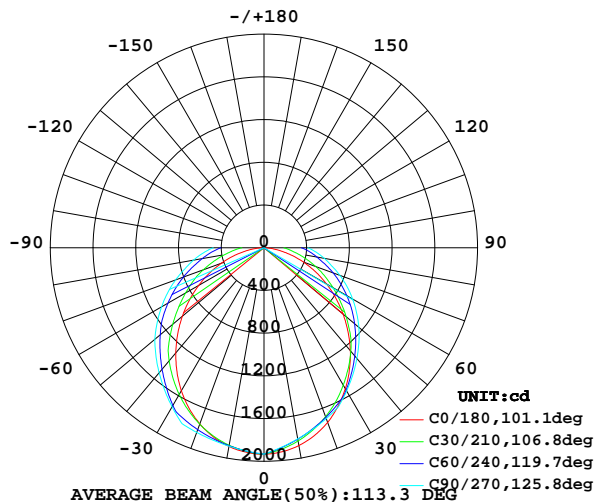


LUMINAIRE PHOTOMETRIC TEST REPORT

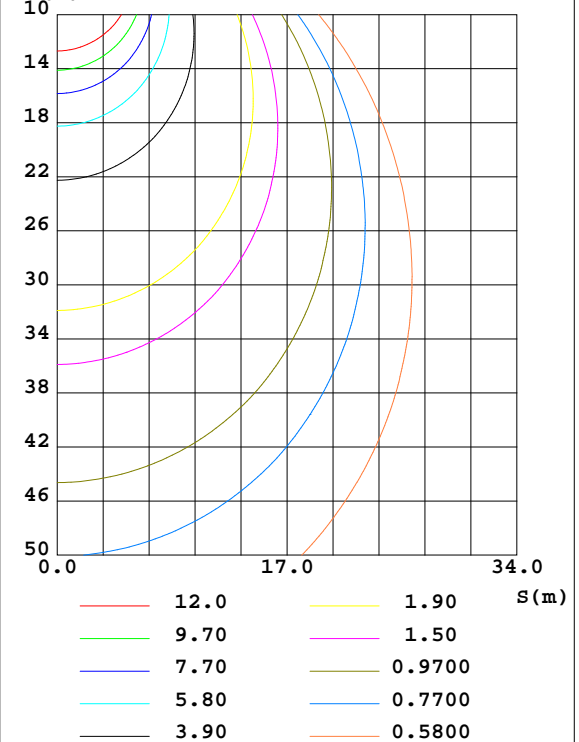
Test:U:120.4V I:0.3730A P:44.86W PF:0.9990 Lamp Flux:5886.85x1 lm		
NAME: MLSN4-44/D10/U/35	TYPE:LED	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:1182*66*14mm	PROTECTION ANGLE:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 131.22 lm/W			
MODEL	3500K	I _{max} (cd)	1933	S/MH(C0/180)	1.20
NOMINAL POWER(W)	44	LOR(%)	100.0	S/MH(C90/270)	1.32
RATED VOLTAGE(V)	120-277	TOTAL FLUX(lm)	5886.8	η UP,DN(C0-180)	0.0,47.6
NOMINAL FLUX(lm)	5886.85	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.0,52.4
LAMPS INSIDE	1	η up(%)	0.0	CIBSE SHR NOM	1.25
TEST VOLTAGE(V)	120	η 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

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:

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	Φ lum, lamp
5	1918	1884	1875	1887	1921	1912	1910	1908	0- 5	45.73	45.73	0.78,0.78
10	1881	1826	1818	1831	1889	1879	1886	1874	5- 10	134.4	180.1	3.06,3.06
15	1821	1759	1760	1764	1833	1837	1863	1828	10- 15	217.1	397.2	6.75,6.75
20	1742	1684	1703	1689	1756	1785	1840	1774	15- 20	292.1	689.4	11.7,11.7
25	1639	1602	1645	1606	1659	1723	1817	1710	20- 25	357.7	1047	17.8,17.8
30	1524	1517	1548	1518	1547	1655	1721	1640	25- 30	411.0	1458	24.8,24.8
35	1394	1416	1451	1417	1420	1566	1624	1547	30- 35	448.3	1906	32.4,32.4
40	1258	1293	1354	1294	1285	1440	1528	1418	35- 40	470.6	2377	40.4,40.4
45	1112	1172	1257	1172	1143	1314	1431	1290	40- 45	478.8	2856	48.5,48.5
50	966.6	1052	1159	1051	998.9	1192	1335	1166	45- 50	474.2	3330	56.6,56.6
55	820.7	936.9	1059	934.4	852.0	1074	1221	1046	50- 55	457.8	3788	64.3,64.3
60	674.6	824.8	958.0	821.3	707.0	959.3	1108	930.2	55- 60	430.3	4218	71.7,71.7
65	532.5	714.1	857.2	708.2	563.9	832.1	994.2	804.4	60- 65	393.8	4612	78.3,78.3
70	393.8	609.0	756.5	600.2	424.4	710.9	880.8	686.0	65- 70	350.3	4962	84.3,84.3
75	261.6	509.2	655.7	497.7	292.9	596.3	767.3	574.1	70- 75	301.8	5264	89.4,89.4
80	143.8	417.2	574.0	403.7	170.6	489.8	670.0	470.8	75- 80	252.0	5516	93.7,93.7
85	53.38	345.9	492.3	332.6	74.20	401.0	572.8	384.3	80- 85	206.0	5722	97.2,97.2
90	18.02	278.2	410.6	265.2	26.47	316.2	475.5	301.7	85- 90	164.7	5887	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		

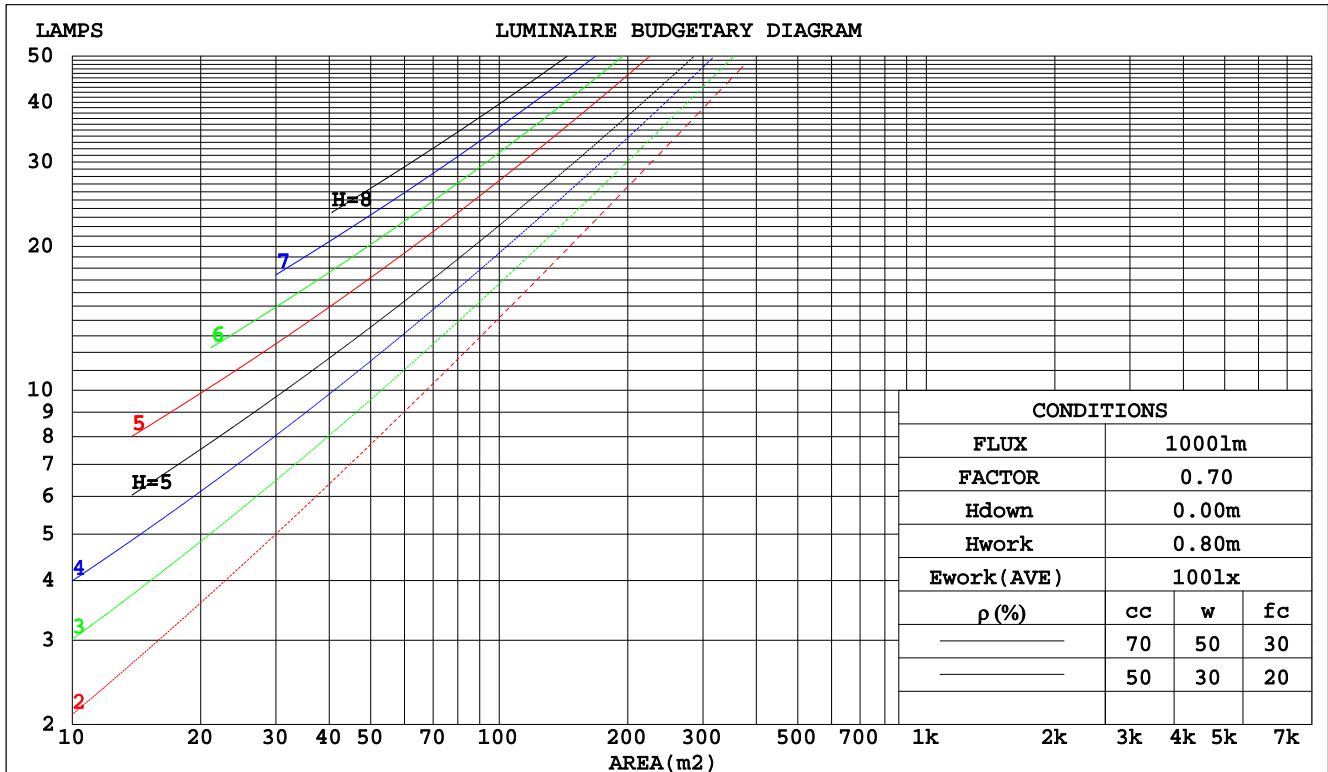
C Range: 0 - 360DEG
 C Interval: 5.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2020-06-16

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:0.3730A P:44.86W PF:0.9990 Lamp Flux:5886.85x1 lm		
NAME: MLSN4-44/D10/U/35	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	1.00
1.0	1.01	.96	.91	.99	.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	.69	.75	.71	.67	.65
3.0	.76	.67	.60	.74	.66	.59	.71	.64	.58	.68	.62	.57	.66	.61	.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	.49	.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	.33	.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:0.3730A P:44.86W PF:0.9990 Lamp Flux:5886.85x1 lm					
NAME: MLSN4-44/D10/U/35			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	.368	.209	.066	.361	.206	.065	.347	.199	.064	.335	.193	.062	.323	.187	.060		
2.0	.326	.178	.055	.319	.176	.054	.307	.171	.053	.296	.166	.052	.286	.162	.051		
3.0	.292	.156	.047	.287	.154	.046	.276	.150	.045	.266	.146	.045	.257	.142	.044		
4.0	.265	.138	.040	.260	.136	.040	.251	.133	.040	.242	.130	.039	.234	.127	.039		
5.0	.242	.123	.036	.238	.122	.036	.229	.119	.035	.221	.117	.035	.214	.114	.034		
6.0	.222	.112	.032	.219	.110	.032	.211	.108	.031	.204	.106	.031	.198	.104	.031		
7.0	.206	.102	.029	.202	.101	.029	.196	.099	.028	.189	.097	.028	.184	.095	.028		
8.0	.191	.093	.026	.188	.093	.026	.182	.091	.026	.177	.090	.026	.171	.088	.026		
9.0	.179	.086	.024	.176	.086	.024	.170	.084	.024	.165	.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	.029	.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:0.3730A P:44.86W PF:0.9990 Lamp Flux:5886.85x1 lm											
NAME: MLSN4-44/D10/U/35					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		17.6	19.2	17.9	19.4	19.6	19.1	20.7	19.4	20.9	21.1
	3H	18.9	20.4	19.2	20.7	20.9	21.4	22.9	21.7	23.1	23.4
	4H	19.4	20.8	19.8	21.1	21.4	22.6	24.0	22.9	24.3	24.5
	6H	19.8	21.1	20.1	21.4	21.7	23.9	25.3	24.3	25.5	25.8
	8H	19.8	21.1	20.2	21.4	21.7	24.7	26.0	25.0	26.2	26.5
	12H	19.9	21.1	20.2	21.4	21.7	25.5	26.7	25.8	27.0	27.4
4H	2H	18.5	19.9	18.8	20.2	20.5	19.7	21.1	20.0	21.4	21.6
	3H	20.1	21.4	20.5	21.7	22.0	22.2	23.5	22.6	23.8	24.1
	4H	20.8	22.0	21.2	22.3	22.6	23.6	24.8	24.0	25.1	25.4
	6H	21.3	22.4	21.7	22.7	23.1	25.2	26.2	25.6	26.6	26.9
	8H	21.5	22.5	21.9	22.8	23.2	26.0	27.0	26.5	27.4	27.8
	12H	21.6	22.5	22.0	22.9	23.3	27.0	27.9	27.5	28.3	28.7
8H	4H	21.6	22.6	22.1	23.0	23.4	23.9	24.9	24.4	25.3	25.7
	6H	22.5	23.3	22.9	23.7	24.1	25.8	26.6	26.2	27.0	27.5
	8H	22.8	23.6	23.3	24.0	24.5	26.9	27.6	27.3	28.0	28.5
	12H	23.1	23.7	23.6	24.2	24.7	28.1	28.8	28.6	29.2	29.7
12H	4H	21.9	22.8	22.3	23.2	23.6	24.0	24.9	24.4	25.3	25.7
	6H	22.9	23.7	23.4	24.1	24.6	25.9	26.7	26.4	27.1	27.5
	8H	23.4	24.1	23.9	24.5	25.0	27.1	27.7	27.6	28.2	28.7
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 / - 0.2					+ 0.2 / - 0.4					

CIE Pub.117 Corrected 5887 lm Total Lamp Luminous Flux.(8log(F/F0) = 6.2)

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:0.3730A P:44.86W PF:0.9990 Lamp Flux:5886.85x1 lm		
NAME: MLSN4-44/D10/U/35	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	45	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:0.3730A P:44.86W PF:0.9990 Lamp Flux:5886.85x1 lm		
NAME: MLSN4-44/D10/U/35	TYPE:LED	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:1182*66*14mm	PROTECTION ANGLE:

Conical surface Flux(90deg):

2855.8 lm

%lum = 48.5%

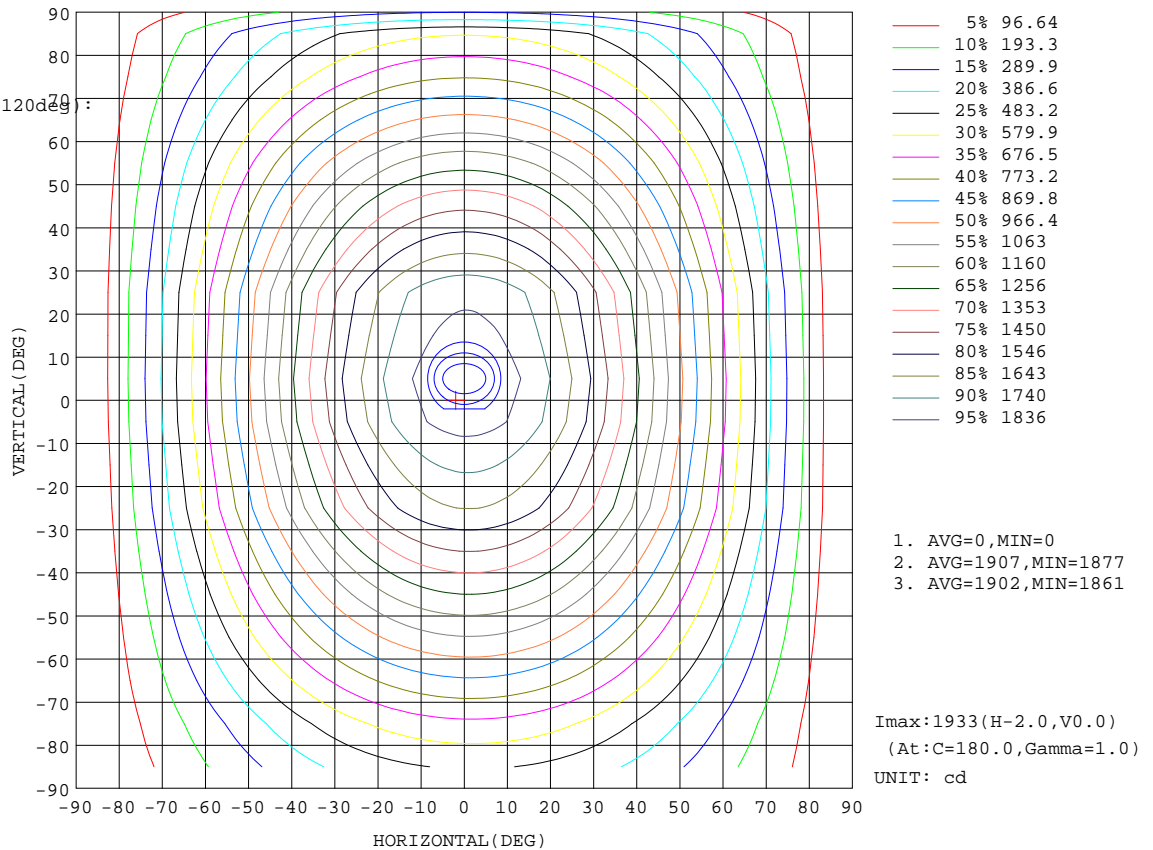
%lamp = 48.5%

Conical surface Flux(120deg):

4218.1 lm

%lum = 71.7%

%lamp = 71.7%

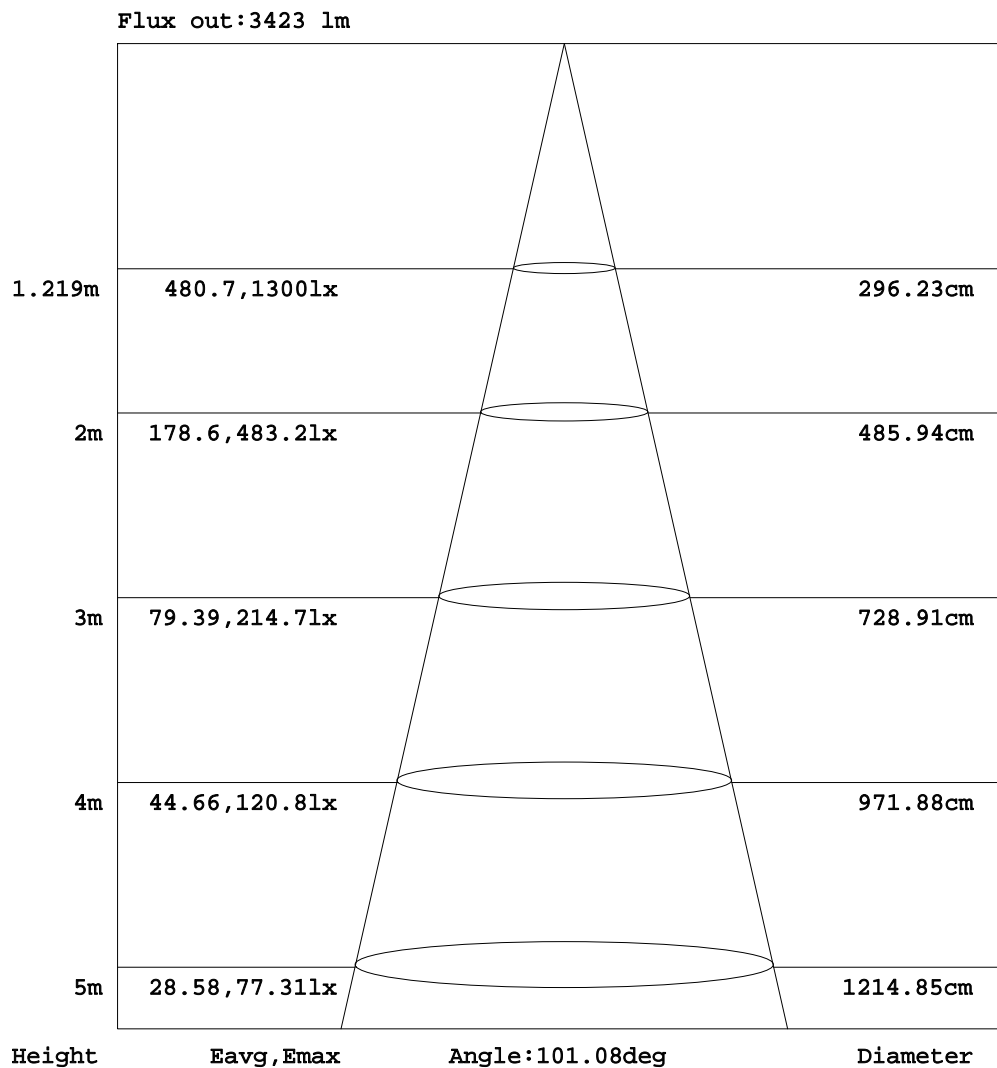


C Range: 0 - 360DEG
C Interval: 5.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2020-06-16

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:0.3730A P:44.86W PF:0.9990 Lamp Flux:5886.85x1 lm		
NAME: MLSN4-44/D10/U/35	TYPE:LED	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:1182*66*14mm	PROTECTION ANGLE:



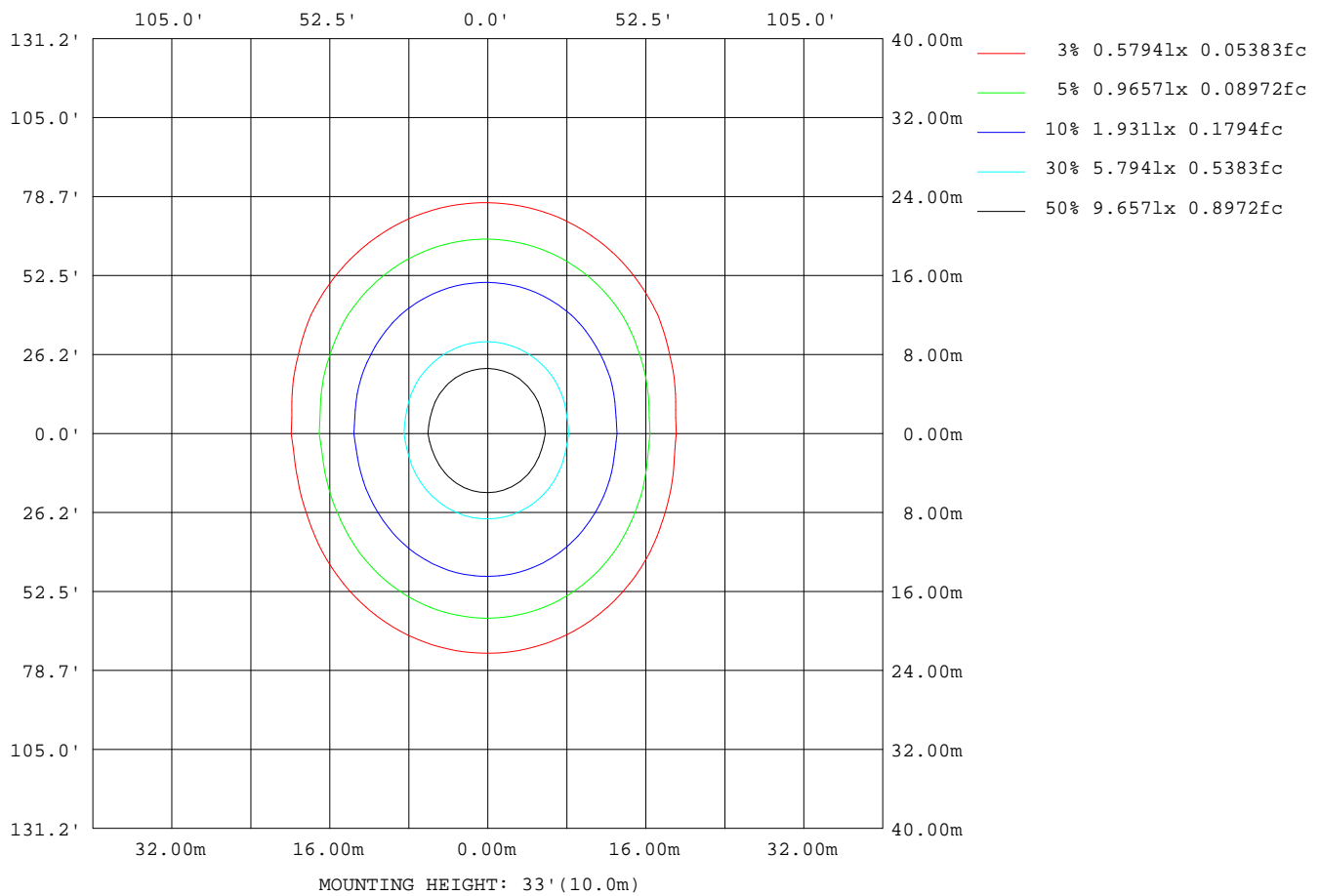
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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:0.3730A P:44.86W PF:0.9990 Lamp Flux:5886.85x1 lm		
NAME: MLSN4-44/D10/U/35	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:0.3730A P:44.86W PF:0.9990 Lamp Flux:5886.85x1 lm		
NAME: MLSN4-44/D10/U/35	TYPE:LED	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:1182*66*14mm	PROTECTION ANGLE:

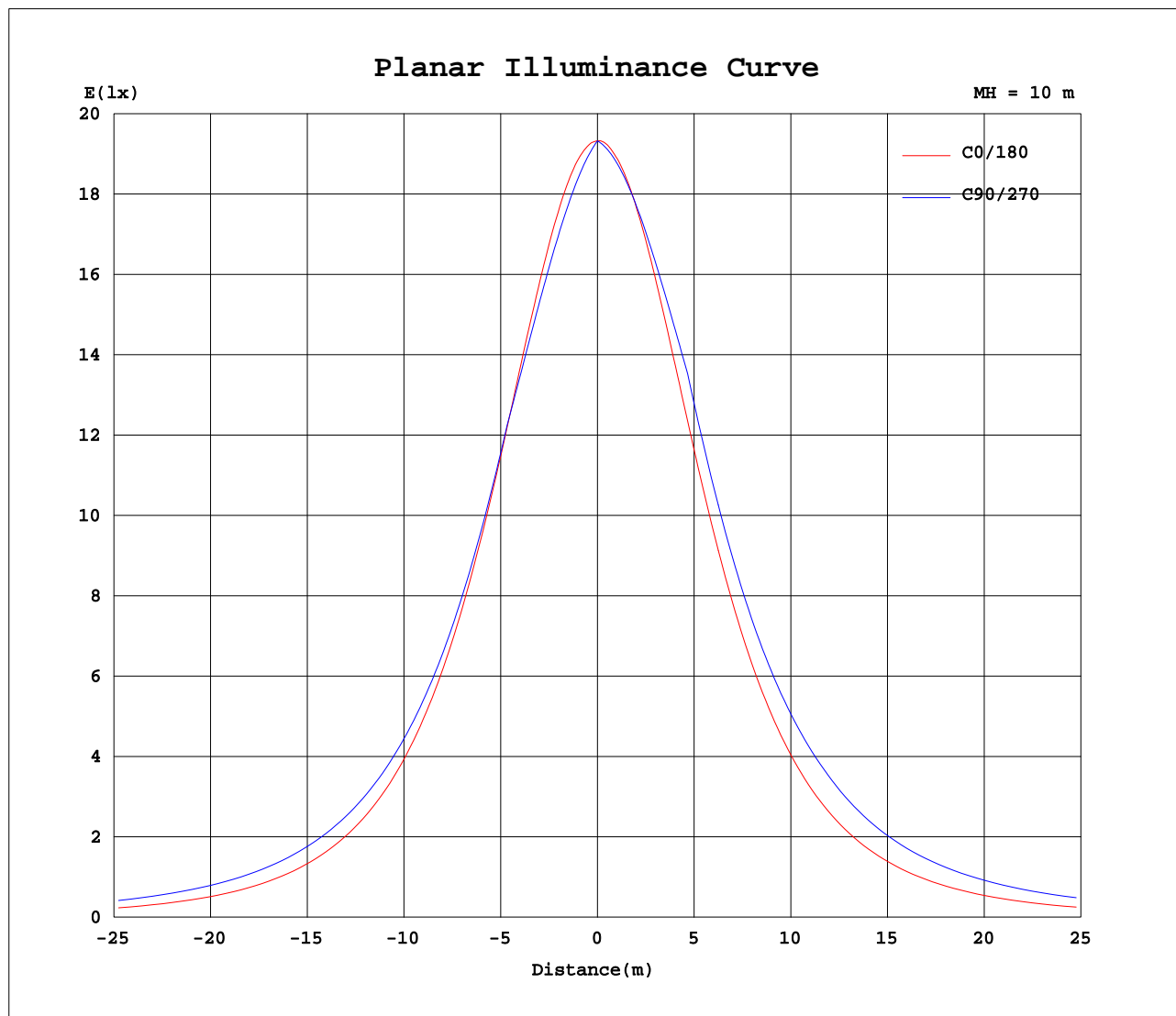
AvgL	cd/m2
L_0~180(65)av	4324
L_0~180(75)av	3571
L_0~180(85)av	2440
L_90~270(65)av	7302
L_90~270(75)av	9163
L_90~270(85)av	20367
L_45(65)av	6031
L_45(75)av	7011
L_45(85)av	13996

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:0.3730A P:44.86W PF:0.9990 Lamp Flux:5886.85x1 lm		
NAME: MLSN4-44/D10/U/35	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:0.3730A P:44.86W PF:0.9990 Lamp Flux:5886.85x1 lm		
NAME: MSLN4-44/D10/U/35	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:0.3730A P:44.86W PF:0.9990 Lamp Flux:5886.85x1 lm		
NAME: MLSN4-44/D10/U/35	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:0.3730A P:44.86W PF:0.9990 Lamp Flux:5886.85x1 lm		
NAME: MLSN4-44/D10/U/35	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

```

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:

```