interval: 5.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2020-06-16

γ Range: 0 - 90DEG
 γ Interval: 0.5DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.290
 Humidity:65.0%
 Test Distance:8.900m [K=1.0000]
 Remarks:

UTILIZATION FACTORS TABLE

Test:U:120.4V I:0.1756A P:21.05W PF:0.9955 Lamp Flux:3240.5lx1 lm		
NAME: MLSN4-22/D10/U/40	TYPE:LED	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:1182*66*14mm	PROTECTION ANGLE:

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) $k(RI) \times RCR = 5$									
$k = 0.60$	55	43	36	55	43	36	53	43	36	29
0.80	65	53	45	64	52	45	62	52	44	37
1.00	73	61	53	72	61	53	69	62	53	45
1.25	80	69	61	78	68	60	76	66	60	52
1.50	85	74	66	83	73	66	80	71	65	57
2.00	92	82	75	90	81	74	86	79	73	64
2.50	96	87	80	94	86	79	90	83	78	69
3.00	99	92	85	97	90	84	93	87	82	73
4.00	104	97	92	101	95	90	97	92	88	78
5.00	106	101	96	104	99	94	99	95	91	81
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004			Suspended					SHRNOM = 1.25		

C Range: 0 - 360DEG
 C Interval: 5.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2020-06-16

γ Range: 0 - 90DEG
 γ Interval: 0.5DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.290
 Humidity:65.0%
 Test Distance:8.900m [K=1.0000]
 Remarks:

ISOCANDELA DIAGRAM

Test:U:120.4V I:0.1756A P:21.05W PF:0.9955 Lamp Flux:3240.51x1 lm		
NAME: MLSN4-22/D10/U/40	TYPE:LED	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:1182*66*14mm	PROTECTION ANGLE:

Conical surface Flux(90deg):

1569.9 lm

%lum = 48.4%

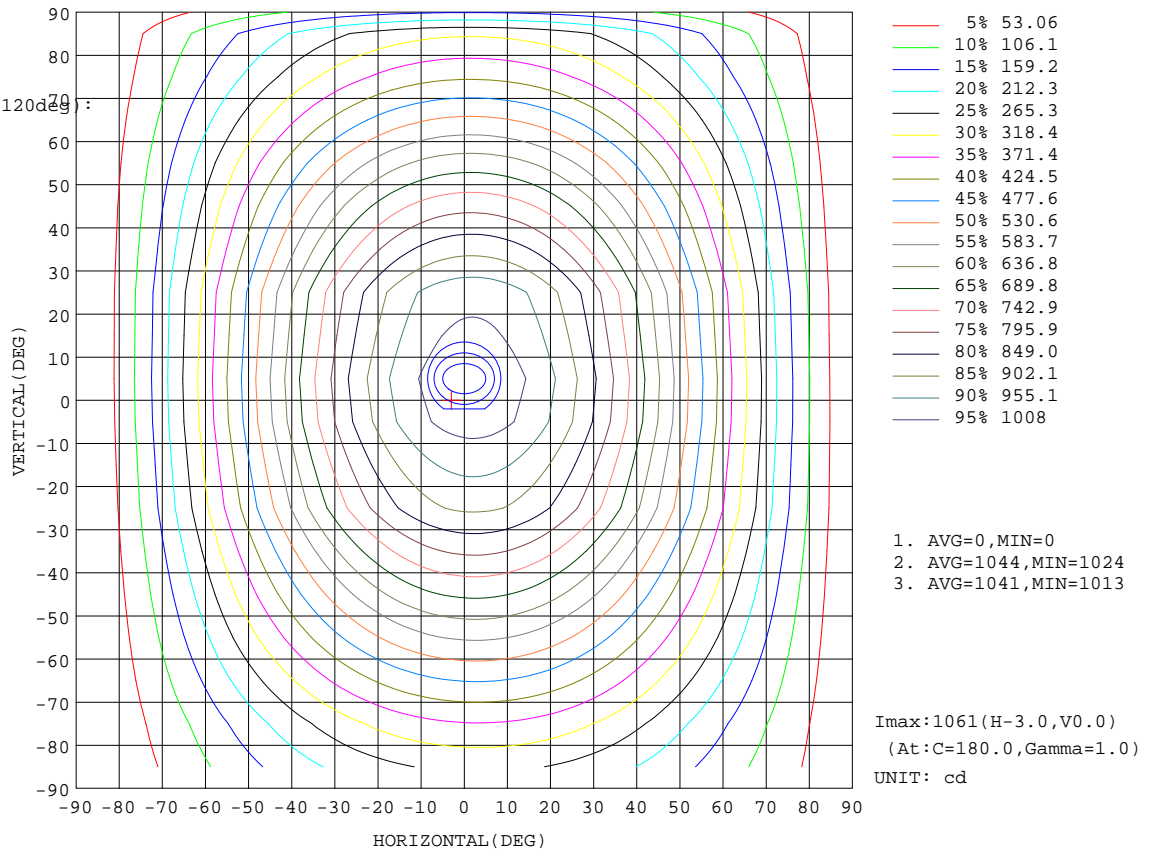
%lamp = 48.4%

Conical surface Flux(120deg):

2319.7 lm

%lum = 71.6%

%lamp = 71.6%

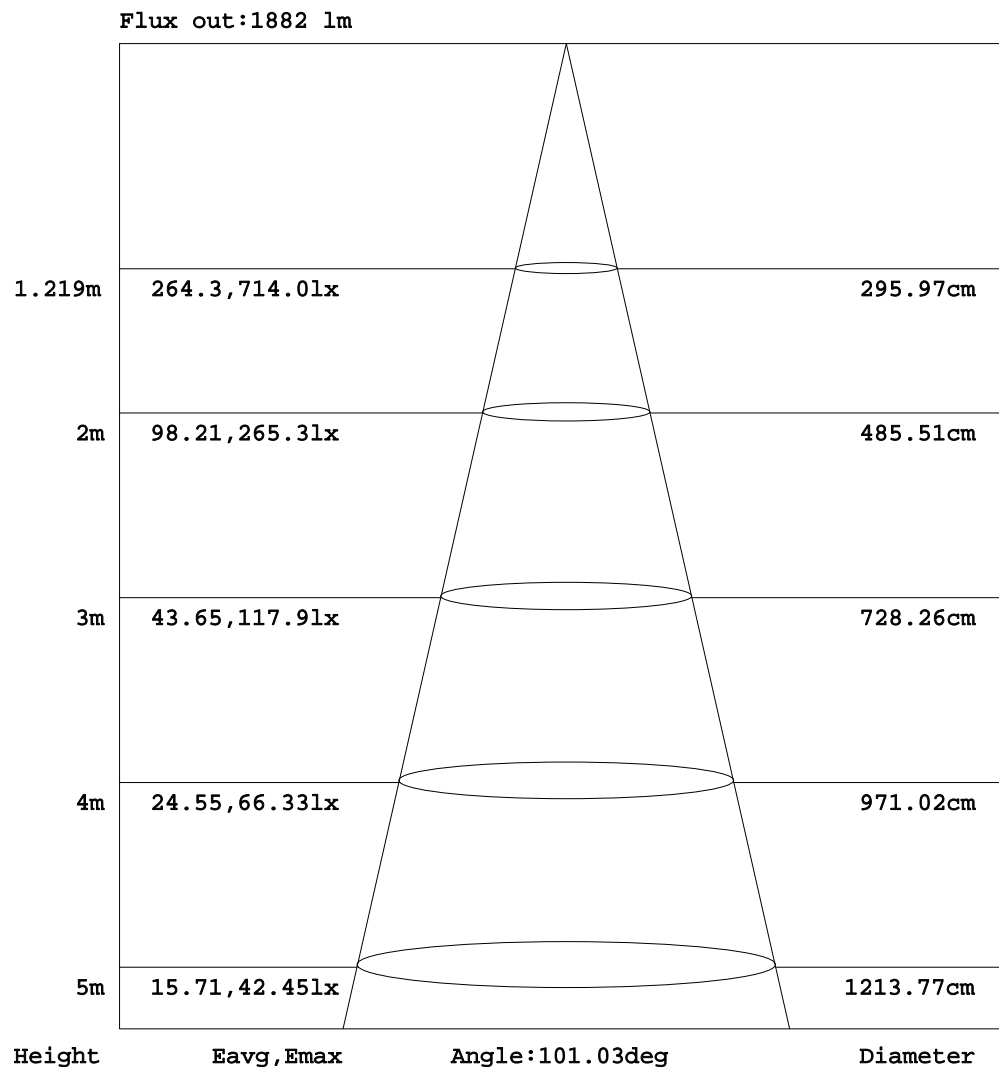


C Range: 0 - 360DEG
C Interval: 5.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2020-06-16

γ Range: 0 - 90DEG
γ Interval: 0.5DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.290
Humidity:65.0%
Test Distance:8.900m [K=1.0000]
Remarks:

AAI Figure

Test:U:120.4V I:0.1756A P:21.05W PF:0.9955 Lamp Flux:3240.51x1 lm		
NAME: MLSN4-22/D10/U/40	TYPE:LED	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:1182*66*14mm	PROTECTION ANGLE:



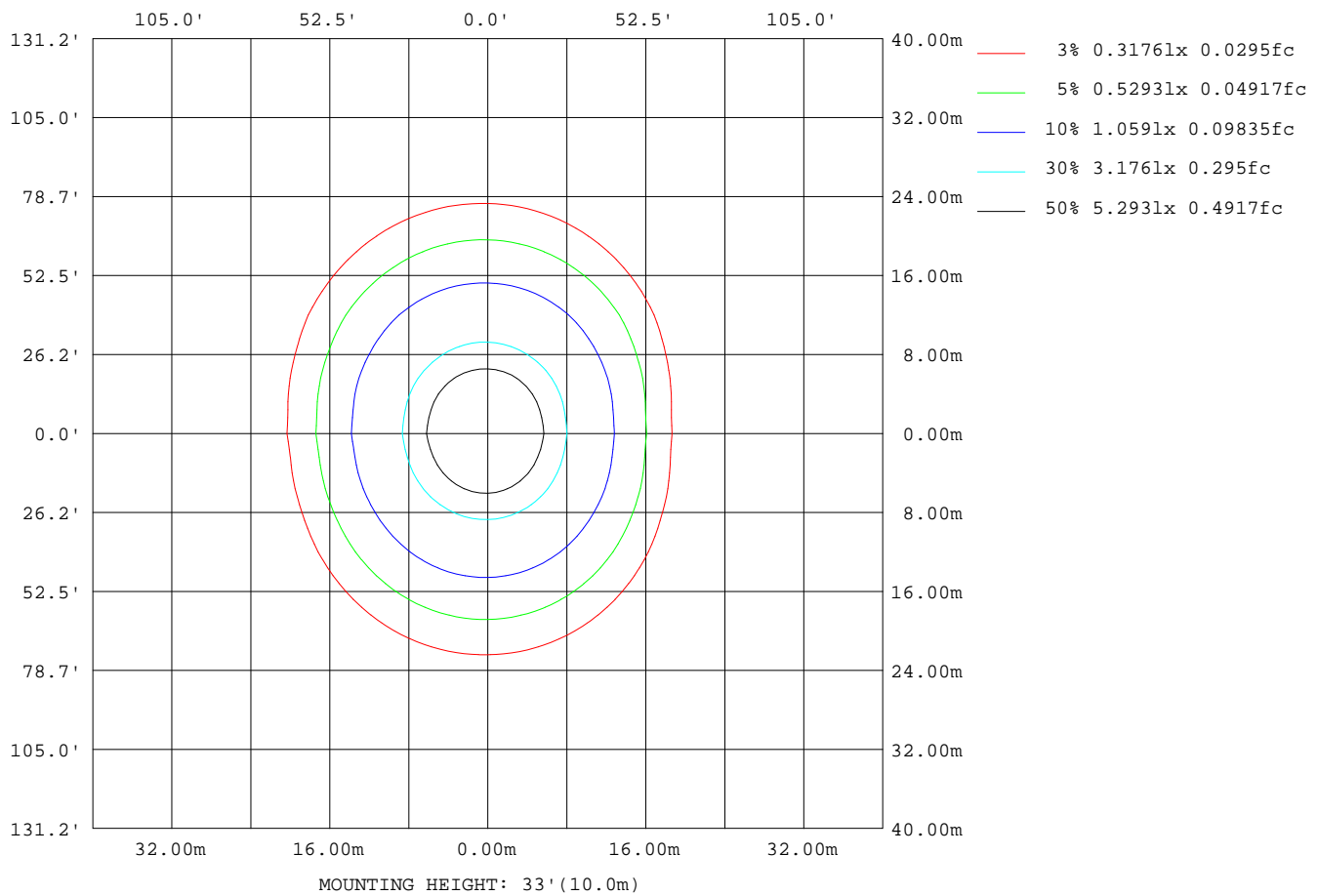
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 5.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2020-06-16

γ Range: 0 - 90DEG
 γ Interval: 0.5DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.290
 Humidity:65.0%
 Test Distance:8.900m [K=1.0000]
 Remarks:

ISOLUX DIAGRAM

Test:U:120.4V I:0.1756A P:21.05W PF:0.9955 Lamp Flux:3240.5lx1 lm		
NAME: MLSN4-22/D10/U/40	TYPE:LED	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:1182*66*14mm	PROTECTION ANGLE:



C Range: 0 - 360DEG
C Interval: 5.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2020-06-16

γ Range: 0 - 90DEG
 γ Interval: 0.5DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.290
Humidity:65.0%
Test Distance:8.900m [K=1.0000]
Remarks:

LED Avg.L Report

Test:U:120.4V I:0.1756A P:21.05W PF:0.9955 Lamp Flux:3240.51x1 lm		
NAME: MLSN4-22/D10/U/40	TYPE:LED	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:1182*66*14mm	PROTECTION ANGLE:

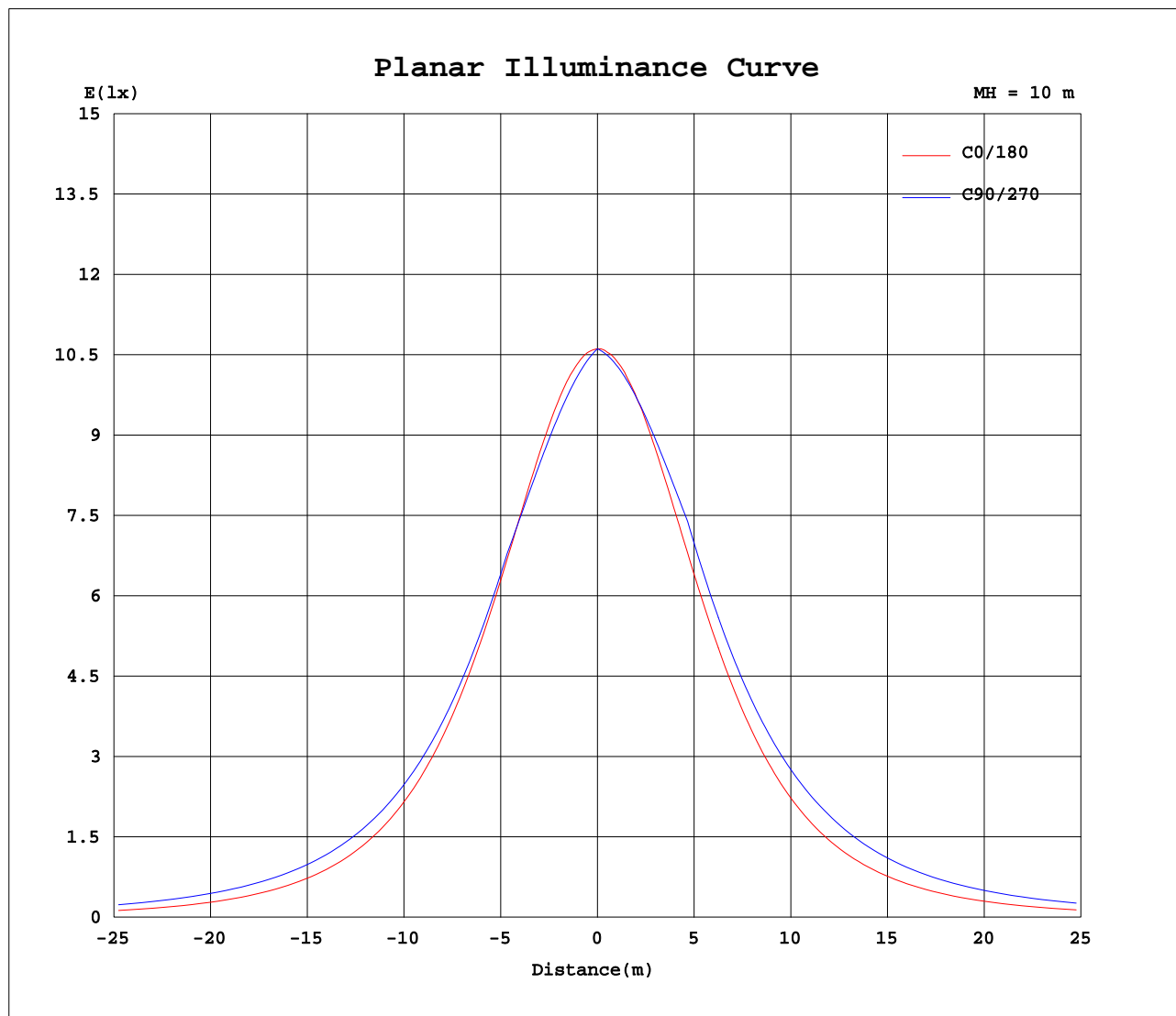
AvgL	cd/m2
L_0~180(65)av	2367
L_0~180(75)av	1948
L_0~180(85)av	1343
L_90~270(65)av	4028
L_90~270(75)av	5065
L_90~270(85)av	11244
L_45(65)av	3327
L_45(75)av	3876
L_45(85)av	7755

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
 C Interval: 5.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2020-06-16

γ Range: 0 - 90DEG
 γ Interval: 0.5DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.290
 Humidity:65.0%
 Test Distance:8.900m [K=1.0000]
 Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG
C Interval: 5.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2020-06-16

γ Range: 0 - 90DEG
 γ Interval: 0.5DEG
Test System: EVERFINE GO-2000A_V1 SYSTEM V2.0.290
Humidity: 65.0%
Test Distance: 8.900m [K=1.0000]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:120.4V I:0.1756A P:21.05W PF:0.9955 Lamp Flux:3240.51x1 lm		
NAME: MLSN4-22/D10/U/40	TYPE:LED	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:1182*66*14mm	PROTECTION ANGLE:

Table--1

UNIT: cd

[illegible]

C Range: 0 - 360DEG
C Interval: 5.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2020-06-16

```

γ Range: 0 - 90DEG
γ Interval: 0.5DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.290
Humidity:65.0%
Test Distance:8.900m [K=1.0000]
Remarks:

```

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:120.4V I:0.1756A P:21.05W PF:0.9955 Lamp Flux:3240.51x1 lm		
NAME: MLSN4-22/D10/U/40	TYPE:LED	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:1182*66*14mm	PROTECTION ANGLE:

Table--2

UNIT: cd

[illegible]

C Range: 0 - 360DEG
C Interval: 5.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2020-06-16

```

γ Range: 0 - 90DEG
γ Interval: 0.5DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.290
Humidity:65.0%
Test Distance:8.900m [K=1.0000]
Remarks:

```

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:120.4V I:0.1756A P:21.05W PF:0.9955 Lamp Flux:3240.5lx1 lm		
NAME: MLSN4-22/D10/U/40	TYPE:LED	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:1182*66*14mm	PROTECTION ANGLE:

Table--3

UNIT: cd

[illegible]

C Range: 0 - 360DEG
C Interval: 5.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2020-06-16

```

γ Range: 0 - 90DEG
γ Interval: 0.5DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.290
Humidity:65.0%
Test Distance:8.900m [K=1.0000]
Remarks:

```

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:120.4V I:0.1756A P:21.05W PF:0.9955 Lamp Flux:3240.51x1 lm		
NAME: MLSN4-22/D10/U/40	TYPE:LED	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:1182*66*14mm	PROTECTION ANGLE:

Table--4

UNIT: cd

[illegible]

C Range: 0 - 360DEG
C Interval: 5.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2020-06-16

```

γ Range: 0 - 90DEG
γ Interval: 0.5DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.290
Humidity:65.0%
Test Distance:8.900m [K=1.0000]
Remarks:

```