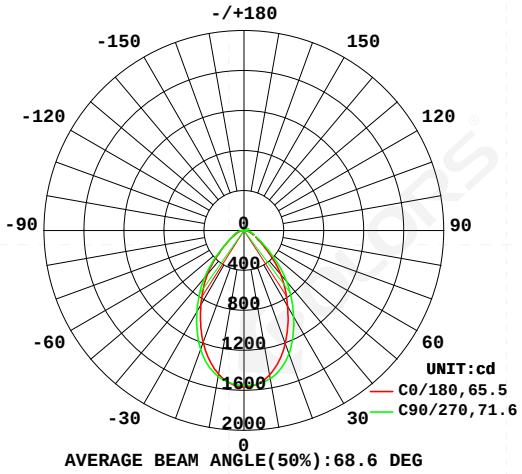
LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:220.0V I:0.1240A P:26.60W PF:0.9770 Freq:50.00Hz Lamp Flux:2256.45x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:TLS-S60FPFBS1200(N)-T28WWW8D-DC	DIM.: 1190*47*45mm	SERIAL No.:
MFR.: COLORS	SUR.:1190*47mm	Shielding Angle:

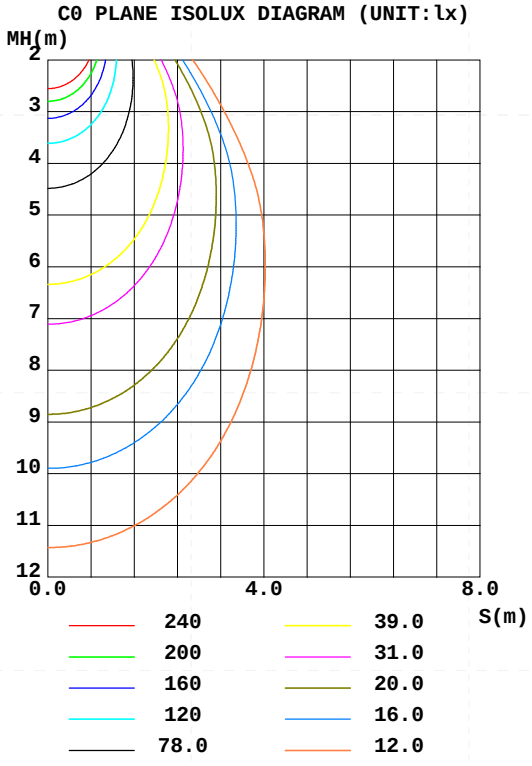
DATA OF LAMP		PHOTOMETRIC DATA		Eff: 84.83 lm/W	
MODEL		Imax(cd)	1567	S/MH(C0/180)	0.93
NOMINAL POWER(W)	28	LOR(%)	100.0	S/MH(C90/270)	0.98
RATED VOLTAGE(V)	220	TOTAL FLUX(lm)	2256.5	h UP,DN(C0-180)	0.6,50.5
NOMINAL FLUX(lm)	2256.45	CIE CLASS	DIRECT	h UP,DN(C180-360)	0.6,48.3
LAMPS INSIDE	1	h up(%)	1.2	CIBSE SHR NOM	1.00
TEST VOLTAGE(V)	220	h down(%)	98.8	CIBSE SHR MAX	1.05

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



AVERAGE BEAM ANGLE(50%):68.6 DEG

C0 PLANE ISOLUX DIAGRAM (UNIT:lx)



C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:JYH
Test Date:2022-07-25

g Range: 0 - 180DEG
g Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.362
Humidity:65.0%
Test Distance:10.950m [K=1.0000]
Remarks:

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

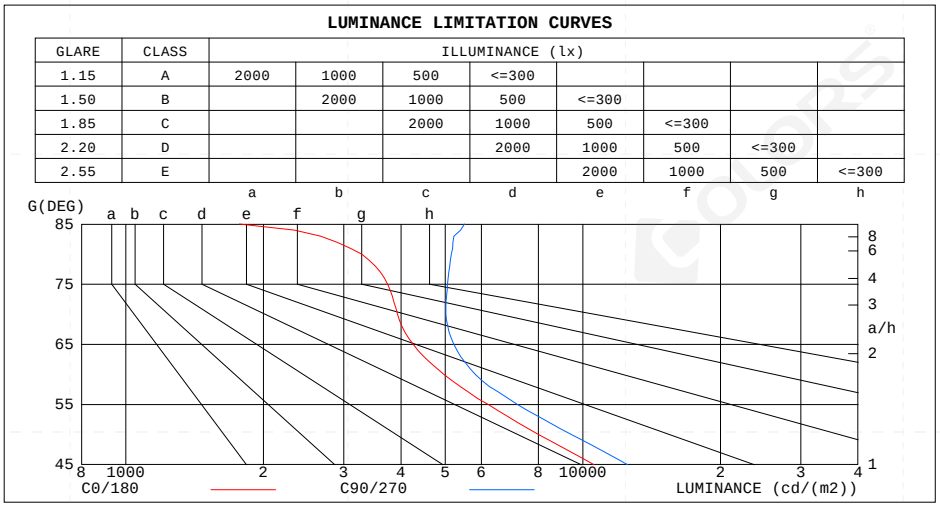
g	C0	C45	C90	C135	C180	C225	C270	C315	g	F zone	F total	%lum,lamp
10	1470	1526	1505	1444	1460	1430	1483	1507	0- 10	144.9	144.9	6.42,6.42
20	1206	1333	1315	1190	1193	1163	1268	1289	10- 20	385.7	530.6	23.5,23.5
30	875.6	1011	995.4	868.3	865.1	836.9	943.4	960.0	20- 30	497.4	1028	45.6,45.6
40	575.2	686.3	666.6	564.4	568.3	530.6	616.3	643.4	30- 40	474.1	1502	66.6,66.6
50	287.8	366.0	339.7	274.2	284.2	253.7	298.8	333.3	40- 50	344.3	1846	81.8,81.8
60	138.9	172.8	162.8	134.4	138.0	123.0	148.5	156.3	50- 60	191.0	2037	90.3,90.3
70	75.22	91.66	95.98	75.55	74.94	70.21	90.69	85.77	60- 70	109.2	2147	95.1,95.1
80	31.88	47.47	50.06	30.11	31.94	25.82	44.59	42.91	70- 80	63.92	2210	98,98
90	0.6811	2.526	1.617	0.8015	0.3475	0.4474	0.3679	1.249	80- 90	17.82	2228	98.8,98.8
100	0.9136	0.9759	1.193	1.016	0.7626	0.8212	0.9292	0.7277	90-100	0.8377	2229	98.8,98.8
110	1.448	1.331	1.569	1.431	1.284	1.322	1.632	1.215	100-110	1.199	2230	98.8,98.8
120	2.498	2.081	2.624	2.407	2.127	2.326	2.642	2.049	110-120	1.803	2232	98.9,98.9
130	4.496	3.831	4.568	4.170	3.778	4.131	4.543	3.590	120-130	2.814	2235	99,99
140	7.483	6.397	7.627	6.878	6.239	6.887	7.484	6.001	130-140	4.205	2239	99.2,99.2
150	10.79	8.886	10.83	10.53	9.020	10.66	11.06	8.771	140-150	5.238	2244	99.5,99.5
160	14.81	12.14	15.50	15.37	12.55	15.45	15.85	12.38	150-160	5.540	2250	99.7,99.7
170	19.16	17.54	19.53	19.99	16.61	20.15	19.85	17.81	160-170	4.635	2255	99.9,99.9
180	19.51	22.22	22.08	22.25	19.53	22.14	22.24	22.22	170-180	1.903	2256	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:JYH
Test Date:2022-07-25

g Range: 0 - 180DEG
g Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.362
Humidity:65.0%
Test Distance:10.950m [K=1.0000]
Remarks:

LUMINANCE LIMITATION CURVES

Test:U:220.0V I:0.1240A P:26.60W PF:0.9770 Freq:50.00Hz Lamp Flux:2256.45x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:TLS-S60FPFBS1200(N)-T28WWW8D-DC	DIM.: 1190*47*45mm	SERIAL No.:
MFR.: COLORS	SUR.:1190*47mm	Shielding Angle:



GLARE	CLASS	ILLUMINANCE (lx)							
1.15	A	2000	1000	500	<=300				
1.50	B		2000	1000	500	<=300			
1.85	C			2000	1000	500	<=300		
2.20	D				2000	1000	500	<=300	
2.55	E					2000	1000	500	<=300
		a	b	c	d	e	f	g	h

LUMINANCE cd/(m2)		
G(DEG)	C0/180	C90/270
85	1773	5504
80	3284	5157
75	3742	5061
70	3934	5020
65	4254	5222
60	4969	5823
55	6216	7202
50	8010	9455
45	10589	12533

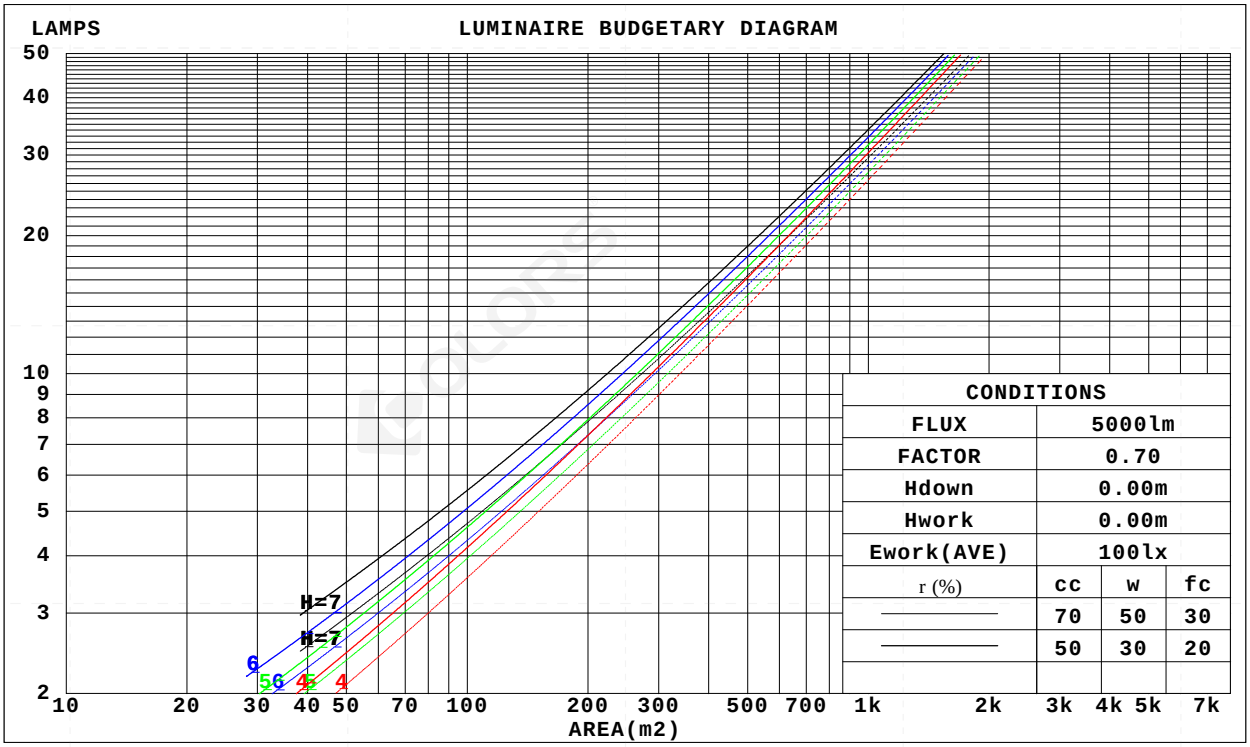
C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:JYH
Test Date:2022-07-25

g Range: 0 - 180DEG
g Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.362
Humidity:65.0%
Test Distance:10.950m [K=1.0000]
Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:220.0V I:0.1240A P:26.60W PF:0.9770 Freq:50.00Hz Lamp Flux:2256.45x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:TLS-S60FPFBS1200(N)-T28WWW8D-DC	DIM.: 1190*47*45mm	SERIAL No.:
MFR.: COLORS	SUR.:1190*47mm	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			Coefficients of Utilization(CU)												
0.0	1.19	1.19	1.19	1.16	1.16	1.16	1.10	1.10	1.10	1.05	1.05	1.05	1.01	1.01	1.01	.99
1.0	1.07	1.04	1.01	1.05	1.02	.99	1.01	.98	.96	.97	.95	.93	.93	.91	.90	.88
2.0	.97	.91	.87	.95	.90	.86	.91	.87	.84	.88	.85	.82	.85	.82	.80	.78
3.0	.88	.81	.76	.86	.80	.75	.83	.78	.74	.80	.76	.72	.78	.74	.71	.69
4.0	.80	.73	.67	.79	.72	.67	.76	.70	.66	.74	.69	.65	.72	.67	.64	.62
5.0	.73	.66	.60	.72	.65	.60	.70	.64	.59	.68	.63	.58	.66	.61	.58	.56
6.0	.67	.60	.54	.66	.59	.54	.64	.58	.53	.63	.57	.53	.61	.56	.52	.51
7.0	.62	.54	.49	.61	.54	.49	.60	.53	.49	.58	.53	.48	.57	.52	.48	.46
8.0	.57	.50	.45	.57	.50	.45	.55	.49	.45	.54	.48	.44	.53	.48	.44	.42
9.0	.53	.46	.41	.53	.46	.41	.52	.45	.41	.51	.45	.41	.50	.44	.41	.39
10.0	.50	.43	.38	.49	.43	.38	.48	.42	.38	.47	.42	.38	.46	.41	.38	.36



C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:JYH
Test Date:2022-07-25

g Range: 0 - 180DEG
g Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.362
Humidity:65.0%
Test Distance:10.950m [K=1.0000]
Remarks:

WEC AND CCEC

Test:U:220.0V I:0.1240A P:26.60W PF:0.9770 Freq:50.00Hz Lamp Flux:2256.45x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:TLS-S60FPFBS1200(N)-T28WWW8D-DC	DIM.: 1190*47*45mm	SERIAL No.:
MFR.: COLORS	SUR.:1190*47mm	Shielding Angle:

rcc	80%			70%			50%			30%			10%			0
rw	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
rfc	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Wall Exitance Coeffcients(WEC)									
0.0																
1.0	.239	.136	.043	.232	.132	.042	.218	.125	.040	.206	.119	.038	.194	.113	.036	
2.0	.228	.125	.038	.222	.122	.038	.210	.117	.036	.199	.112	.035	.189	.107	.034	
3.0	.215	.114	.034	.209	.112	.034	.199	.108	.033	.189	.104	.032	.181	.100	.031	
4.0	.202	.105	.031	.197	.103	.030	.188	.100	.030	.179	.096	.029	.172	.093	.028	
5.0	.190	.097	.028	.185	.095	.028	.177	.092	.027	.170	.090	.027	.163	.087	.026	
6.0	.178	.089	.026	.175	.088	.025	.167	.086	.025	.161	.084	.025	.155	.081	.024	
7.0	.168	.083	.024	.165	.082	.023	.158	.080	.023	.152	.078	.023	.147	.076	.022	
8.0	.159	.078	.022	.156	.077	.022	.150	.075	.021	.145	.073	.021	.140	.072	.021	
9.0	.151	.073	.020	.148	.072	.020	.143	.071	.020	.138	.069	.020	.133	.068	.020	
10.0	.143	.069	.019	.140	.068	.019	.136	.067	.019	.131	.065	.019	.127	.064	.018	

rcc	80%			70%			50%			30%			10%			0
rw	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
rfc	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Ceiling Cavity Exitance Coefficients(CCEC)									
0.0	.200	.200	.200	.171	.171	.171	.117	.117	.117	.067	.067	.067	.021	.021	.021	
1.0	.185	.166	.150	.158	.143	.129	.108	.098	.089	.062	.057	.052	.020	.018	.017	
2.0	.173	.142	.115	.149	.122	.100	.102	.084	.070	.059	.049	.041	.019	.016	.013	
3.0	.164	.124	.092	.140	.107	.080	.096	.074	.056	.056	.043	.033	.018	.014	.011	
4.0	.155	.110	.075	.133	.095	.065	.091	.066	.046	.053	.039	.027	.017	.013	.009	
5.0	.147	.099	.063	.126	.085	.055	.087	.060	.039	.050	.035	.023	.016	.011	.008	
6.0	.140	.090	.054	.120	.078	.047	.083	.055	.033	.048	.032	.020	.016	.010	.007	
7.0	.134	.083	.047	.115	.072	.041	.079	.050	.029	.046	.030	.017	.015	.010	.006	
8.0	.128	.077	.042	.110	.067	.037	.076	.047	.026	.044	.028	.015	.014	.009	.005	
9.0	.122	.072	.038	.105	.062	.033	.073	.044	.023	.043	.026	.014	.014	.009	.005	
10.0	.117	.068	.035	.101	.059	.030	.070	.041	.021	.041	.024	.013	.013	.008	.004	

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:JYH
Test Date:2022-07-25

g Range: 0 - 180DEG
g Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.362
Humidity:65.0%
Test Distance:10.950m [K=1.0000]
Remarks:

UGR(Unified Glare Rating) Table

Test:U:220.0V I:0.1240A P:26.60W PF:0.9770 Freq:50.00Hz Lamp Flux:2256.45x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:TLS-S60FPFBS1200(N)-T28WWW8D-DC	DIM.: 1190*47*45mm	SERIAL No.:
MFR.: COLORS	SUR.:1190*47mm	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	15.7	16.9	16.0	17.2	17.4	16.3	17.5	16.5	17.7	17.9
	3H	16.2	17.3	16.5	17.6	17.8	16.9	18.0	17.2	18.3	18.5
	4H	16.5	17.5	16.8	17.8	18.1	17.2	18.3	17.6	18.6	18.8
	6H	16.7	17.7	17.0	17.9	18.2	17.6	18.6	17.9	18.9	19.2
	8H	16.7	17.7	17.1	18.0	18.3	17.7	18.7	18.1	19.0	19.3
	12H	16.7	17.6	17.1	17.9	18.2	17.9	18.8	18.2	19.1	19.4
4H	2H	16.0	17.0	16.3	17.3	17.5	16.4	17.5	16.8	17.8	18.0
	3H	16.7	17.6	17.0	17.9	18.2	17.3	18.2	17.6	18.5	18.8
	4H	17.1	17.9	17.4	18.2	18.6	17.8	18.6	18.2	18.9	19.3
	6H	17.4	18.1	17.8	18.5	18.9	18.3	19.0	18.7	19.4	19.8
	8H	17.5	18.2	17.9	18.6	19.0	18.5	19.2	18.9	19.6	20.0
	12H	17.5	18.1	17.9	18.5	19.0	18.7	19.3	19.1	19.7	20.1
8H	4H	17.3	18.0	17.7	18.3	18.7	17.9	18.6	18.3	19.0	19.4
	6H	17.8	18.3	18.2	18.7	19.2	18.6	19.1	19.0	19.6	20.0
	8H	17.9	18.4	18.4	18.9	19.3	18.9	19.4	19.4	19.8	20.3
	12H	18.0	18.4	18.5	18.9	19.4	19.2	19.6	19.7	20.1	20.6
12H	4H	17.3	17.9	17.7	18.3	18.7	17.9	18.5	18.3	18.9	19.4
	6H	17.8	18.3	18.3	18.8	19.2	18.6	19.1	19.1	19.6	20.0
	8H	18.1	18.5	18.5	18.9	19.4	19.0	19.4	19.5	19.9	20.4
Variations with the observer position at spacings:											
S = 1.0H		+ 0.8 / - 0.8					+ 0.6 / - 0.7				
1.5H		+ 0.5 / - 0.8					+ 0.5 / - 0.5				
2.0H		+ 1.3 / - 1.1					+ 1.3 / - 0.8				

CIE Pub.117, 2256 lm Total Lamp Luminous Flux Correct (8log(F/F0) = 2.8)

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:JYH
Test Date:2022-07-25

g Range: 0 - 180DEG
g Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.362
Humidity:65.0%
Test Distance:10.950m [K=1.0000]
Remarks:

UTILIZATION FACTORS TABLE

Test:U:220.0V I:0.1240A P:26.60W PF:0.9770 Freq:50.00Hz Lamp Flux:2256.45x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:TLS-S60FPFBS1200(N)-T28WWW8D-DC	DIM.: 1190*47*45mm	SERIAL No.:
MFR.: COLORS	SUR.:1190*47mm	Shielding Angle:

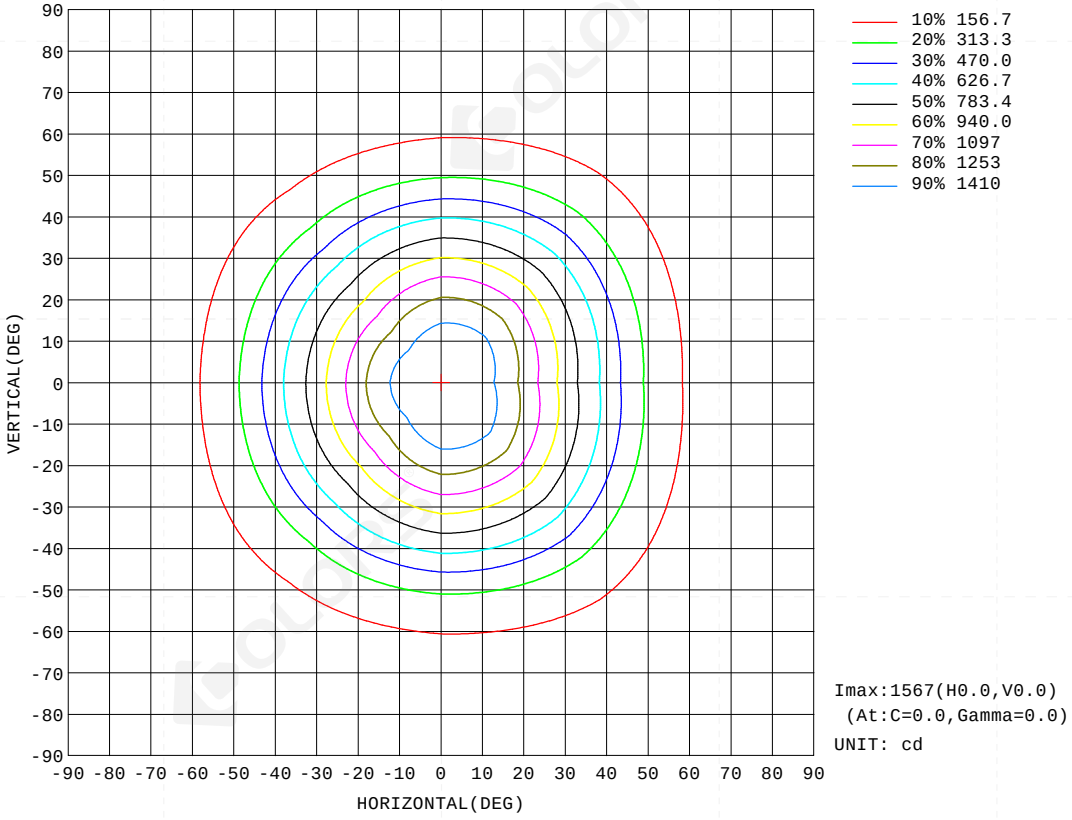
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) k(RI) x RCR = 5									
k = 0.60	71	61	56	70	61	56	69	61	56	50
0.80	80	71	65	79	71	65	77	70	65	59
1.00	87	79	73	86	78	73	84	78	72	66
1.25	93	85	80	91	84	79	89	83	78	72
1.50	97	89	84	95	89	84	92	87	83	76
2.00	102	95	91	100	94	90	97	92	88	81
2.50	104	99	94	102	97	93	99	95	91	84
3.00	107	102	98	105	100	96	101	97	94	86
4.00	110	105	102	107	104	101	103	100	98	89
5.00	111	108	105	109	106	103	105	102	100	91
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004				Suspended					SHRNOM = 1.25	

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:JYH
Test Date:2022-07-25

g Range: 0 - 180DEG
g Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.362
Humidity:65.0%
Test Distance:10.950m [K=1.0000]
Remarks:

ISOCANDELA DIAGRAM

Test:U:220.0V I:0.1240A P:26.60W PF:0.9770 Freq:50.00Hz Lamp Flux:2256.45x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:TLS-S60FPFBS1200(N)-T28WWW8D-DC	DIM.: 1190*47*45mm	SERIAL No.:
MFR.: COLORS	SUR.:1190*47mm	Shielding Angle:



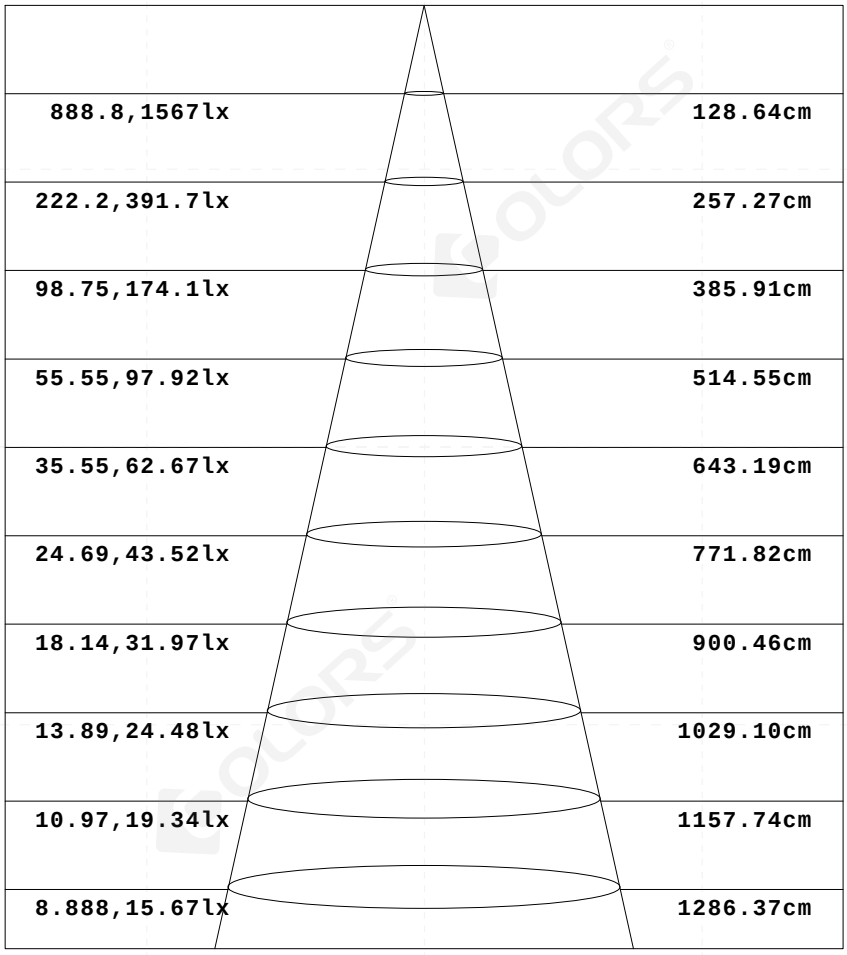
C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:JYH
Test Date:2022-07-25

g Range: 0 - 180DEG
g Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.362
Humidity:65.0%
Test Distance:10.950m [K=1.0000]
Remarks:

AAI Figure

Test:U:220.0V I:0.1240A P:26.60W PF:0.9770 Freq:50.00Hz Lamp Flux:2256.45x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:TLS-S60FPFBS1200(N)-T28WWW8D-DC	DIM.: 1190*47*45mm	SERIAL No.:
MFR.: COLORS	SUR.:1190*47mm	Shielding Angle:

Flux out:1178 lm



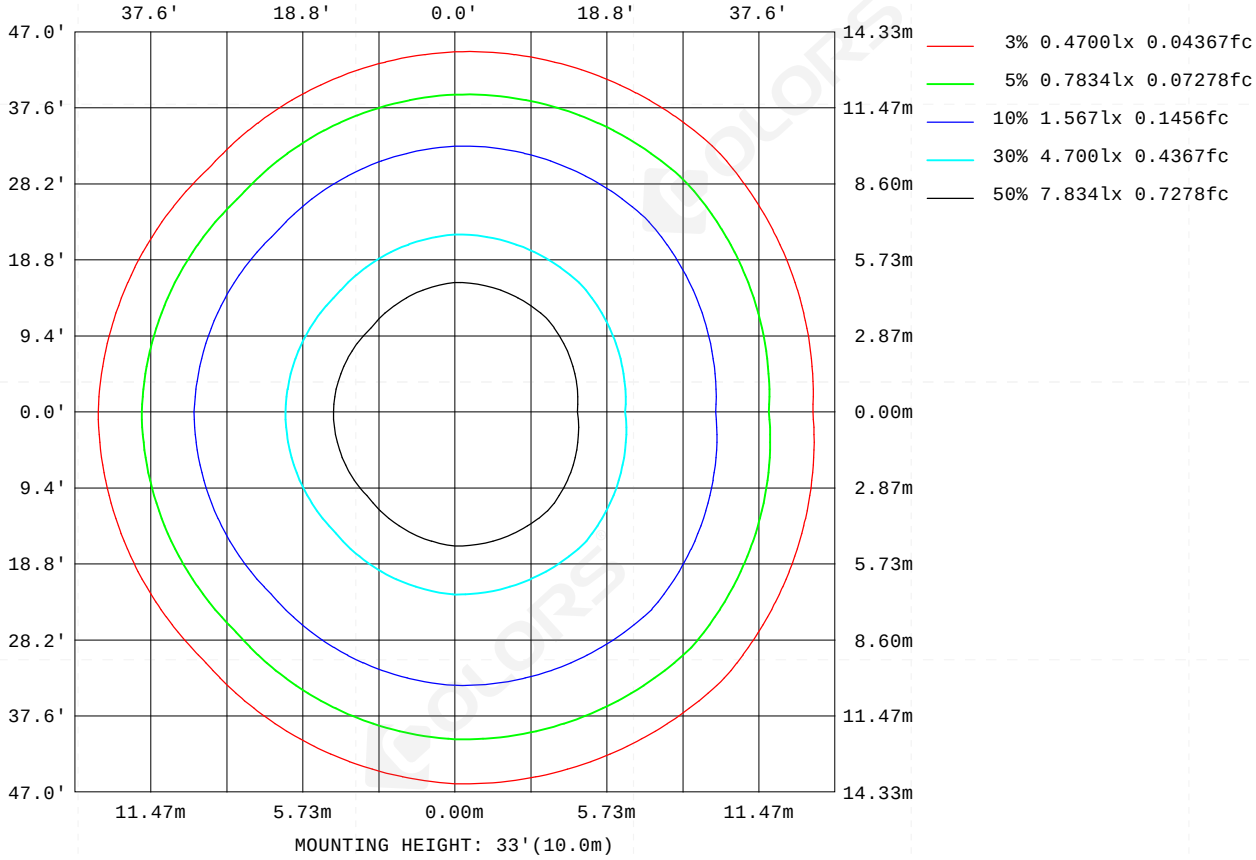
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:JYH
Test Date:2022-07-25

g Range: 0 - 180DEG
g Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.362
Humidity:65.0%
Test Distance:10.950m [K=1.0000]
Remarks:

ISOLUX DIAGRAM

Test:U:220.0V I:0.1240A P:26.60W PF:0.9770 Freq:50.00Hz Lamp Flux:2256.45x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:TLS-S60FPFBS1200(N)-T28WWW8D-DC	DIM.: 1190*47*45mm	SERIAL No.:
MFR.: COLORS	SUR.:1190*47mm	Shielding Angle:



C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:JYH
Test Date:2022-07-25

g Range: 0 - 180DEG
g Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.362
Humidity:65.0%
Test Distance:10.950m [K=1.0000]
Remarks:

LED Avg.L Report

Test:U:220.0V I:0.1240A P:26.60W PF:0.9770 Freq:50.00Hz Lamp Flux:2256.45x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:TLS-S60FPFBS1200(N)-T28WWW8D-DC	DIM.: 1190*47*45mm	SERIAL No.:
MFR.: COLORS	SUR.:1190*47mm	Shielding Angle:

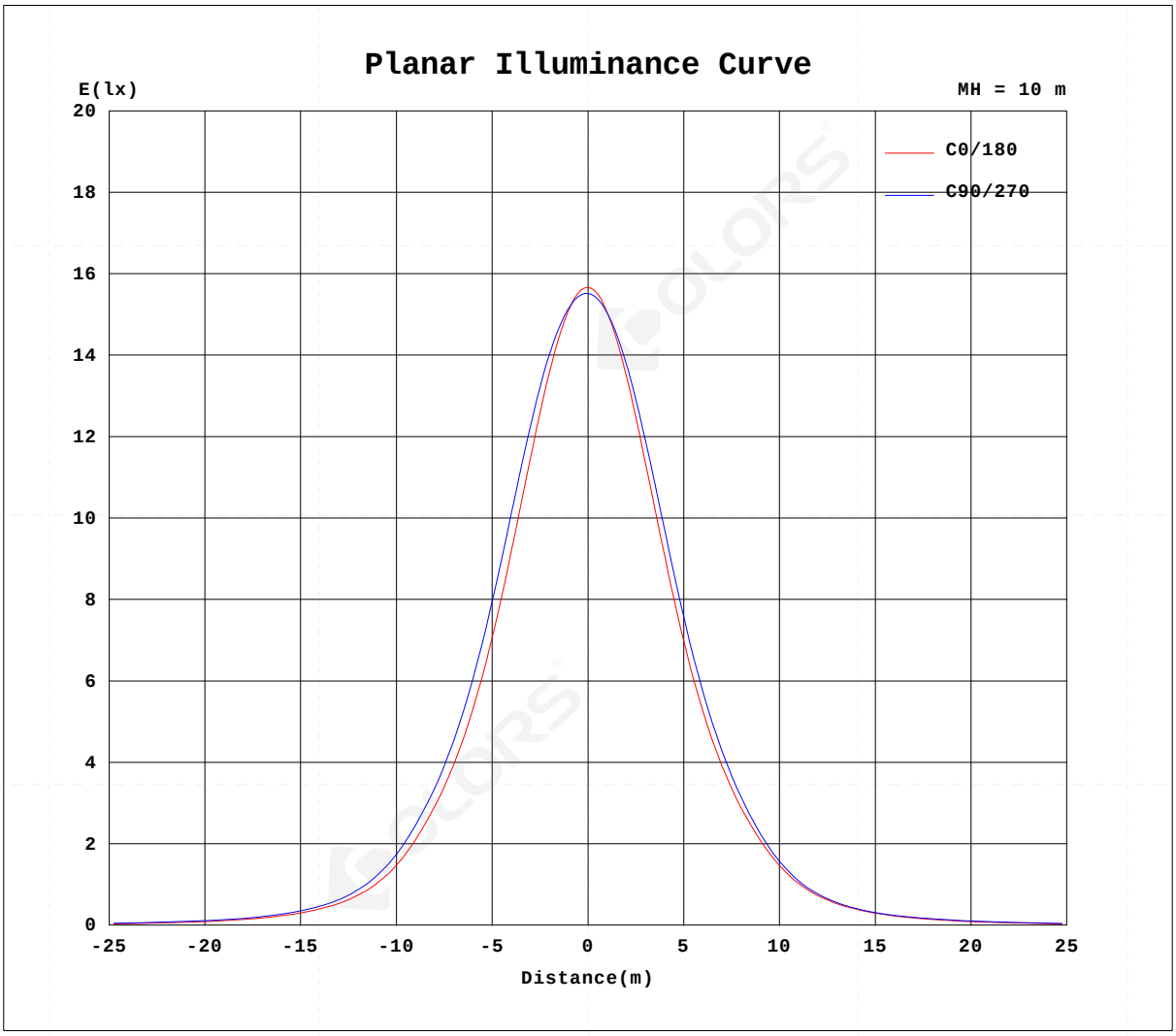
AvgL	cd/m2
L_0~180(65)av	4244
L_0~180(75)av	3740
L_0~180(85)av	1894
L_90~270(65)av	5042
L_90~270(75)av	4890
L_90~270(85)av	4769
L_45(65)av	4530
L_45(75)av	4087
L_45(85)av	2765

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:JYH
Test Date:2022-07-25

g Range: 0 - 180DEG
g Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.362
Humidity:65.0%
Test Distance:10.950m [K=1.0000]
Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:JYH
Test Date:2022-07-25

g Range: 0 - 180DEG
g Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.362
Humidity:65.0%
Test Distance:10.950m [K=1.0000]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:220.0V I:0.1240A P:26.60W PF:0.9770 Freq:50.00Hz Lamp Flux:2256.45x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:TLS-S60FPFBS1200(N)-T28WWW8D-DC	DIM.: 1190*47*45mm	SERIAL No.:
MFR.: COLORS	SUR.:1190*47mm	Shielding Angle:

Table--1 UNIT: cd

γ (DEG) \ C(DEG)	0	45	90	135	180	225	270	315
0	1567	1558	1552	1557	1567	1558	1552	1557
5	1543	1562	1543	1520	1538	1512	1533	1553
10	1470	1526	1505	1444	1460	1430	1483	1507
15	1354	1450	1431	1333	1342	1311	1395	1418
20	1206	1333	1315	1190	1193	1163	1268	1289
25	1041	1180	1165	1030	1029	1000	1112	1130
30	876	1011	995	868	865	837	943	960
35	721	844	827	715	712	685	779	797
40	575	686	667	564	568	531	616	643
45	419	527	495	405	417	375	446	483
50	288	366	340	274	284	254	299	333
55	199	250	231	189	196	173	203	227
60	139	173	163	134	138	123	149	156
65	101	123	123	100.0	100	92.1	115	113
70	75.2	91.7	96.0	75.6	74.9	70.2	90.7	85.8
75	54.1	69.0	73.2	53.5	54.1	49.1	68.3	64.9
80	31.9	47.5	50.1	30.1	31.9	25.8	44.6	42.9
85	8.64	23.7	26.8	7.17	9.81	3.95	19.7	19.1
90	0.68	2.53	1.62	0.80	0.35	0.45	0.37	1.25
95	0.68	0.87	1.10	0.88	0.50	0.61	0.62	0.53
100	0.91	0.98	1.19	1.02	0.76	0.82	0.93	0.73
105	1.14	1.10	1.28	1.17	1.03	1.04	1.24	0.95
110	1.45	1.33	1.57	1.43	1.28	1.32	1.63	1.22
115	1.88	1.66	2.01	1.81	1.63	1.74	2.06	1.56
120	2.50	2.08	2.62	2.41	2.13	2.33	2.64	2.05
125	3.33	2.84	3.39	3.16	2.83	3.10	3.44	2.73
130	4.50	3.83	4.57	4.17	3.78	4.13	4.54	3.59
135	5.96	5.09	6.05	5.45	4.96	5.41	5.96	4.71
140	7.48	6.40	7.63	6.88	6.24	6.89	7.48	6.00
145	9.05	7.64	9.12	8.54	7.58	8.64	9.08	7.32
150	10.8	8.89	10.8	10.5	9.02	10.7	11.1	8.77
155	12.8	10.4	13.1	12.8	10.7	13.0	13.4	10.4
160	14.8	12.1	15.5	15.4	12.5	15.5	15.8	12.4
165	16.9	14.6	17.7	18.0	14.5	18.1	18.0	15.1
170	19.2	17.5	19.5	20.0	16.6	20.2	19.9	17.8
175	19.6	20.2	21.1	21.4	18.2	21.6	21.3	20.2
180	19.5	22.2	22.1	22.2	19.5	22.1	22.2	22.2

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:JYH
Test Date:2022-07-25

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.362
Humidity:65.0%
Test Distance:10.950m [K=1.0000]
Remarks: