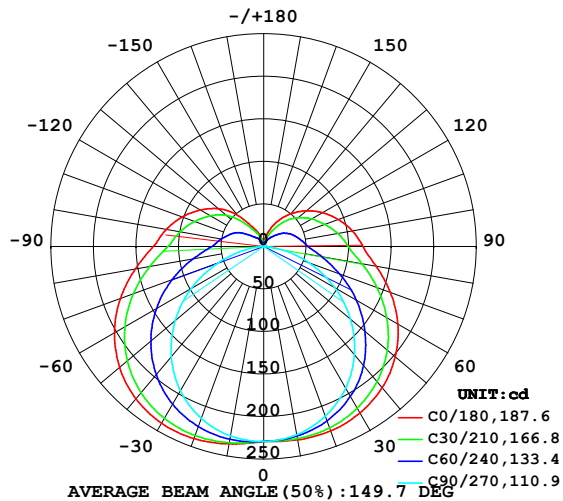


## LUMINAIRE PHOTOMETRIC TEST REPORT

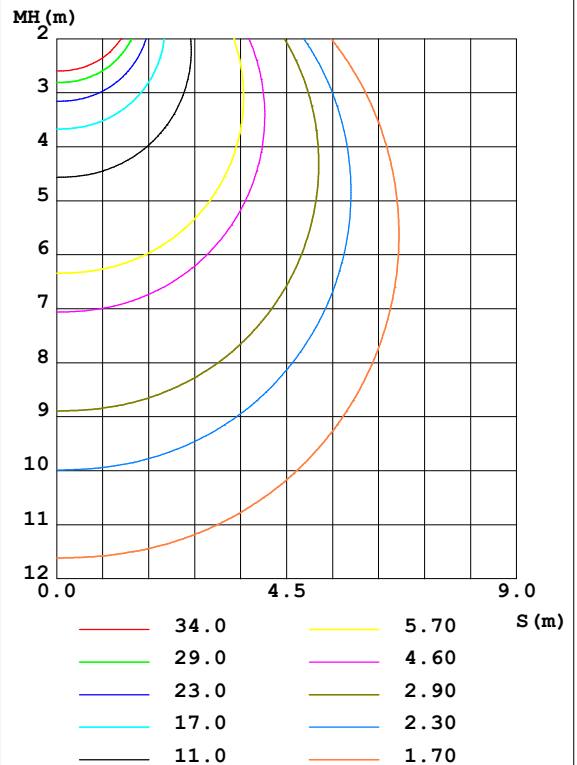
Test:U:230.39V I:0.0477A P:9.6431W PF:0.8778 Freq:49.99Hz Lamp Flux:1227.02x1 lm		
NAME: UP-ML13-600-10W-C3-4000K	TYPE:10W	WEIGHT:
SPEC.:4000K	DIM.:	SERIAL No.:
MFR.:	SUR.:0.0327	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 127.24 lm/W			
MODEL-ML13-600-10W-C3-4000K		I <sub>max</sub> (cd)	241.0	S/MH (C0/180)	1.57
NOMINAL POWER(W)	10	LOR(%)	100.0	S/MH (C90/270)	1.27
RATED VOLTAGE(V)	230	TOTAL FLUX(lm)	1227.0	η UP,DN(C0-180)	11.0,38.3
NOMINAL FLUX(lm)	1227.02	CIE CLASS	SEMI-D.	η UP,DN(C180-360)	11.3,39.4
LAMPS INSIDE	1	η up (%)	22.3	CIBSE SHR NOM	1.50
TEST VOLTAGE(V)	230	η down (%)	77.7	CIBSE SHR MAX	1.55

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



C0 PLANE ISOLUX DIAGRAM (UNIT:lx)



C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature: 25.3DEG  
Operators:  
Test Date: 2019-07-25

γ Range: 0 - 180DEG  
γ Interval: 1.0DEG  
Test System: EVERFINE GO-2000H\_V1 SYSTEM V2.0.405.8  
Humidity: 65.0%  
Test Distance: 8.690m [K=1.0000]  
Remarks:

## ZONAL FLUX DIAGRAM

## ZONAL FLUX DIAGRAM:

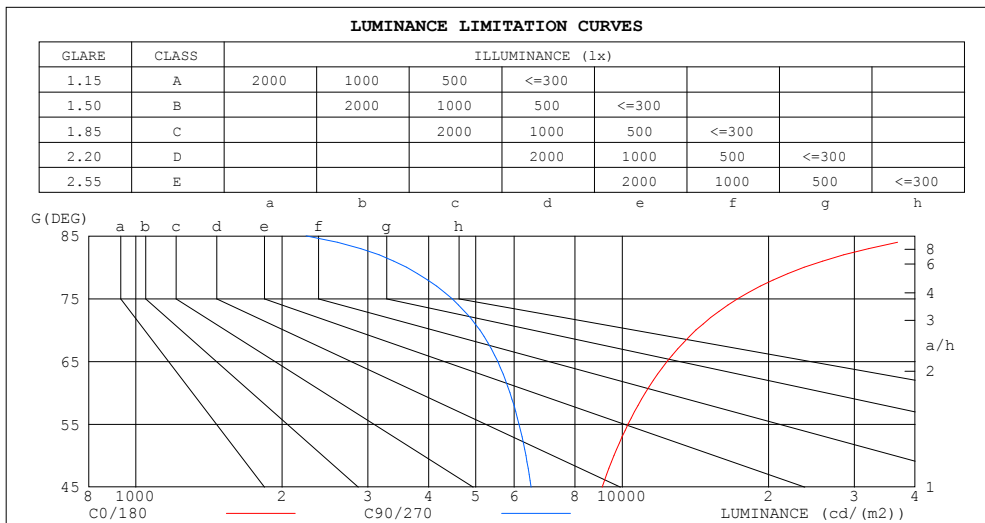
$\gamma$	C0	C45	C90	C135	C180	C225	C270	C315	$\gamma$	$\Phi$ zone	$\Phi$ total	%lum, lamp
10	230.7	227.8	224.5	230.8	235.5	232.2	226.0	228.7	0- 10	21.93	21.93	1.79,1.79
20	230.7	222.5	212.1	228.2	240.3	230.8	214.9	223.9	10- 20	64.62	86.55	7.05,7.05
30	226.2	211.6	192.8	220.0	240.0	223.8	195.8	213.1	20- 30	102.3	188.9	15.4,15.4
40	216.7	195.1	166.1	205.7	233.7	210.4	169.1	196.2	30- 40	130.8	319.7	26.1,26.1
50	202.0	172.6	133.3	186.1	221.2	191.2	136.0	173.5	40- 50	146.6	466.2	38,38
60	182.3	146.4	96.17	161.4	202.6	166.9	98.01	145.5	50- 60	148.0	614.3	50.1,50.1
70	158.5	118.5	57.00	133.2	179.2	139.0	57.17	116.0	60- 70	135.8	750.1	61.1,61.1
80	134.2	93.16	20.48	104.6	153.1	110.0	19.50	89.00	70- 80	113.5	863.6	70.4,70.4
90	116.9	75.86	1.198	81.66	129.8	86.68	1.560	74.48	80- 90	89.95	953.6	77.7,77.7
100	105.9	66.68	1.187	70.45	116.4	75.45	0.9928	65.24	90-100	75.69	1029	83.9,83.9
110	93.38	57.28	1.303	60.39	101.9	64.20	1.484	53.36	100-110	63.97	1093	89.1,89.1
120	79.70	48.16	1.292	49.21	86.02	52.40	1.553	45.47	110-120	50.64	1144	93.2,93.2
130	65.43	37.47	1.504	37.30	69.30	38.57	1.535	37.77	120-130	37.52	1181	96.3,96.3
140	50.46	26.70	1.878	25.26	48.07	25.22	1.728	24.37	130-140	24.34	1206	98.3,98.3
150	35.46	16.17	2.159	16.19	26.50	15.03	1.965	16.59	140-150	13.07	1219	99.3,99.3
160	20.69	8.587	2.751	9.284	15.32	8.739	2.271	9.381	150-160	5.915	1225	99.8,99.8
170	8.077	4.158	2.845	4.383	4.394	4.121	2.807	4.327	160-170	1.977	1227	100,100
180	2.342	2.830	2.945	2.938	2.330	2.849	2.957	2.894	170-180	0.3408	1227	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

C Range: 0 - 360DEG  
 C Interval: 30.0DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:  
 Test Date:2019-07-25

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 1.0DEG  
 Test System:EVERFINE GO-2000H\_V1 SYSTEM V2.0.405.8  
 Humidity:65.0%  
 Test Distance:8.690m [K=1.0000]  
 Remarks:

## LUMINANCE LIMITATION CURVES

Test:U:230.39V I:0.0477A P:9.6431W PF:0.8778 Freq:49.99Hz Lamp Flux:1227.02x1 lm		
NAME: UP-ML13-600-10W-C3-4000K	TYPE:10W	WEIGHT:
SPEC.:4000K	DIM.:	SERIAL No.:
MFR.:	SUR.:0.0327	Shielding Angle:



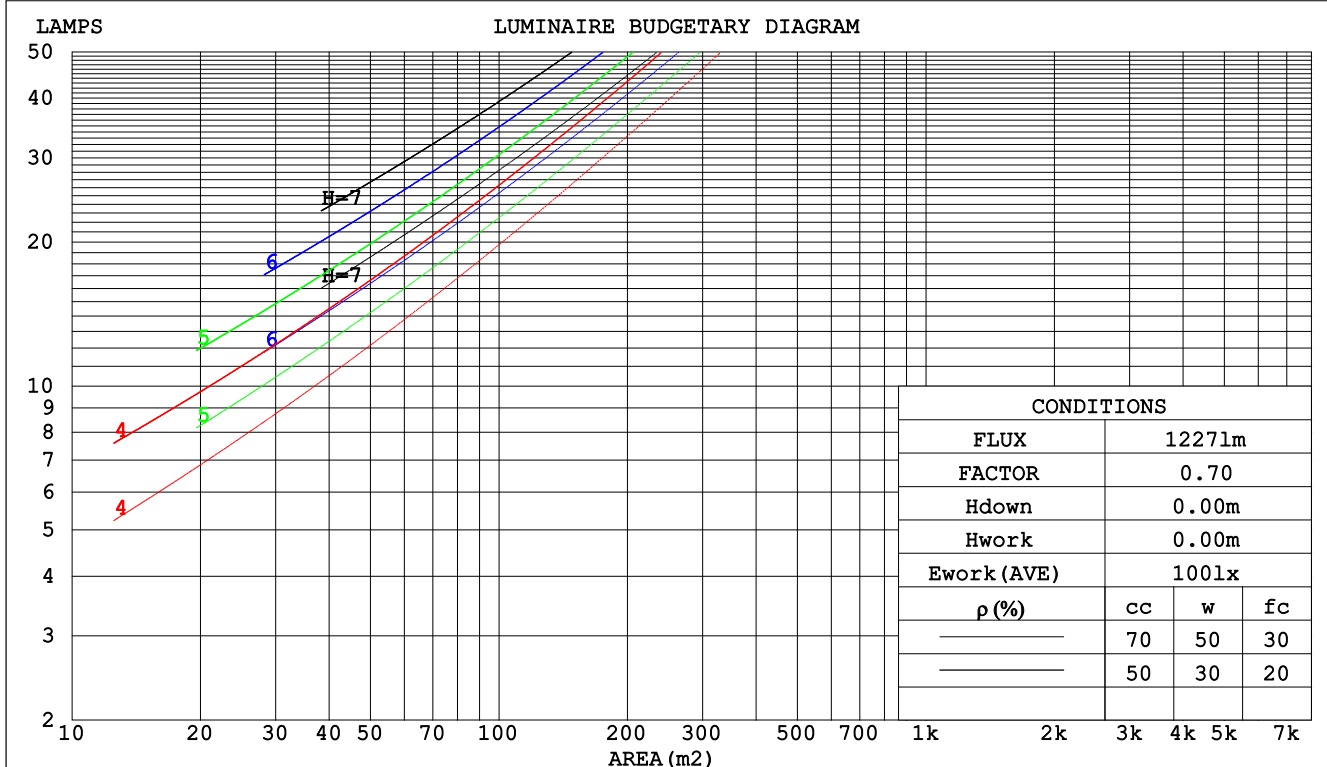
C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:  
Test Date:2019-07-25

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 1.0DEG  
Test System:EVERFINE GO-2000H\_V1 SYSTEM V2.0.405.8  
Humidity:65.0%  
Test Distance:8.690m [K=1.0000]  
Remarks:

## CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:230.39V I:0.0477A P:9.6431W PF:0.8778 Freq:49.99Hz Lamp Flux:1227.02x1 lm		
NAME: UP-ML13-600-10W-C3-4000K	TYPE:10W	WEIGHT:
SPEC.:4000K	DIM.:	SERIAL No.:
MFR.:	SUR.:0.0327	Shielding 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	1.14	1.14	1.14	1.09	1.09	1.09	.99	.99	.99	.90	.90	.90	.82	.82	.82	.78
1.0	.95	.89	.85	.90	.85	.81	.82	.78	.74	.74	.71	.68	.67	.64	.62	.59
2.0	.81	.73	.66	.77	.70	.64	.70	.64	.59	.63	.58	.54	.57	.53	.50	.46
3.0	.70	.61	.54	.67	.58	.52	.60	.54	.48	.55	.49	.45	.49	.45	.41	.38
4.0	.61	.52	.45	.59	.50	.43	.53	.46	.40	.48	.42	.37	.43	.39	.34	.31
5.0	.54	.45	.38	.52	.43	.37	.47	.40	.34	.43	.37	.32	.39	.34	.29	.27
6.0	.49	.39	.33	.46	.38	.32	.42	.35	.29	.39	.32	.27	.35	.30	.26	.23
7.0	.44	.35	.28	.42	.33	.27	.38	.31	.26	.35	.29	.24	.32	.26	.22	.20
8.0	.40	.31	.25	.38	.30	.24	.35	.28	.23	.32	.26	.21	.29	.24	.20	.18
9.0	.36	.28	.22	.35	.27	.22	.32	.25	.20	.29	.23	.19	.27	.22	.18	.16
10.0	.33	.25	.20	.32	.24	.19	.29	.23	.18	.27	.21	.17	.25	.20	.16	.14



C Range: 0 - 360DEG  
 C Interval: 30.0DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:  
 Test Date:2019-07-25

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System:EVERFINE GO-2000H\_V1 SYSTEM V2.0.405.8  
 Humidity:65.0%  
 Test Distance:8.690m [K=1.0000]  
 Remarks:

### WEC AND CCEC

Test:U:230.39V I:0.0477A P:9.6431W PF:0.8778 Freq:49.99Hz Lamp Flux:1227.02x1 lm					
NAME: UP-ML13-600-10W-C3-4000K			TYPE:10W		WEIGHT:
SPEC.:4000K			DIM.:		SERIAL No.:
MFR.:			SUR.:0.0327		Shielding 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	.384	.218	.069	.370	.211	.067	.344	.197	.063	.320	.184	.059	.297	.172	.056		
2.0	.332	.182	.056	.320	.176	.054	.296	.165	.051	.274	.154	.048	.254	.144	.045		
3.0	.295	.157	.047	.284	.152	.046	.262	.142	.043	.242	.133	.041	.224	.124	.038		
4.0	.266	.138	.041	.255	.134	.040	.236	.125	.037	.218	.117	.035	.201	.109	.033		
5.0	.242	.123	.036	.232	.119	.035	.214	.112	.033	.198	.104	.031	.182	.097	.029		
6.0	.221	.111	.032	.213	.107	.031	.196	.101	.029	.181	.094	.028	.167	.088	.026		
7.0	.204	.101	.029	.196	.098	.028	.181	.092	.026	.167	.086	.025	.154	.080	.024		
8.0	.189	.093	.026	.182	.090	.025	.168	.084	.024	.155	.079	.023	.143	.074	.021		
9.0	.176	.085	.024	.170	.083	.023	.157	.078	.022	.145	.073	.021	.134	.068	.020		
10.0	.165	.079	.022	.159	.077	.021	.147	.072	.020	.136	.068	.019	.125	.063	.018		

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	.360	.360	.360	.308	.308	.308	.210	.210	.210	.121	.121	.121	.039	.039	.039	
1.0	.357	.327	.300	.305	.280	.258	.209	.193	.178	.120	.112	.104	.038	.036	.034	
2.0	.350	.304	.265	.300	.262	.229	.205	.181	.160	.118	.105	.094	.038	.034	.031	
3.0	.343	.288	.244	.294	.248	.212	.202	.172	.148	.116	.101	.087	.037	.033	.029	
4.0	.335	.275	.230	.287	.238	.200	.198	.166	.141	.114	.097	.083	.037	.032	.027	
5.0	.327	.266	.220	.281	.230	.192	.194	.161	.135	.112	.094	.080	.036	.031	.026	
6.0	.320	.258	.213	.275	.223	.186	.190	.156	.131	.110	.092	.078	.036	.030	.026	
7.0	.313	.251	.208	.269	.218	.181	.186	.153	.128	.108	.090	.076	.035	.029	.025	
8.0	.306	.246	.204	.264	.213	.178	.183	.150	.126	.106	.088	.075	.034	.029	.025	
9.0	.300	.241	.201	.259	.209	.175	.179	.147	.125	.104	.087	.074	.034	.029	.025	
10.0	.294	.237	.199	.254	.206	.173	.176	.145	.123	.103	.086	.074	.033	.028	.024	

C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:  
Test Date:2019-07-25

γ Range: 0 - 180DEG  
γ Interval: 1.0DEG  
Test System:EVERFINE GO-2000H\_V1 SYSTEM V2.0.405.8  
Humidity:65.0%  
Test Distance:8.690m [K=1.0000]  
Remarks:

UGR(Unified Glare Rating) Table

Test:U:230.39V I:0.0477A P:9.6431W PF:0.8778 Freq:49.99Hz Lamp Flux:1227.02x1 lm										
NAME: UP-ML13-600-10W-C3-4000K					TYPE:10W			WEIGHT:		
SPEC.:4000K					DIM.:			SERIAL No.:		
MFR.:					SUR.:0.0327			Shielding 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	19.9	21.3	20.5	21.8	22.5	17.5	18.8	18.0	19.4	20.0
3H	22.6	23.8	23.2	24.4	25.1	18.9	20.1	19.5	20.7	21.4
4H	24.0	25.2	24.7	25.8	26.5	19.5	20.6	20.1	21.3	22.0
6H	25.7	26.7	26.3	27.4	28.1	19.9	21.0	20.5	21.6	22.3
8H	26.5	27.6	27.2	28.2	29.0	20.0	21.0	20.6	21.7	22.4
12H	27.6	28.6	28.2	29.3	30.0	20.0	21.0	20.6	21.7	22.4
4H 2H	20.5	21.6	21.1	22.2	22.9	18.7	19.8	19.3	20.4	21.2
3H	23.4	24.4	24.0	25.0	25.8	20.4	21.4	21.1	22.1	22.8
4H	25.0	26.0	25.7	26.6	27.4	21.2	22.1	21.9	22.8	23.6
6H	26.8	27.7	27.5	28.4	29.2	21.8	22.6	22.5	23.3	24.1
8H	27.9	28.6	28.6	29.4	30.2	22.0	22.8	22.7	23.5	24.3
12H	29.0	29.8	29.8	30.5	31.3	22.1	22.8	22.8	23.6	24.4
8H 4H	25.3	26.1	26.0	26.8	27.7	22.3	23.1	23.0	23.8	24.6
6H	27.5	28.1	28.2	28.9	29.7	23.3	24.0	24.1	24.7	25.6
8H	28.7	29.3	29.5	30.1	31.0	23.8	24.4	24.5	25.1	26.0
12H	30.2	30.7	30.9	31.4	32.4	24.1	24.6	24.9	25.4	26.3
12H 4H	25.3	26.1	26.1	26.8	27.6	22.7	23.4	23.4	24.1	25.0
6H	27.6	28.2	28.3	28.9	29.8	23.9	24.5	24.7	25.3	26.2
8H	28.9	29.4	29.7	30.2	31.1	24.6	25.1	25.4	25.9	26.8
Variations with the observer position at spacings:										
S = 1.0H	+ 0.1 / - 0.1					+ 0.1 / - 0.1				
1.5H	+ 0.2 / - 0.3					+ 0.2 / - 0.3				
2.0H	+ 0.2 / - 0.3					+ 0.2 / - 0.4				

CIE Pub.117, 1227 lm Total Lamp Luminous Flux Corrected ( $8\log(F/F_0) = 0.7$ )

C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:  
Test Date:2019-07-25

γ Range: 0 - 180DEG  
γ Interval: 1.0DEG  
Test System:EVERFINE GO-2000H\_V1 SYSTEM V2.0.405.8  
Humidity:65.0%  
Test Distance:8.690m [K=1.0000]  
Remarks:

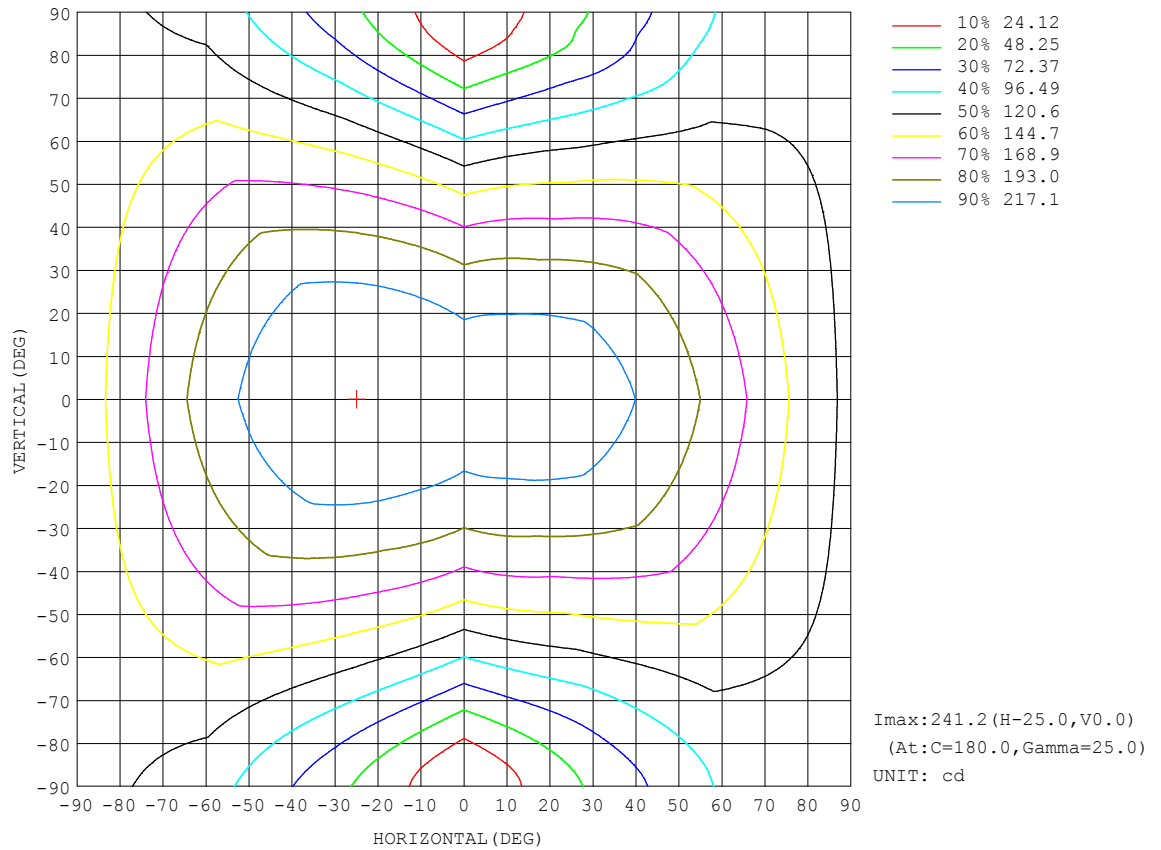
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γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000H_V1 SYSTEM V2.0.405.8
Humidity:65.0%
Test Distance:8.690m [K=1.0000]
Remarks:

```

## ISOCANDELA DIAGRAM

Test:U:230.39V I:0.0477A P:9.6431W PF:0.8778 Freq:49.99Hz Lamp Flux:1227.02x1 lm		
NAME: UP-ML13-600-10W-C3-4000K	TYPE:10W	WEIGHT:
SPEC.:4000K	DIM.:	SERIAL No.:
MFR.:	SUR.:0.0327	Shielding Angle:



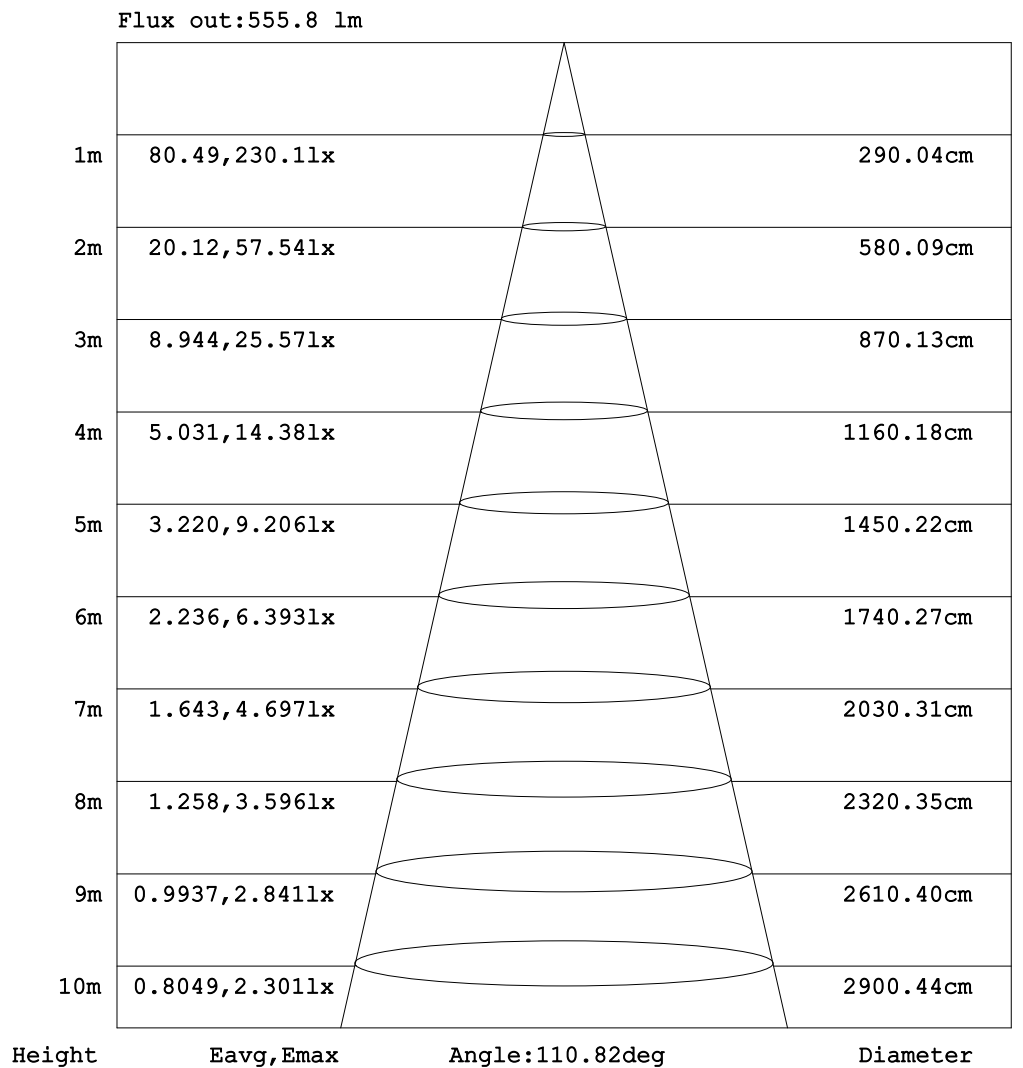
C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:  
Test Date:2019-07-25

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 1.0DEG  
Test System:EVERFINE GO-2000H\_V1 SYSTEM V2.0.405.8  
Humidity:65.0%  
Test Distance:8.690m [K=1.0000]  
Remarks:



### AAI Figure

Test:U:230.39V I:0.0477A P:9.6431W PF:0.8778 Freq:49.99Hz Lamp Flux:1227.02x1 lm		
NAME: UP-ML13-600-10W-C3-4000K	TYPE:10W	WEIGHT:
SPEC.:4000K	DIM.:	SERIAL No.:
MFR.:	SUR.:0.0327	Shielding Angle:



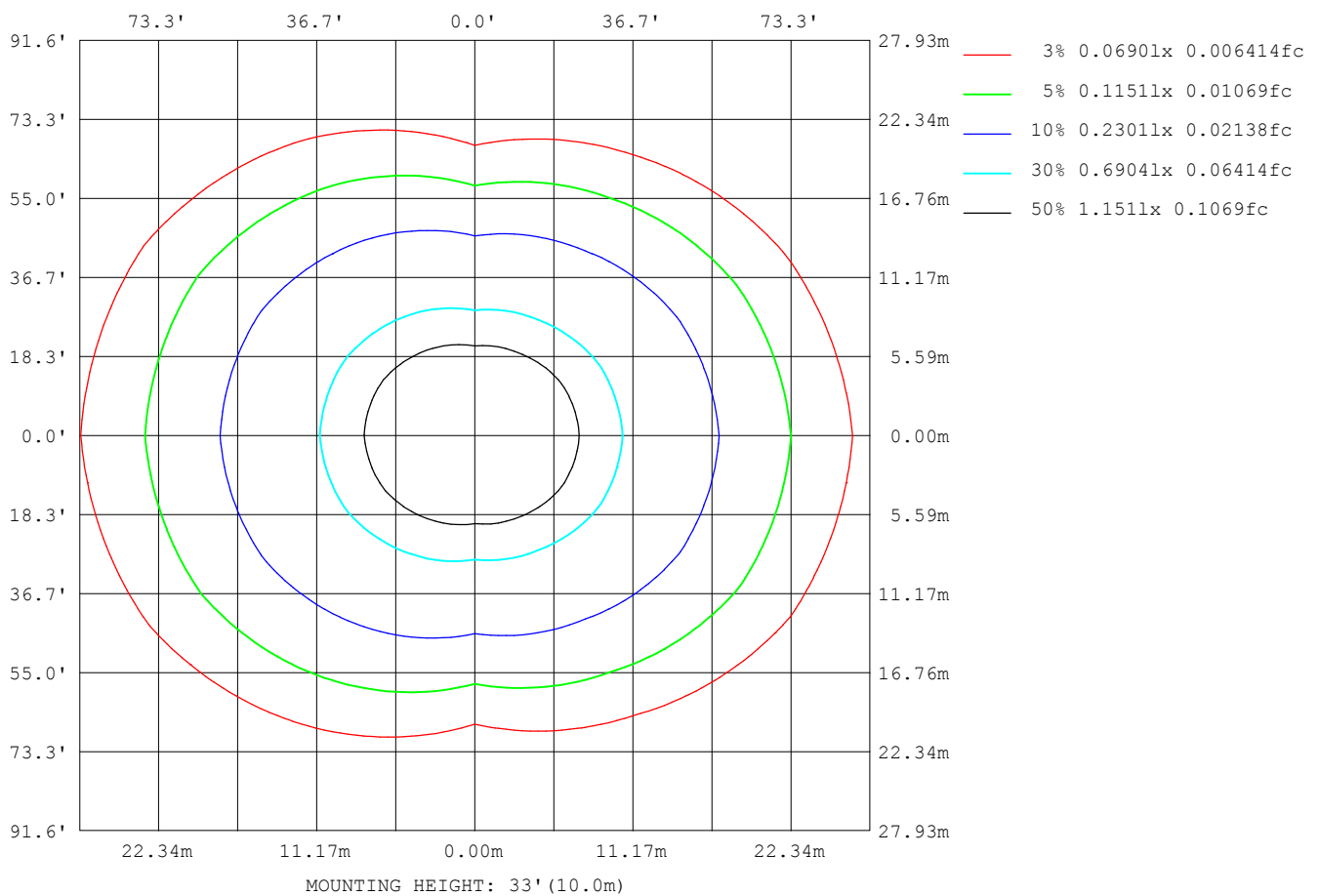
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG  
 C Interval: 30.0DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:  
 Test Date:2019-07-25

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System:EVERFINE GO-2000H\_V1 SYSTEM V2.0.405.8  
 Humidity:65.0%  
 Test Distance:8.690m [K=1.0000]  
 Remarks:

## ISOLUX DIAGRAM

Test:U:230.39V I:0.0477A P:9.6431W PF:0.8778 Freq:49.99Hz Lamp Flux:1227.02x1 lm		
NAME: UP-ML13-600-10W-C3-4000K	TYPE:10W	WEIGHT:
SPEC.:4000K	DIM.:	SERIAL No.:
MFR.:	SUR.:0.0327	Shielding Angle:



C Range: 0 - 360DEG  
 C Interval: 30.0DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:  
 Test Date:2019-07-25

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 1.0DEG  
 Test System:EVERFINE GO-2000H\_V1 SYSTEM V2.0.405.8  
 Humidity:65.0%  
 Test Distance:8.690m [K=1.0000]  
 Remarks:

## LED Avg.L Report

Test:U:230.39V I:0.0477A P:9.6431W PF:0.8778 Freq:49.99Hz Lamp Flux:1227.02x1 lm		
NAME: UP-ML13-600-10W-C3-4000K	TYPE:10W	WEIGHT:
SPEC.:4000K	DIM.:	SERIAL No.:
MFR.:	SUR.:0.0327	Shielding Angle:

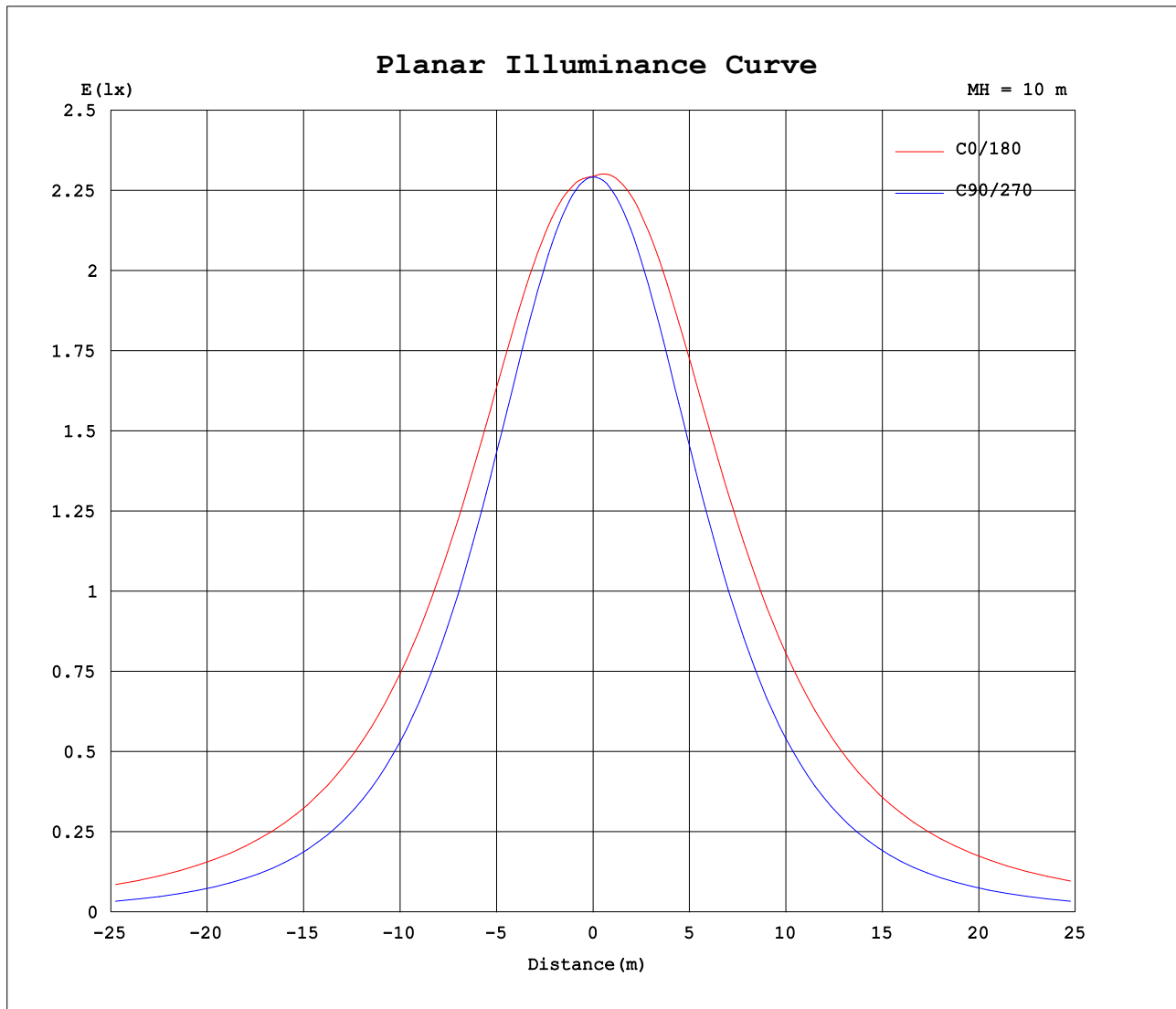
AvgL	cd/m2
L_0~180 (65) av	13103
L_0~180 (75) av	18455
L_0~180 (85) av	46373
L_90~270 (65) av	5584
L_90~270 (75) av	4435
L_90~270 (85) av	2190
L_45 (65) av	10311
L_45 (75) av	13530
L_45 (85) av	31766

Standard: GB/T 29293-2012

C Range: 0 - 360DEG  
 C Interval: 30.0DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:  
 Test Date:2019-07-25

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System:EVERFINE GO-2000H\_V1 SYSTEM V2.0.405.8  
 Humidity:65.0%  
 Test Distance:8.690m [K=1.0000]  
 Remarks:

## Planar Illuminance Curve



C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature: 25.3DEG  
Operators:  
Test Date: 2019-07-25

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 1.0DEG  
Test System: EVERFINE GO-2000H\_V1 SYSTEM V2.0.405.8  
Humidity: 65.0%  
Test Distance: 8.690m [K=1.0000]  
Remarks:

## LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:230.39V I:0.0477A P:9.6431W PF:0.8778 Freq:49.99Hz Lamp Flux:1227.02x1 lm		
NAME: UP-ML13-600-10W-C3-4000K	TYPE:10W	WEIGHT:
SPEC.:4000K	DIM.:	SERIAL No.:
MFR.:	SUR.:0.0327	Shielding Angle:

Table--1

UNIT: cd

C (DEG) γ (DEG)	0	30	60	90	120	150	180	210	240	270	300	330							
0	229	229	229	229	229	229	229	229	229	229	229	229							
5	230	229	228	228	229	231	232	232	230	229	229	230							
10	231	229	226	225	228	233	236	234	230	226	227	230							
15	231	229	223	219	226	234	238	236	228	222	224	230							
20	231	227	218	212	222	234	240	236	225	215	220	228							
25	229	224	212	203	217	233	241	235	220	206	214	225							
30	226	220	204	193	210	230	240	233	214	196	206	221							
35	222	214	194	180	201	226	238	230	206	183	196	215							
40	217	207	183	166	191	220	234	224	197	169	184	208							
45	210	199	170	150	180	213	228	218	186	153	172	200							
50	202	190	155	133	167	205	221	209	173	136	158	189							
55	193	179	141	115	154	195	212	199	160	118	143	178							
60	182	167	126	96.2	139	184	203	188	145	98.0	127	164							
65	171	155	110	76.7	124	171	191	176	130	77.7	111	150							
70	159	142	95.1	57.0	108	158	179	163	115	57.2	95.2	137							
75	146	129	81.1	37.8	92.6	145	166	150	99.1	37.3	79.7	124							
80	134	117	69.1	20.5	77.9	131	153	136	84.2	19.5	63.6	114							
85	124	107	59.2	6.38	64.9	119	141	123	71.0	6.10	55.4	106							
90	117	99.5	52.2	1.20	54.9	108	130	113	60.8	1.56	49.9	99.1							
95	112	94.4	48.2	1.47	49.7	102	123	106	55.5	1.30	45.8	93.9							
100	106	88.7	44.6	1.19	45.4	95.5	116	99.9	51.0	0.99	41.9	88.6							
105	99.8	82.7	41.3	1.45	41.6	89.3	109	93.3	46.2	1.25	36.7	83.1							
110	93.4	76.3	38.3	1.30	38.1	82.7	102	86.3	42.1	1.48	32.0	74.8							
115	86.7	70.4	35.1	1.24	34.2	76.2	94.1	79.4	37.9	1.53	26.8	66.4							
120	79.7	65.2	31.2	1.29	28.9	69.5	86.0	72.3	32.5	1.55	28.0	63.0							
125	72.7	58.8	27.5	1.36	23.5	62.8	77.8	65.2	26.2	1.53	26.2	58.1							
130	65.4	52.6	22.4	1.50	19.6	55.0	69.3	57.0	20.1	1.53	23.0	52.6							
135	58.0	46.3	18.3	1.68	16.9	45.7	59.5	47.3	16.0	1.62	18.9	46.5							
140	50.5	38.6	14.8	1.88	14.7	35.8	48.1	36.9	13.5	1.73	15.7	33.0							
145	43.0	30.3	11.9	2.01	12.7	27.3	36.1	27.2	11.6	1.87	12.8	30.0							
150	35.5	22.9	9.46	2.16	10.9	21.5	26.5	20.8	9.30	1.97	9.94	23.2							
155	27.9	16.7	7.39	2.27	7.01	17.1	20.3	16.4	6.52	2.12	7.37	17.9							
160	20.7	11.6	5.62	2.75	5.48	13.1	15.3	12.5	5.00	2.27	5.80	13.0							
165	14.3	7.60	4.83	2.81	4.44	8.06	9.98	7.58	4.12	2.59	4.52	8.08							
170	8.08	4.33	3.98	2.84	3.76	5.01	4.39	4.73	3.51	2.81	3.77	4.88							
175	3.10	2.94	3.33	2.94	3.28	3.39	2.82	3.37	3.12	2.93	3.16	3.34							
180	2.34	2.72	2.94	2.94	3.00	2.87	2.33	2.78	2.92	2.96	2.96	2.83							

C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:  
Test Date:2019-07-25

γ Range: 0 - 180DEG  
γ Interval: 1.0DEG  
Test System:EVERFINE GO-2000H\_V1 SYSTEM V2.0.405.8  
Humidity:65.0%  
Test Distance:8.690m [K=1.0000]  
Remarks: