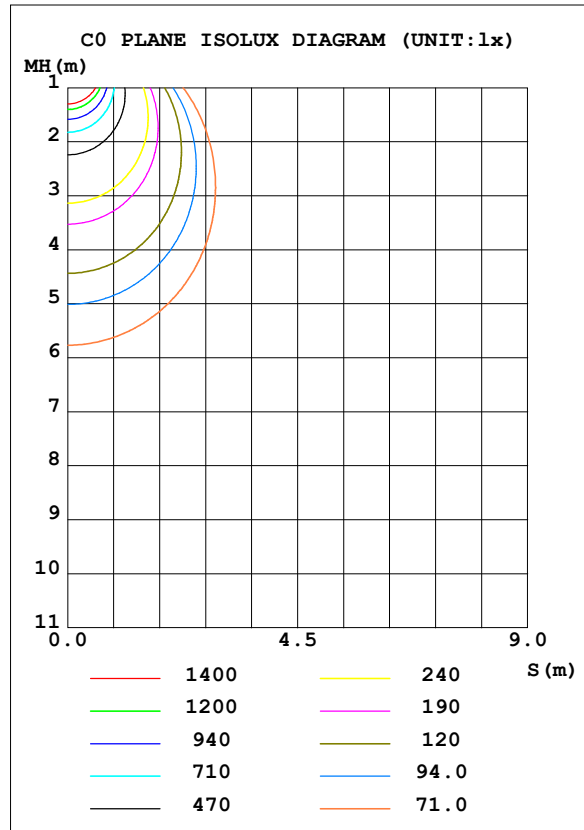
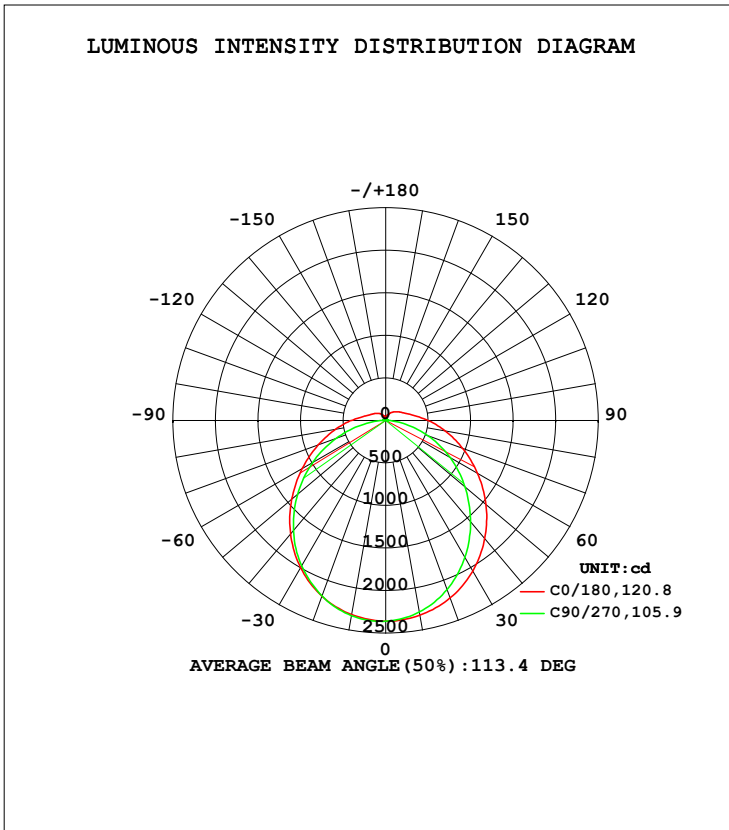


**LUMINAIRE PHOTOMETRIC TEST REPORT**

Test:U:230.22V I:0.2323A P:50.776W PF:0.9496 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:7843.19x1 lm		
NAME: 950-078_4000K	TYPE: 55W	WEIGHT:
SPEC.: 4000K	DIM.:	SERIAL No.: #1
MFR.: Tronix Lighting	SUR.: 0.114	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 154.47 lm/W			
MODEL	950-078_4000K	I <sub>max</sub> (cd)	2362	S/MH (C0/180)	1.26
NOMINAL POWER (W)	55	LOR (%)	100.0	S/MH (C90/270)	1.24
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	7843.2	η UP, DN (C0-180)	5.0, 45.5
NOMINAL FLUX (lm)	7843.19	CIE CLASS	DIRECT	η UP, DN (C180-360)	4.1, 45.5
LAMPS INSIDE	1	η up (%)	9.0	CIBSE SHR NOM	1.25
TEST VOLTAGE (V)	230	η down (%)	91.0	CIBSE SHR MAX	1.35



C Range: 0 - 360DEG  
 C Interval: 90.0DEG  
 Test Speed: HIGH  
 Temperature: 25.3DEG  
 Operators:  
 Test Date: 2021-05-11

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System: EVERFINE GO-2000H\_V1 SYSTEM V2.00.446  
 Humidity: 65.0%  
 Test Distance: 8.692m [K=1.0000]  
 Remarks:

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

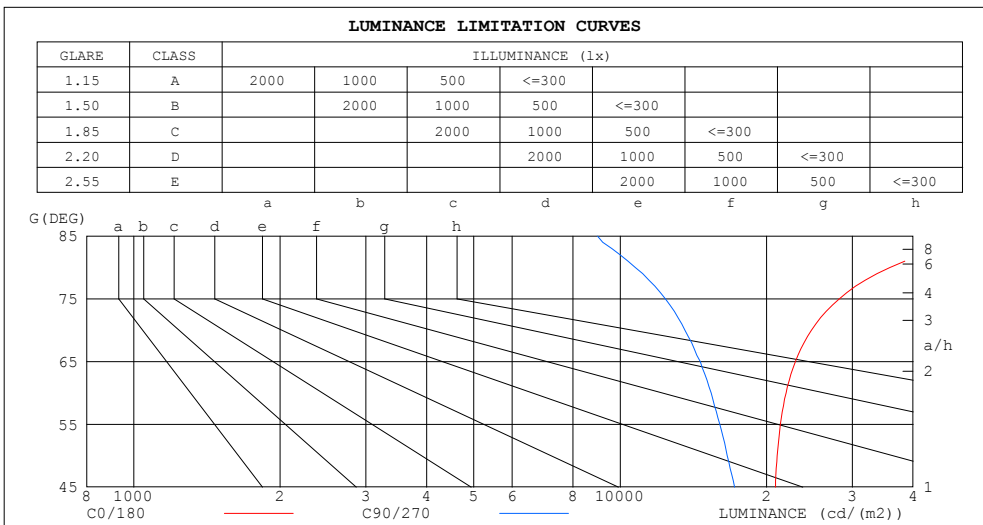
$\gamma$	C0	C90	C180	C270				$\gamma$	$\Phi$ zone	$\Phi$ total	%lum, lamp
10	2324	2285	2317	2329				0- 10	223.0	223.0	2.84,2.84
20	2219	2113	2197	2194				10- 20	637.0	860.0	11,11
30	2046	1862	2000	1976				20- 30	960.4	1820	23.2,23.2
40	1812	1554	1741	1685				30- 40	1152	2972	37.9,37.9
50	1540	1218	1443	1353				40- 50	1193	4166	53.1,53.1
60	1249	877.5	1133	992.2				50- 60	1097	5263	67.1,67.1
70	963.6	530.5	844.6	622.9				60- 70	891.9	6155	78.5,78.5
80	709.0	212.8	597.8	262.9				70- 80	622.7	6778	86.4,86.4
90	499.2	9.443	405.2	9.929				80- 90	357.9	7136	91,91
100	345.8	23.42	273.1	34.50				90-100	221.3	7357	93.8,93.8
110	250.5	23.24	200.0	27.70				100-110	153.7	7511	95.8,95.8
120	200.2	24.01	163.3	20.21				110-120	112.1	7623	97.2,97.2
130	163.2	24.44	133.3	18.67				120-130	83.78	7706	98.3,98.3
140	130.2	25.46	106.0	18.88				130-140	60.13	7767	99,99
150	99.59	25.51	80.80	20.86				140-150	40.03	7807	99.5,99.5
160	71.39	25.09	55.01	22.69				150-160	23.21	7830	99.8,99.8
170	44.62	25.57	30.97	24.53				160-170	10.76	7841	100,100
180	20.73	25.71	20.70	25.90				170-180	2.625	7843	100,100
DEG	LUMINOUS INTENSITY:cd								UNIT:lm		

C Range: 0 - 360DEG  
 C Interval: 90.0DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:  
 Test Date:2021-05-11

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 1.0DEG  
 Test System:EVERFINE GO-2000H\_V1 SYSTEM V2.00.446  
 Humidity:65.0%  
 Test Distance:8.692m [K=1.0000]  
 Remarks:

**LUMINANCE LIMITATION CURVES**

Test:U:230.22V I:0.2323A P:50.776W PF:0.9496 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:7843.19x1 lm		
NAME: 950-078_4000K	TYPE: 55W	WEIGHT:
SPEC.: 4000K	DIM.:	SERIAL No.: #1
MFR.: Tronix Lighting	SUR.: 0.114	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	60207	8990
80	35845	10741
75	28203	12392
70	24734	13593
65	22924	14606
60	21924	15381
55	21353	16024
50	21028	16604
45	20855	17192

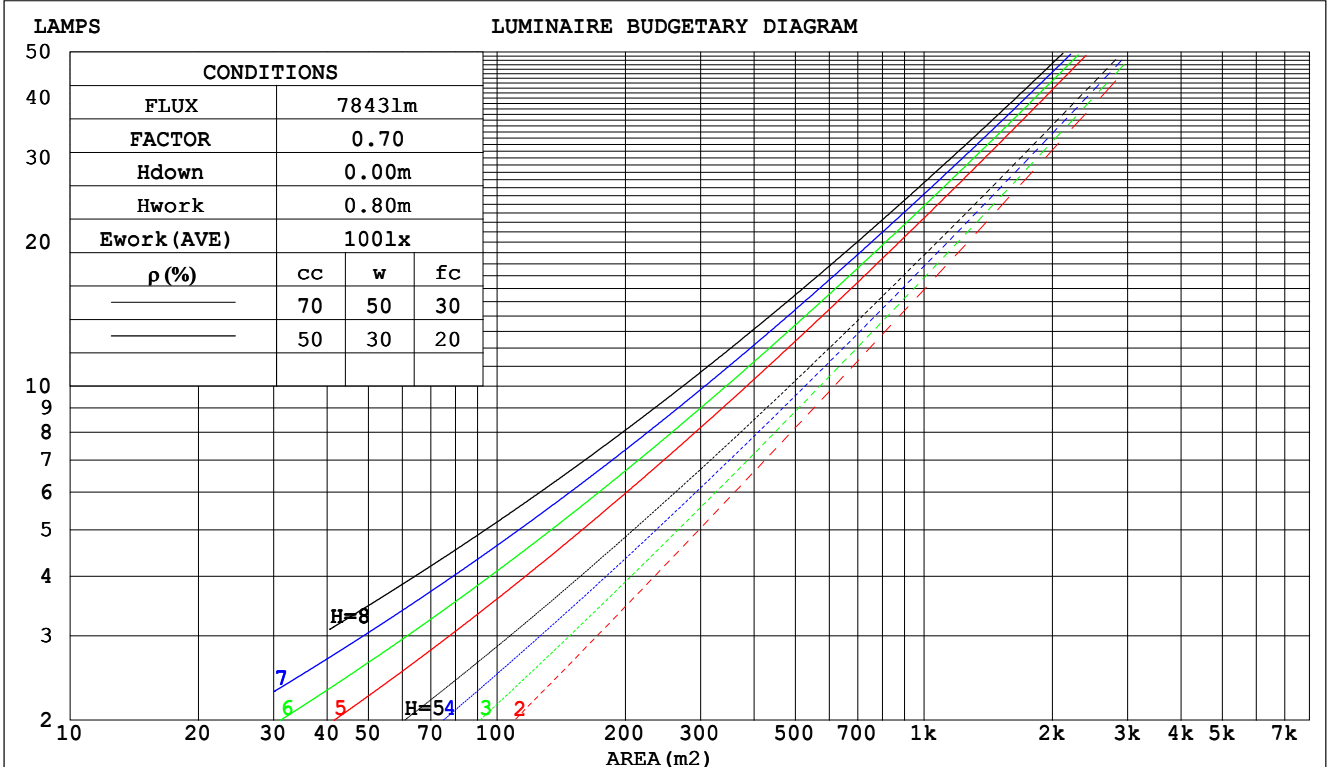
C Range: 0 - 360DEG  
 C Interval: 90.0DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:  
 Test Date:2021-05-11

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System:EVERFINE GO-2000H\_V1 SYSTEM V2.00.446  
 Humidity:65.0%  
 Test Distance:8.692m [K=1.0000]  
 Remarks:

**CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM**

Test:U:230.22V I:0.2323A P:50.776W PF:0.9496 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:7843.19x1 lm		
NAME: 950-078_4000K	TYPE: 55W	WEIGHT:
SPEC.: 4000K	DIM.:	SERIAL No.: #1
MFR.: Tronix Lighting	SUR.: 0.114	Shielding Angle:

ρcc	80%			70%			50%			30%			10%			0
	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
ρw	0															
ρfc	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio      Coefficients of Utilization(CU)															
0.0	1.17	1.17	1.17	1.13	1.13	1.13	1.06	1.06	1.06	.00	.00	.00	.94	.94	.94	.91
1.0	.00	.95	.91	.97	.93	.89	.91	.87	.84	.85	.83	.80	.80	.78	.76	.73
2.0	.87	.79	.73	.84	.77	.72	.79	.73	.69	.74	.70	.66	.70	.66	.63	.60
3.0	.76	.67	.60	.73	.66	.59	.69	.62	.57	.65	.60	.55	.61	.57	.53	.50
4.0	.67	.58	.51	.65	.57	.50	.61	.54	.48	.58	.52	.47	.55	.49	.45	.43
5.0	.60	.50	.44	.58	.49	.43	.55	.47	.42	.52	.45	.40	.49	.44	.39	.37
6.0	.54	.44	.38	.52	.44	.37	.49	.42	.36	.47	.40	.35	.44	.39	.34	.32
7.0	.49	.40	.33	.47	.39	.33	.45	.37	.32	.43	.36	.31	.41	.35	.30	.28
8.0	.44	.36	.30	.43	.35	.29	.41	.34	.29	.39	.33	.28	.37	.32	.27	.25
9.0	.41	.32	.27	.40	.32	.26	.38	.31	.26	.36	.30	.25	.34	.29	.25	.23
10.0	.37	.29	.24	.37	.29	.24	.35	.28	.23	.33	.27	.23	.32	.26	.22	.20



C Range: 0 - 360DEG  
 C Interval: 90.0DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:  
 Test Date:2021-05-11

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System:EVERFINE GO-2000H\_V1 SYSTEM V2.00.446  
 Humidity:65.0%  
 Test Distance:8.692m [K=1.0000]  
 Remarks:

WEC AND CCEC

Test:U:230.22V I:0.2323A P:50.776W PF:0.9496 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:7843.19x1 lm		
NAME: 950-078_4000K	TYPE: 55W	WEIGHT:
SPEC.: 4000K	DIM.:	SERIAL No.: #1
MFR.: Tronix Lighting	SUR.: 0.114	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	.343	.195	.062	.333	.190	.060	.314	.180	.058	.297	.171	.055	.281	.163	.053	
2.0	.308	.169	.052	.300	.165	.051	.283	.157	.049	.268	.150	.047	.254	.143	.045	
3.0	.280	.149	.045	.272	.146	.044	.257	.139	.042	.243	.133	.041	.230	.128	.039	
4.0	.255	.133	.039	.248	.130	.038	.235	.124	.037	.222	.119	.036	.211	.114	.035	
5.0	.234	.119	.035	.228	.117	.034	.216	.112	.033	.204	.108	.032	.194	.104	.031	
6.0	.216	.108	.031	.210	.106	.031	.199	.102	.030	.189	.098	.029	.179	.094	.028	
7.0	.200	.099	.028	.195	.097	.028	.185	.094	.027	.176	.090	.026	.167	.087	.025	
8.0	.186	.091	.026	.182	.089	.025	.173	.086	.025	.164	.083	.024	.156	.080	.023	
9.0	.174	.084	.024	.170	.083	.023	.162	.080	.023	.154	.077	.022	.147	.074	.022	
10.0	.164	.078	.022	.160	.077	.021	.152	.074	.021	.145	.072	.020	.138	.069	.020	

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	.259	.259	.259	.222	.222	.222	.151	.151	.151	.087	.087	.087	.028	.028	.028	
1.0	.252	.225	.201	.216	.193	.173	.147	.133	.120	.085	.077	.070	.027	.025	.023	
2.0	.244	.202	.166	.209	.174	.143	.143	.120	.100	.083	.070	.059	.027	.023	.019	
3.0	.237	.185	.143	.203	.159	.124	.139	.111	.087	.080	.065	.051	.026	.021	.017	
4.0	.229	.172	.128	.196	.148	.111	.135	.103	.078	.078	.061	.046	.025	.020	.015	
5.0	.221	.161	.117	.190	.140	.102	.131	.098	.072	.076	.057	.043	.024	.019	.014	
6.0	.214	.153	.110	.184	.133	.096	.127	.093	.068	.074	.055	.040	.024	.018	.013	
7.0	.207	.147	.104	.178	.127	.091	.123	.089	.064	.071	.052	.038	.023	.017	.013	
8.0	.200	.141	.100	.173	.122	.087	.119	.086	.062	.069	.051	.037	.022	.017	.012	
9.0	.194	.136	.097	.167	.118	.084	.116	.083	.060	.068	.049	.036	.022	.016	.012	
10.0	.189	.132	.094	.163	.114	.082	.113	.080	.058	.066	.048	.035	.021	.016	.012	

C Range: 0 - 360DEG  
 C Interval: 90.0DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:  
 Test Date:2021-05-11

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System:EVERFINE GO-2000H\_V1 SYSTEM V2.00.446  
 Humidity:65.0%  
 Test Distance:8.692m [K=1.0000]  
 Remarks:

**UGR(Unified Glare Rating) Table**

Test:U:230.22V I:0.2323A P:50.776W PF:0.9496 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:7843.19x1 lm										
NAME: 950-078_4000K			TYPE: 55W			WEIGHT:				
SPEC.: 4000K			DIM.:			SERIAL No.: #1				
MFR.: Tronix Lighting			SUR.: 0.114			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	23.0	24.5	23.4	24.8	25.2	21.8	23.2	22.2	23.6	24.0
3H	25.2	26.5	25.6	26.9	27.3	23.2	24.5	23.6	24.9	25.3
4H	26.3	27.5	26.7	28.0	28.4	23.8	25.0	24.2	25.4	25.9
6H	27.5	28.7	28.0	29.1	29.6	24.2	25.3	24.6	25.8	26.2
8H	28.2	29.3	28.7	29.8	30.3	24.3	25.4	24.7	25.9	26.3
12H	29.0	30.1	29.4	30.5	31.0	24.3	25.4	24.8	25.9	26.4
4H 2H	23.5	24.8	24.0	25.2	25.6	22.6	23.9	23.0	24.3	24.7
3H	25.9	27.0	26.4	27.4	27.9	24.3	25.4	24.7	25.8	26.3
4H	27.2	28.2	27.7	28.6	29.2	25.0	26.0	25.5	26.5	27.0
6H	28.6	29.5	29.1	30.0	30.5	25.5	26.4	26.1	26.9	27.5
8H	29.4	30.2	29.9	30.7	31.3	25.7	26.6	26.3	27.1	27.7
12H	30.3	31.1	30.9	31.6	32.2	25.9	26.6	26.4	27.2	27.8
8H 4H	27.4	28.3	28.0	28.8	29.4	25.6	26.4	26.1	26.9	27.5
6H	29.1	29.8	29.6	30.3	31.0	26.4	27.1	27.0	27.7	28.3
8H	30.0	30.7	30.6	31.2	31.9	26.7	27.4	27.3	27.9	28.6
12H	31.2	31.7	31.8	32.3	33.0	27.0	27.6	27.6	28.2	28.8
12H 4H	27.4	28.2	28.0	28.7	29.3	25.7	26.5	26.3	27.0	27.6
6H	29.1	29.8	29.7	30.4	31.0	26.7	27.3	27.3	27.9	28.5
8H	30.2	30.7	30.8	31.3	32.0	27.1	27.7	27.7	28.3	28.9
Variations with the observer position at spacings(CIE Pub.117):										
S = 1.0H	+ 0.1 / - 0.1					+ 0.1 / - 0.2				
1.5H	+ 0.2 / - 0.2					+ 0.2 / - 0.3				
2.0H	+ 0.2 / - 0.3					+ 0.2 / - 0.4				

CIE Pub.117, 7843 lm Total Lamp Luminous Flux Corrected (8log(F/F0) = 7.2)  
Area: 0.114 m2

C Range: 0 - 360DEG  
C Interval: 90.0DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:  
Test Date:2021-05-11

γ Range: 0 - 180DEG  
γ Interval: 1.0DEG  
Test System:EVERFINE GO-2000H\_V1 SYSTEM V2.00.446  
Humidity:65.0%  
Test Distance:8.692m [K=1.0000]  
Remarks:

**UTILIZATION FACTORS TABLE**

Test:U:230.22V I:0.2323A P:50.776W PF:0.9496 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:7843.19x1 lm		
NAME: 950-078_4000K	TYPE: 55W	WEIGHT:
SPEC.: 4000K	DIM.:	SERIAL No.: #1
MFR.: Tronix Lighting	SUR.: 0.114	Shielding Angle:

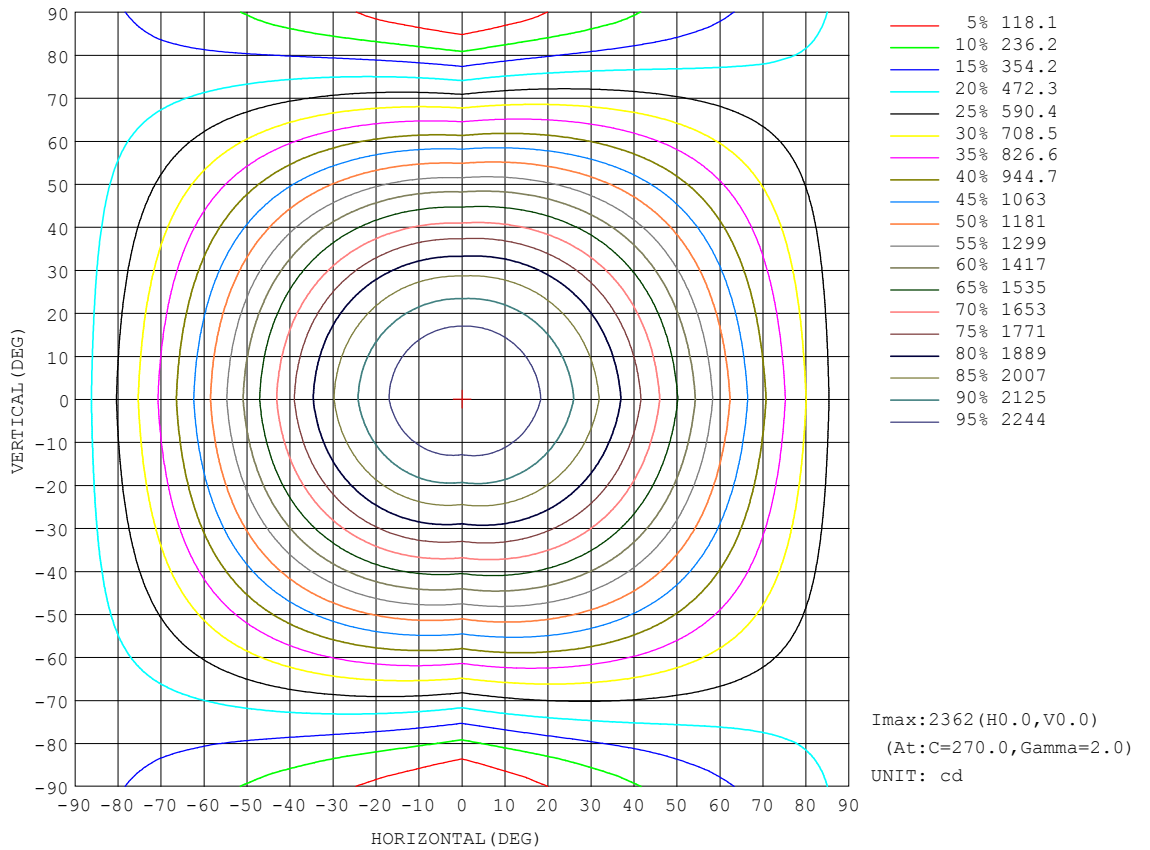
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
k = 0.60	53	42	34	52	41	34	51	40	34	27
0.80	63	51	43	62	50	43	59	49	42	35
1.00	71	59	51	69	58	51	67	59	50	42
1.25	78	67	59	76	66	58	73	63	57	49
1.50	83	72	64	81	71	64	77	68	62	53
2.00	90	80	73	87	79	72	83	75	70	60
2.50	94	85	78	91	83	77	86	80	74	64
3.00	98	90	83	95	87	82	89	83	79	68
4.00	102	95	90	99	93	88	93	88	84	72
5.00	104	99	94	101	96	92	95	91	87	75
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004			Suspended				SHRNM = 1.25			

C Range: 0 - 360DEG  
 C Interval: 90.0DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:  
 Test Date:2021-05-11

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 1.0DEG  
 Test System:EVERFINE GO-2000H\_V1 SYSTEM V2.00.446  
 Humidity:65.0%  
 Test Distance:8.692m [K=1.0000]  
 Remarks:

**ISOCANDELA DIAGRAM**

Test:U:230.22V I:0.2323A P:50.776W PF:0.9496 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:7843.19x1 lm		
NAME: 950-078_4000K	TYPE: 55W	WEIGHT:
SPEC.: 4000K	DIM.:	SERIAL No.: #1
MFR.: Tronix Lighting	SUR.: 0.114	Shielding Angle:



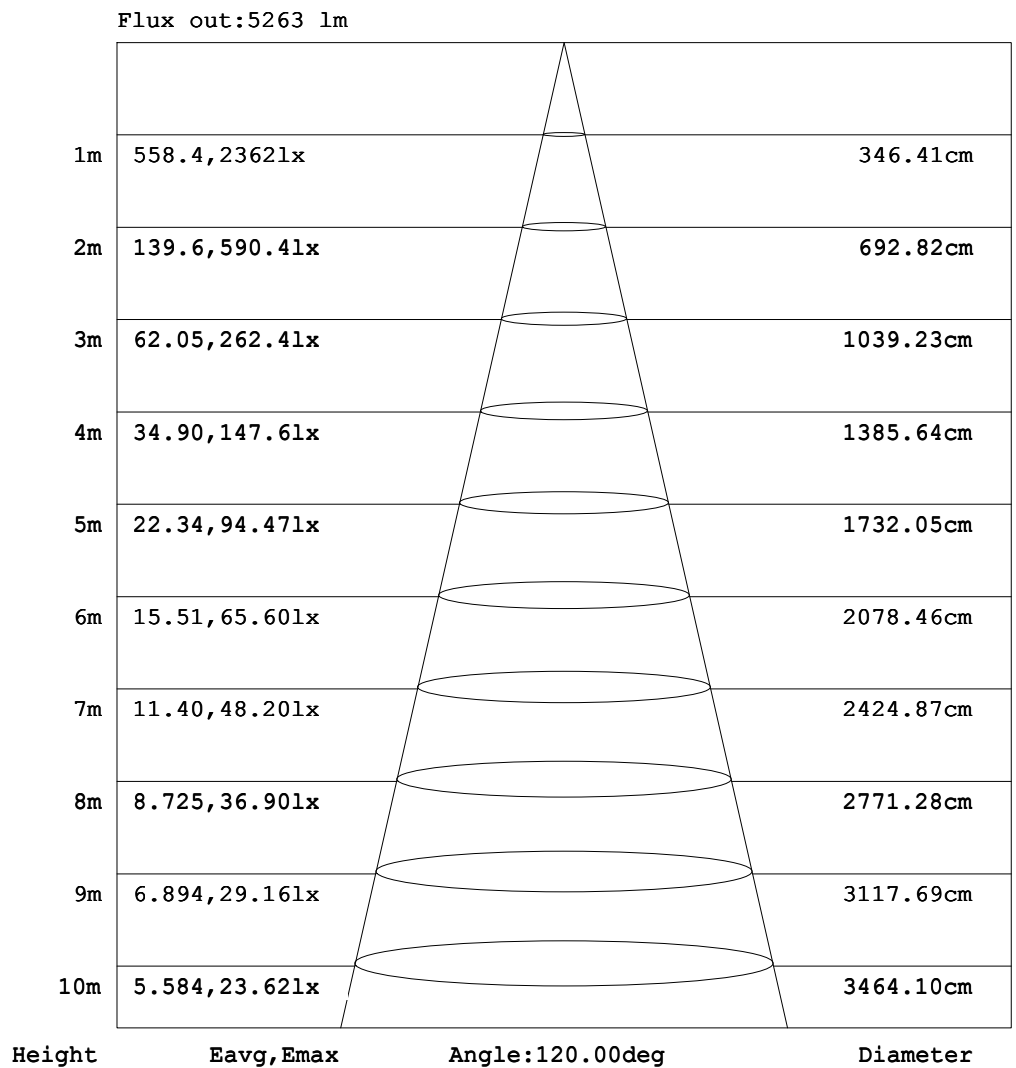
C Range: 0 - 360DEG  
C Interval: 90.0DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:  
Test Date:2021-05-11

γ Range: 0 - 180DEG  
γ Interval: 1.0DEG  
Test System:EVERFINE GO-2000H\_V1 SYSTEM V2.00.446  
Humidity:65.0%  
Test Distance:8.692m [K=1.0000]  
Remarks:



**AAI Figure**

Test:U:230.22V I:0.2323A P:50.776W PF:0.9496 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:7843.19x1 lm		
NAME: 950-078_4000K	TYPE: 55W	WEIGHT:
SPEC.: 4000K	DIM.:	SERIAL No.: #1
MFR.: Tronix Lighting	SUR.: 0.114	Shielding Angle:



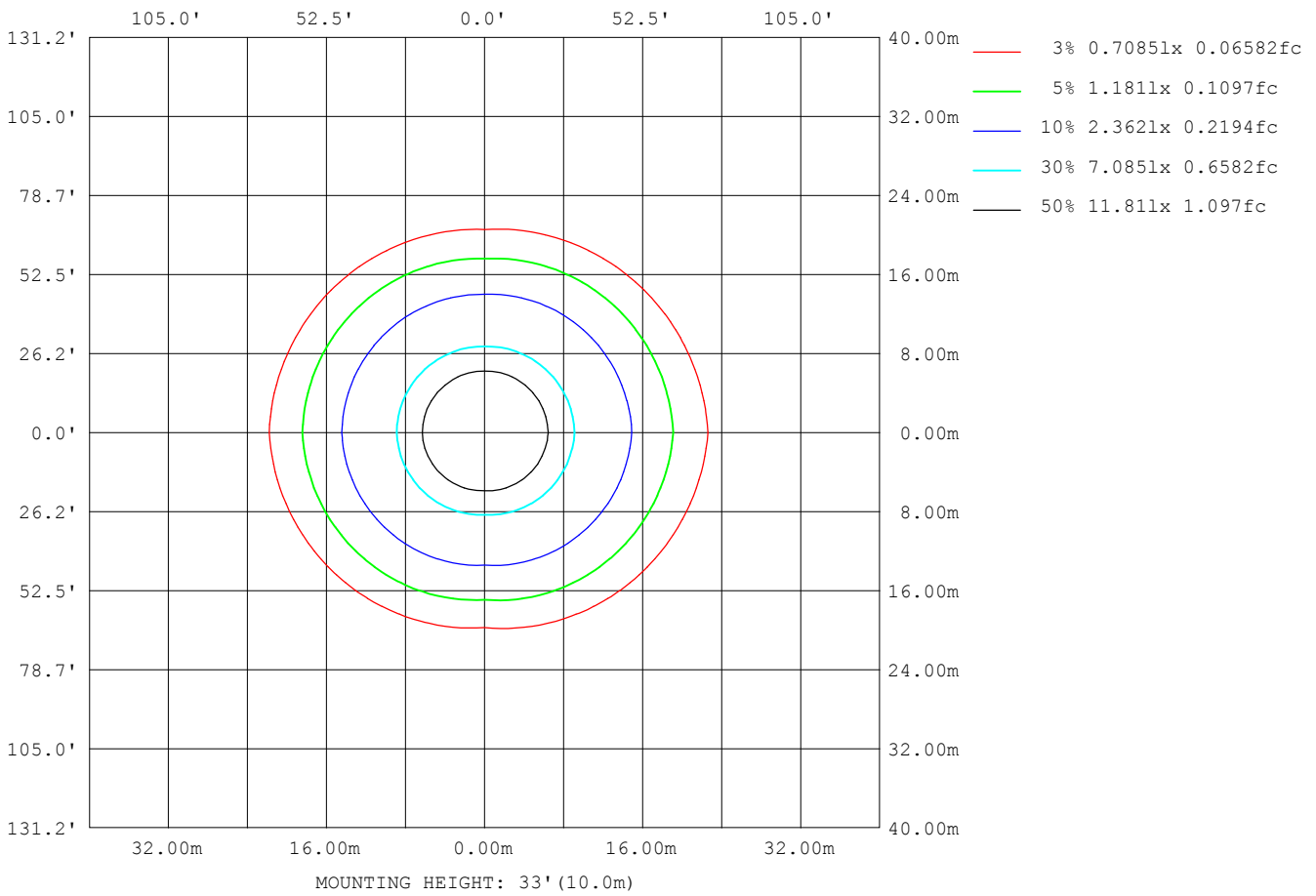
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG  
 C Interval: 90.0DEG  
 Test Speed: HIGH  
 Temperature: 25.3DEG  
 Operators:  
 Test Date: 2021-05-11

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System: EVERFINE GO-2000H\_V1 SYSTEM V2.00.446  
 Humidity: 65.0%  
 Test Distance: 8.692m [K=1.0000]  
 Remarks:

**ISOLUX DIAGRAM**

Test:U:230.22V I:0.2323A P:50.776W PF:0.9496 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:7843.19x1 lm		
NAME: 950-078_4000K	TYPE: 55W	WEIGHT:
SPEC.: 4000K	DIM.:	SERIAL No.: #1
MFR.: Tronix Lighting	SUR.: 0.114	Shielding Angle:



C Range: 0 - 360DEG  
 C Interval: 90.0DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:  
 Test Date:2021-05-11

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System:EVERFINE GO-2000H\_V1 SYSTEM V2.00.446  
 Humidity:65.0%  
 Test Distance:8.692m [K=1.0000]  
 Remarks:

**LED Avg.L Report**

Test:U:230.22V I:0.2323A P:50.776W PF:0.9496 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:7843.19x1 lm		
NAME: 950-078_4000K	TYPE: 55W	WEIGHT:
SPEC.: 4000K	DIM.:	SERIAL No.: #1
MFR.: Tronix Lighting	SUR.: 0.114	Shielding Angle:

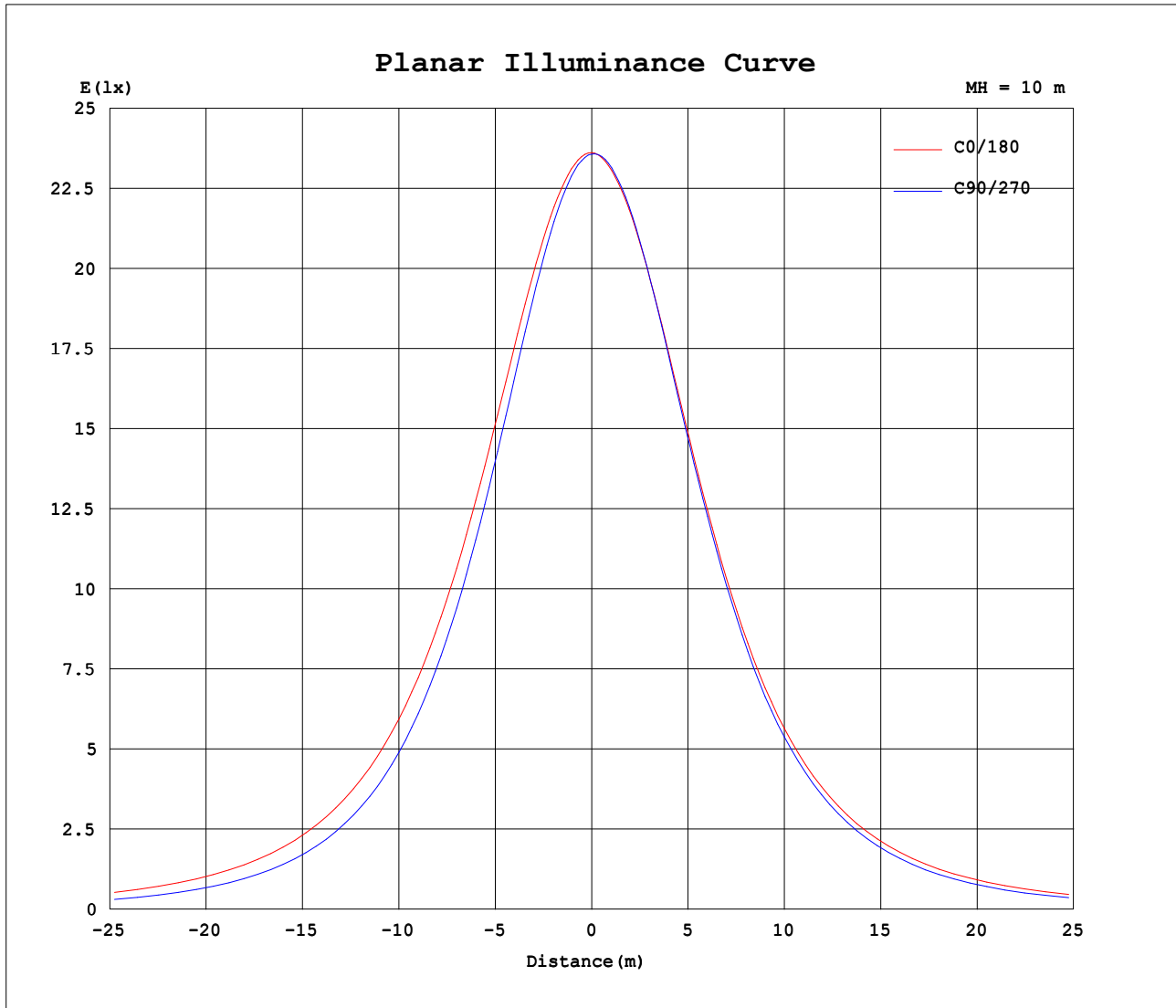
AvgL	cd/m2
L_0~180 (65) av	21676
L_0~180 (75) av	26209
L_0~180 (85) av	54934
L_90~270 (65) av	15692
L_90~270 (75) av	13640
L_90~270 (85) av	10109
L_45 (65) av	17862
L_45 (75) av	18235
L_45 (85) av	26609

Standard: GB/T 29293-2012

C Range: 0 - 360DEG  
 C Interval: 90.0DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:  
 Test Date:2021-05-11

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System:EVERFINE GO-2000H\_V1 SYSTEM V2.00.446  
 Humidity:65.0%  
 Test Distance:8.692m [K=1.0000]  
 Remarks:

**Planar Illuminance Curve**



C Range: 0 - 360DEG  
 C Interval: 90.0DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:  
 Test Date:2021-05-11

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System:EVERFINE GO-2000H\_V1 SYSTEM V2.00.446  
 Humidity:65.0%  
 Test Distance:8.692m [K=1.0000]  
 Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:230.22V I:0.2323A P:50.776W PF:0.9496 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:7843.19x1 lm		
NAME: 950-078_4000K	TYPE: 55W	WEIGHT:
SPEC.: 4000K	DIM.:	SERIAL No.: #1
MFR.: Tronix Lighting	SUR.: 0.114	Shielding Angle:

Table--1

UNIT: cd

C (DEG) \ y (DEG)	0	90	180	270															
0	2360	2360	2360	2360															
5	2350	2336	2347	2358															
10	2324	2285	2317	2329															
15	2280	2211	2267	2275															
20	2219	2113	2197	2194															
25	2141	1997	2108	2091															
30	2046	1862	2000	1976															
35	1935	1713	1877	1841															
40	1812	1554	1741	1685															
45	1680	1387	1596	1524															
50	1540	1218	1443	1353															
55	1395	1049	1288	1175															
60	1249	877	1133	992															
65	1103	704	985	808															
70	964	530	845	623															
75	831	366	715	439															
80	709	213	598	263															
85	598	89.4	494	111															
90	499	9.44	405	9.93															
95	415	36.5	331	36.7															
100	346	23.4	273	34.5															
105	291	23.2	230	30.8															
110	250	23.2	200	27.7															
115	221	23.7	180	24.3															
120	200	24.0	163	20.2															
125	181	24.3	148	18.9															
130	163	24.4	133	18.7															
135	146	25.1	119	18.4															
140	130	25.5	106	18.9															
145	115	25.7	93.2	19.8															
150	99.6	25.5	80.8	20.9															
155	84.7	25.2	65.2	21.8															
160	71.4	25.1	55.0	22.7															
165	58.2	25.3	41.4	23.6															
170	44.6	25.6	31.0	24.5															
175	24.3	25.7	23.2	25.3															
180	20.7	25.7	20.7	25.9															

C Range: 0 - 360DEG  
 C Interval: 90.0DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:  
 Test Date:2021-05-11

y Range: 0 - 180DEG  
 y Interval: 1.0DEG  
 Test System:EVERFINE GO-2000H\_V1 SYSTEM V2.00.446  
 Humidity:65.0%  
 Test Distance:8.692m [K=1.0000]  
 Remarks: