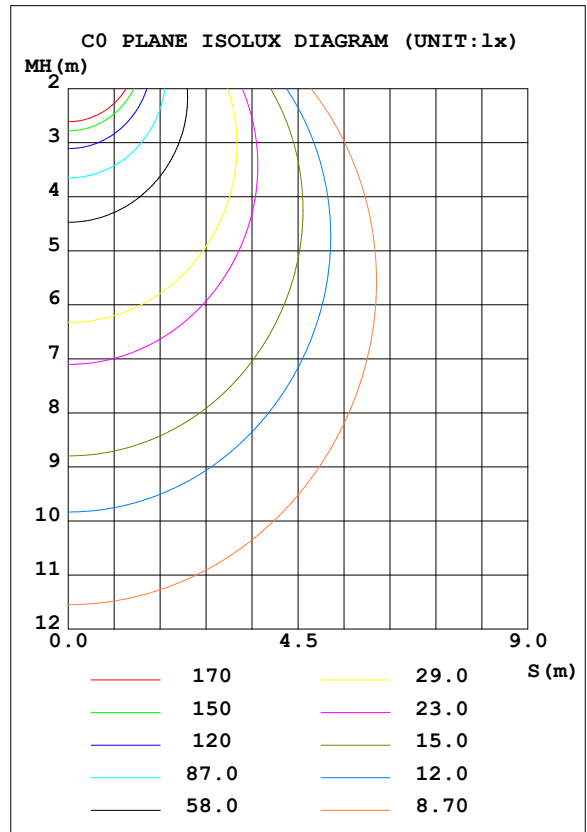
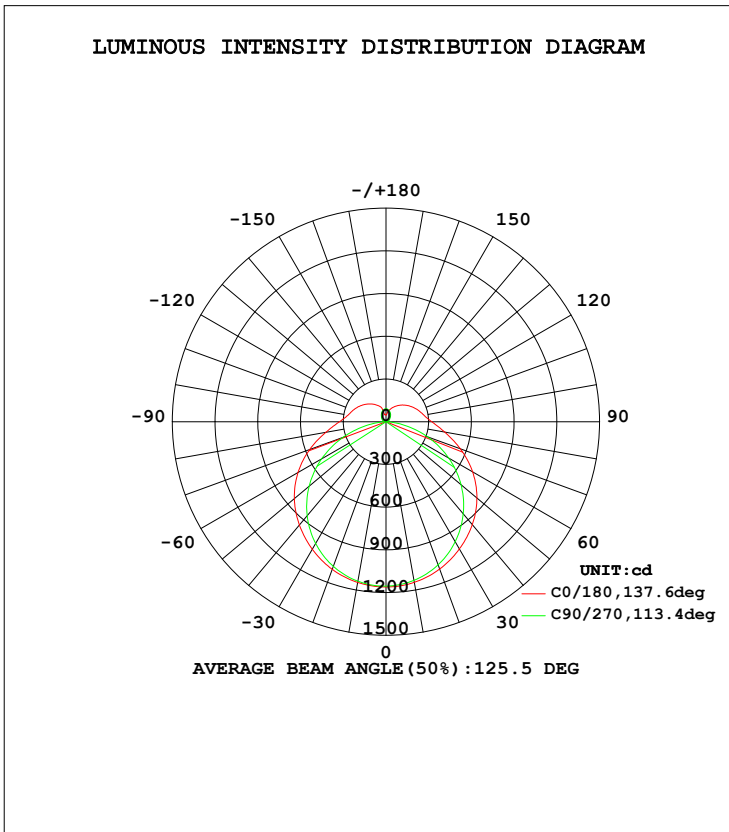


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:230.4V I:0.1953A P:43.88W PF:0.9755 Lamp Flux:4750.63x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 108.26 lm/W			
MODEL	11300454001020	I _{max} (cd)	1160	S/MH (C0/180)	1.33
NOMINAL POWER (W)	43.8823	LOR (%)	100.0	S/MH (C90/270)	1.27
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	4750.6	η UP, DN (C0-180)	8.3, 41.3
NOMINAL FLUX (lm)	4750.63	CIE CLASS	SEMI-D.	η UP, DN (C180-360)	8.5, 41.8
LAMPS INSIDE	1	η up (%)	16.9	CIBSE SHR NOM	1.50
TEST VOLTAGE (V)	230.383	η down (%)	83.1	CIBSE SHR MAX	1.50



C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators:
 Test Date: 2020-03-19

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-2000A_V1 SYSTEM V2.0.295
 Humidity: 65.0%
 Test Distance: 11.750m [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
10	1145	1135	1131	1133	1146	1140	1137	1138	0- 10	109.4	109.4	2.3,2.3
20	1101	1083	1069	1081	1103	1091	1081	1089	10- 20	315.2	424.7	8.94,8.94
30	1031	999.5	972.6	997.3	1035	1012	987.9	1007	20- 30	483.9	908.6	19.1,19.1
40	943.2	891.2	844.1	887.6	946.3	905.2	861.1	899.1	30- 40	597.1	1506	31.7,31.7
50	833.6	764.5	688.0	758.6	840.3	778.5	704.8	770.5	40- 50	644.1	2150	45.3,45.3
60	702.0	620.5	508.5	615.4	713.6	635.9	523.0	624.2	50- 60	620.8	2771	58.3,58.3
70	555.2	463.2	311.9	459.8	570.2	478.0	320.7	462.3	60- 70	530.6	3301	69.5,69.5
80	419.0	314.1	117.7	308.4	429.2	324.8	121.3	308.6	70- 80	392.6	3694	77.8,77.8
90	322.1	217.0	5.262	207.0	327.6	221.8	4.003	192.0	80- 90	256.2	3950	83.1,83.1
100	270.4	174.2	9.811	170.2	271.5	182.1	10.07	162.9	90-100	186.4	4136	87.1,87.1
110	240.1	145.7	18.65	156.0	243.5	166.0	20.16	148.5	100-110	159.7	4296	90.4,90.4
120	210.8	104.5	27.50	143.6	217.5	151.7	30.78	112.7	110-120	134.3	4430	93.3,93.3
130	181.4	88.13	35.49	132.0	190.7	138.2	40.39	94.66	120-130	108.4	4539	95.5,95.5
140	152.5	71.64	49.59	120.2	163.7	124.8	50.46	78.06	130-140	81.74	4621	97.3,97.3
150	123.5	65.69	64.35	107.9	137.3	111.1	65.13	66.72	140-150	58.98	4680	98.5,98.5
160	96.49	61.38	77.41	91.80	111.4	93.18	78.05	62.18	150-160	40.09	4720	99.3,99.3
170	68.19	76.89	87.40	96.67	49.37	97.64	87.50	77.38	160-170	22.99	4743	99.8,99.8
180	48.01	92.30	93.57	92.48	48.33	92.35	93.60	92.50	170-180	7.995	4751	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

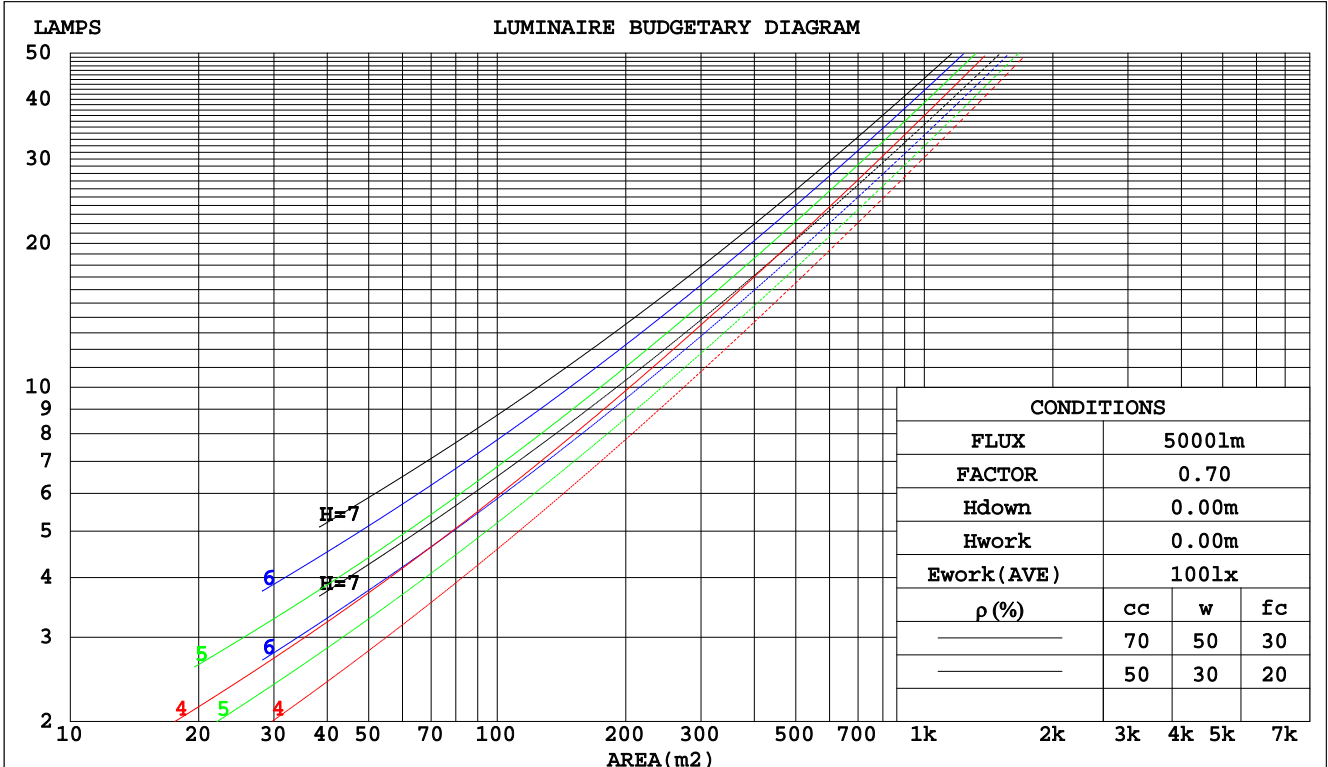
C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:2020-03-19

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.295
 Humidity:65.0%
 Test Distance:11.750m [K=1.0000]
 Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:230.4V I:0.1953A P:43.88W PF:0.9755 Lamp Flux:4750.63x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

pcc	80%			70%			50%			30%			10%			0
	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
pw																
pfc	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Coefficients of Utilization(CU)									
0.0	1.15	1.15	1.15	1.10	1.10	1.10	1.02	1.02	1.02	.94	.94	.94	.87	.87	.87	.83
1.0	.97	.92	.88	.93	.89	.85	.86	.82	.79	.79	.76	.74	.73	.71	.69	.65
2.0	.84	.76	.70	.80	.74	.68	.74	.69	.64	.68	.64	.60	.63	.59	.56	.53
3.0	.73	.64	.57	.70	.62	.56	.65	.58	.53	.60	.54	.50	.55	.50	.47	.44
4.0	.64	.55	.48	.62	.53	.47	.57	.50	.44	.53	.47	.42	.49	.44	.40	.37
5.0	.57	.48	.41	.55	.46	.40	.51	.44	.38	.47	.41	.36	.44	.38	.34	.31
6.0	.51	.42	.35	.49	.41	.35	.46	.38	.33	.42	.36	.31	.39	.34	.30	.27
7.0	.46	.37	.31	.45	.36	.30	.41	.34	.29	.39	.32	.28	.36	.30	.26	.24
8.0	.42	.33	.27	.41	.32	.27	.38	.31	.26	.35	.29	.25	.33	.27	.23	.21
9.0	.38	.30	.25	.37	.29	.24	.35	.28	.23	.32	.26	.22	.30	.25	.21	.19
10.0	.35	.27	.22	.34	.27	.22	.32	.25	.21	.30	.24	.20	.28	.23	.19	.17



C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:2020-03-19

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.295
 Humidity:65.0%
 Test Distance:11.750m [K=1.0000]
 Remarks:

WEC AND CCEC

Test:U:230.4V I:0.1953A P:43.88W PF:0.9755 Lamp Flux:4750.63x1 lm														
NAME:					TYPE:					WEIGHT:				
SPEC.:					DIM.:					SERIAL No.:				
MFR.:					SUR.:					Shielding Angle:				

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						Wall Exitance Coefficients(WEC)									
0.0																
1.0	.356	.203	.064	.344	.196	.062	.321	.184	.059	.300	.173	.056	.280	.162	.052	
2.0	.316	.173	.053	.305	.168	.052	.285	.158	.049	.265	.149	.047	.248	.140	.044	
3.0	.285	.152	.045	.275	.147	.044	.256	.139	.042	.239	.131	.040	.223	.123	.038	
4.0	.258	.134	.039	.249	.131	.039	.232	.123	.037	.217	.116	.035	.202	.110	.033	
5.0	.236	.120	.035	.228	.117	.034	.213	.111	.033	.198	.105	.031	.185	.099	.030	
6.0	.217	.109	.031	.210	.106	.031	.196	.100	.029	.183	.095	.028	.170	.090	.027	
7.0	.201	.099	.028	.194	.097	.028	.182	.092	.026	.169	.087	.025	.158	.082	.024	
8.0	.187	.091	.026	.181	.089	.025	.169	.084	.024	.158	.080	.023	.147	.076	.022	
9.0	.175	.084	.024	.169	.082	.023	.158	.078	.022	.148	.074	.021	.138	.070	.020	
10.0	.164	.078	.022	.158	.077	.021	.148	.073	.020	.139	.069	.020	.130	.065	.019	

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						Ceiling Cavity Exitance Coefficients(CCEC)									
0.0	.319	.319	.319	.273	.273	.273	.186	.186	.186	.107	.107	.107	.034	.034	.034	
1.0	.313	.285	.260	.268	.245	.224	.183	.168	.155	.105	.097	.090	.034	.031	.029	
2.0	.306	.262	.225	.262	.226	.195	.180	.156	.136	.104	.091	.080	.033	.029	.026	
3.0	.298	.245	.203	.256	.212	.176	.176	.147	.124	.101	.086	.073	.033	.028	.024	
4.0	.291	.233	.189	.249	.201	.164	.172	.140	.115	.099	.082	.068	.032	.027	.022	
5.0	.283	.223	.178	.243	.193	.155	.168	.135	.110	.097	.079	.065	.031	.026	.021	
6.0	.276	.215	.171	.237	.186	.149	.164	.130	.105	.095	.077	.063	.031	.025	.021	
7.0	.269	.208	.166	.231	.181	.144	.160	.127	.102	.093	.075	.061	.030	.024	.020	
8.0	.263	.203	.162	.226	.176	.141	.156	.123	.100	.091	.073	.060	.029	.024	.020	
9.0	.256	.198	.158	.221	.172	.138	.153	.121	.098	.089	.071	.059	.029	.023	.019	
10.0	.251	.194	.156	.216	.168	.136	.150	.118	.097	.087	.070	.058	.028	.023	.019	

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:2020-03-19

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.295
 Humidity:65.0%
 Test Distance:11.750m [K=1.0000]
 Remarks:

UGR(Unified Glare Rating) Table

Test:U:230.4V I:0.1953A P:43.88W PF:0.9755 Lamp Flux:4750.63x1 lm										
NAME:					TYPE:			WEIGHT:		
SPEC.:					DIM.:			SERIAL No.:		
MFR.:					SUR.:			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	21.1	22.5	21.6	23.0	23.5	19.8	21.2	20.3	21.7	22.2
3H	23.4	24.6	23.9	25.2	25.7	21.3	22.6	21.8	23.1	23.7
4H	24.6	25.8	25.1	26.3	26.9	21.9	23.1	22.4	23.6	24.2
6H	25.9	27.0	26.4	27.5	28.2	22.3	23.4	22.9	24.0	24.6
8H	26.6	27.6	27.1	28.2	28.8	22.4	23.5	23.0	24.0	24.7
12H	27.4	28.4	28.0	29.0	29.7	22.4	23.5	23.0	24.0	24.7
4H 2H	21.7	22.9	22.2	23.4	24.0	20.7	21.9	21.3	22.4	23.0
3H	24.2	25.2	24.8	25.8	26.4	22.4	23.5	23.0	24.0	24.7
4H	25.5	26.5	26.2	27.1	27.8	23.2	24.1	23.8	24.7	25.4
6H	27.0	27.9	27.7	28.5	29.2	23.7	24.6	24.4	25.2	25.9
8H	27.9	28.7	28.5	29.3	30.0	23.9	24.7	24.6	25.3	26.1
12H	28.8	29.6	29.5	30.2	31.0	24.0	24.7	24.7	25.4	26.1
8H 4H	25.8	26.6	26.5	27.3	28.0	23.9	24.7	24.5	25.3	26.0
6H	27.6	28.3	28.3	28.9	29.7	24.7	25.4	25.4	26.1	26.8
8H	28.7	29.2	29.3	29.9	30.7	25.1	25.7	25.8	26.4	27.2
12H	29.9	30.4	30.6	31.1	31.9	25.3	25.9	26.1	26.6	27.4
12H 4H	25.9	26.6	26.5	27.2	28.0	24.1	24.8	24.7	25.5	26.2
6H	27.7	28.3	28.4	29.0	29.8	25.1	25.7	25.8	26.4	27.2
8H	28.9	29.4	29.6	30.1	30.9	25.6	26.1	26.3	26.8	27.6
Variations with the observer position at spacings:										
S = 1.0H	+ 0.1 / - 0.1					+ 0.1 / - 0.2				
1.5H	+ 0.2 / - 0.3					+ 0.2 / - 0.3				
2.0H	+ 0.2 / - 0.3					+ 0.2 / - 0.4				

CIE Pub.117 Corrected 4751 lm Total Lamp Luminous Flux.(8log(F/F0) = 5.4)

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:2020-03-19

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.295
 Humidity:65.0%
 Test Distance:11.750m [K=1.0000]
 Remarks:

UTILIZATION FACTORS TABLE

Test:U:230.4V I:0.1953A P:43.88W PF:0.9755 Lamp Flux:4750.63x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

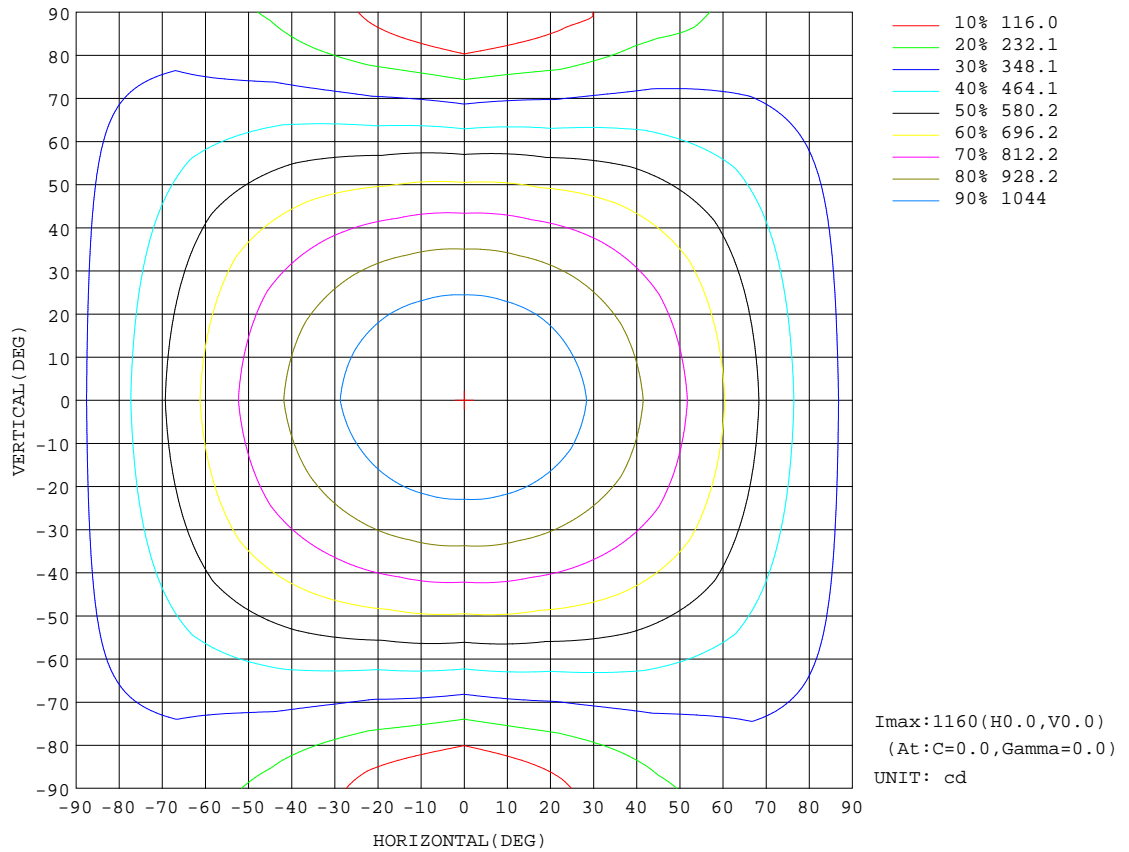
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) $k(RI) \times RCR = 5$									
k = 0.60	50	37	30	48	37	30	46	36	30	23
0.80	59	46	39	57	46	38	55	44	37	29
1.00	67	55	46	65	53	46	61	54	45	36
1.25	74	62	54	72	61	53	67	58	51	42
1.50	79	67	59	76	66	58	71	63	56	46
2.00	86	76	68	83	74	67	78	70	64	52
2.50	91	81	74	87	79	72	81	74	68	56
3.00	94	86	79	91	83	77	84	78	73	60
4.00	99	91	85	95	88	83	88	83	78	64
5.00	102	95	90	98	92	87	90	86	82	67
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004			Suspended				SHRNOM = 1.25			

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:2020-03-19

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.295
 Humidity:65.0%
 Test Distance:11.750m [K=1.0000]
 Remarks:

ISOCANDELA DIAGRAM

Test:U:230.4V I:0.1953A P:43.88W PF:0.9755 Lamp Flux:4750.63x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

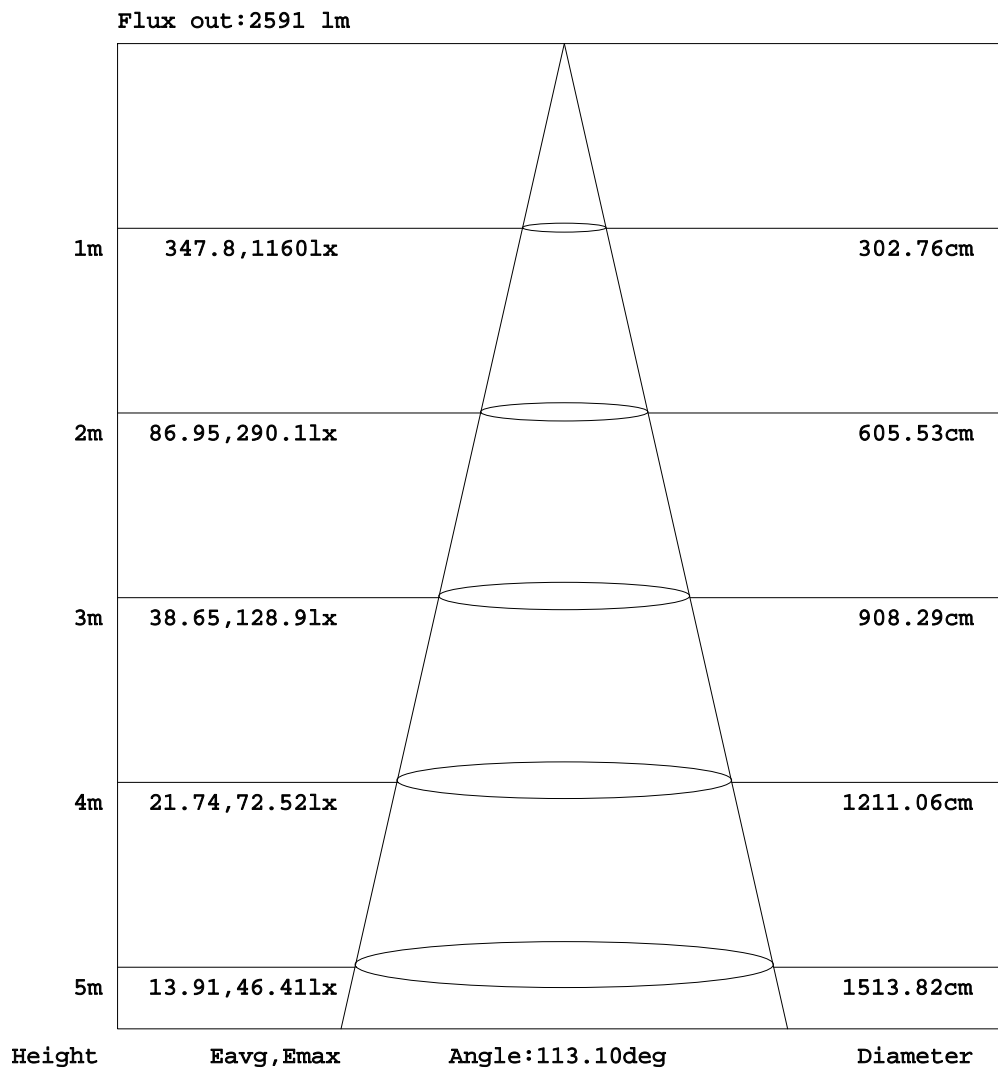


C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators:
 Test Date: 2020-03-19

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-2000A_V1 SYSTEM V2.0.295
 Humidity: 65.0%
 Test Distance: 11.750m [K=1.0000]
 Remarks:

AAI Figure

Test:U:230.4V I:0.1953A P:43.88W PF:0.9755 Lamp Flux:4750.63x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



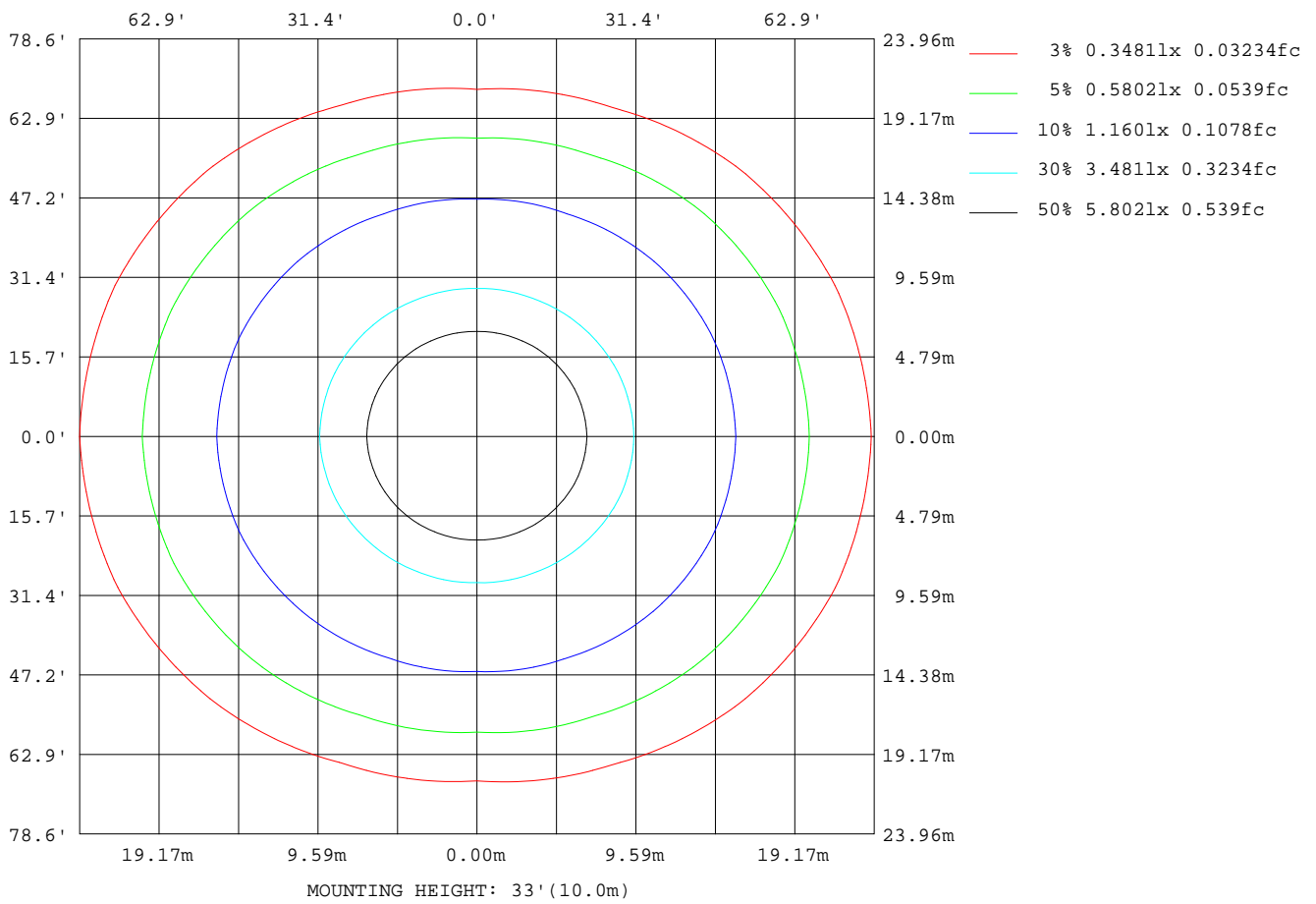
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators:
 Test Date: 2020-03-19

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-2000A_V1 SYSTEM V2.0.295
 Humidity: 65.0%
 Test Distance: 11.750m [K=1.0000]
 Remarks:

ISOLUX DIAGRAM

Test:U:230.4V I:0.1953A P:43.88W PF:0.9755 Lamp Flux:4750.63x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:2020-03-19

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.295
 Humidity:65.0%
 Test Distance:11.750m [K=1.0000]
 Remarks:

LED Avg.L Report

Test:U:230.4V I:0.1953A P:43.88W PF:0.9755 Lamp Flux:4750.63x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

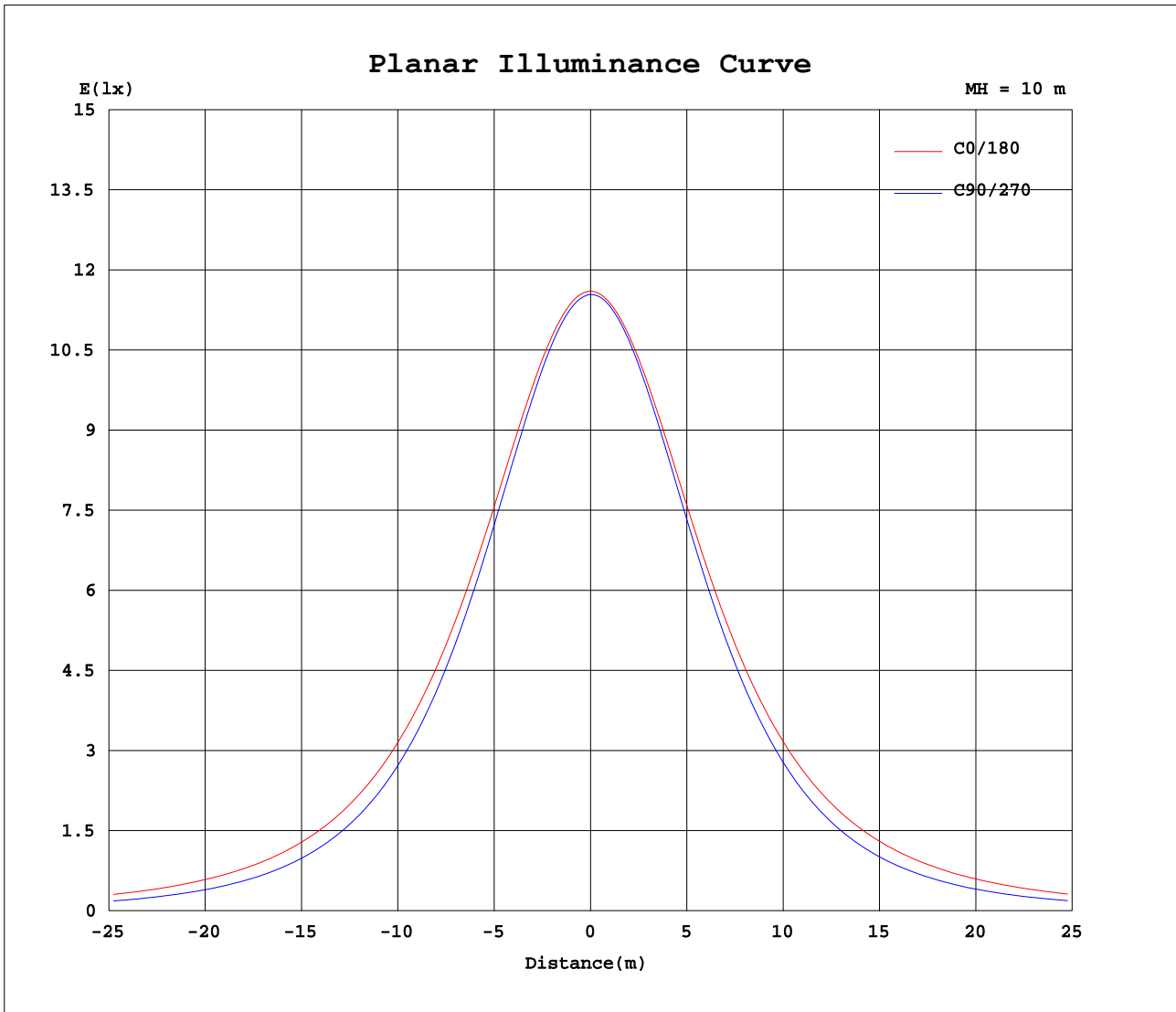
AvgL	cd/m2
L_0~180 (65) av	15054
L_0~180 (75) av	18941
L_0~180 (85) av	42283
L_90~270 (65) av	9867
L_90~270 (75) av	8298
L_90~270 (85) av	4755
L_45 (65) av	12925
L_45 (75) av	14940
L_45 (85) av	29046

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:2020-03-19

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.295
 Humidity:65.0%
 Test Distance:11.750m [K=1.0000]
 Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators:
 Test Date: 2020-03-19

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-2000A_V1 SYSTEM V2.0.295
 Humidity: 65.0%
 Test Distance: 11.750m [K=1.0000]
 Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:230.4V I:0.1953A P:43.88W PF:0.9755 Lamp Flux:4750.63x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

Table--1

UNIT: cd

C (DEG) \ γ (DEG)	0	22.5	45	67.5	90	112.5	135	157.5	180	202.5	225	247.5	270	292.5	315	337.5			
0	1160	1156	1155	1155	1154	1154	1153	1152	1160	1156	1155	1155	1154	1154	1153	1152			
5	1156	1152	1150	1149	1148	1147	1147	1148	1157	1153	1152	1151	1151	1150	1150	1149			
10	1145	1140	1135	1133	1131	1132	1133	1136	1146	1142	1140	1138	1137	1137	1138	1138			
15	1127	1120	1113	1108	1105	1107	1111	1116	1128	1123	1120	1116	1114	1115	1117	1119			
20	1101	1094	1083	1075	1069	1073	1081	1090	1103	1098	1091	1084	1081	1082	1089	1093			
25	1069	1060	1045	1032	1025	1031	1043	1056	1072	1065	1055	1044	1039	1042	1052	1059			
30	1031	1020	999	982	973	980	997	1017	1035	1026	1012	995	988	993	1007	1020			
35	990	976	948	924	912	922	945	971	993	982	961	939	929	935	956	976			
40	943	927	891	860	844	857	888	922	946	933	905	875	861	871	899	927			
45	891	873	830	789	769	786	825	868	896	880	844	804	787	799	837	873			
50	834	814	764	712	688	709	759	811	840	822	779	727	705	722	771	813			
55	770	750	694	631	601	627	689	748	780	760	709	646	617	638	700	749			
60	702	680	621	547	508	541	615	680	714	692	636	559	523	551	624	679			
65	629	607	543	458	411	451	538	609	643	620	559	471	423	461	545	605			
70	555	532	463	371	312	363	460	535	570	546	478	381	321	369	462	529			
75	483	457	385	284	211	275	381	460	497	471	399	293	218	278	382	455			
80	419	392	314	204	118	194	308	392	429	403	325	210	121	194	309	382			
85	365	338	257	141	41.1	128	248	335	372	345	264	143	41.8	128	243	312			
90	322	296	217	104	5.26	90.8	207	292	328	301	222	105	4.00	79.4	192	267			
95	291	266	190	87.2	6.38	78.6	183	261	294	269	196	91.1	5.92	79.3	174	231			
100	270	246	174	80.9	9.81	75.9	170	241	272	248	182	87.3	10.1	75.9	163	234			
105	254	232	158	73.2	14.0	75.3	163	228	256	235	174	85.6	15.0	72.0	156	221			
110	240	217	146	66.9	18.6	75.8	156	217	243	223	166	85.1	20.2	66.7	148	210			
115	226	199	120	61.2	23.2	76.8	150	206	231	212	159	85.2	25.5	61.8	126	200			
120	211	187	104	56.5	27.5	78.0	144	195	218	200	152	85.5	30.8	58.3	113	182			
125	196	172	97.1	53.2	31.6	79.1	138	184	204	188	145	85.8	35.7	55.7	105	165			
130	181	141	88.1	50.5	35.5	80.2	132	173	191	176	138	86.0	40.4	53.7	94.7	141			
135	167	112	79.2	49.3	42.3	80.6	126	162	177	165	132	86.0	44.7	51.4	85.9	121			
140	152	98.8	71.6	50.9	49.6	77.4	120	151	164	153	125	84.3	50.5	49.5	78.1	108			
145	138	86.4	66.5	51.8	57.1	76.2	114	140	150	142	118	79.4	57.9	50.8	71.0	94.9			
150	123	80.9	65.7	53.3	64.3	79.6	108	129	137	130	111	81.8	65.1	52.4	66.7	84.7			
155	111	75.4	63.7	59.1	71.1	85.9	98.9	118	124	119	103	87.6	71.9	57.8	64.4	73.9			
160	96.5	63.8	61.4	69.0	77.4	88.2	91.8	106	111	107	93.2	90.8	78.0	69.4	62.2	63.0			
165	81.3	52.6	63.3	78.7	82.9	89.1	96.5	95.1	79.5	95.5	96.8	91.2	83.5	80.0	62.9	53.5			
170	68.2	57.1	76.9	86.2	87.4	90.3	96.7	99.2	49.4	98.8	97.6	91.1	87.5	86.6	77.4	58.5			
175	55.4	75.6	87.6	90.5	91.0	92.1	93.7	93.8	49.2	92.9	94.1	92.4	91.1	90.7	88.2	78.7			
180	48.0	87.3	92.3	93.4	93.6	93.5	92.5	88.5	48.3	87.2	92.3	93.4	93.6	93.5	92.5	88.4			

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:2020-03-19

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.295
 Humidity:65.0%
 Test Distance:11.750m [K=1.0000]
 Remarks: