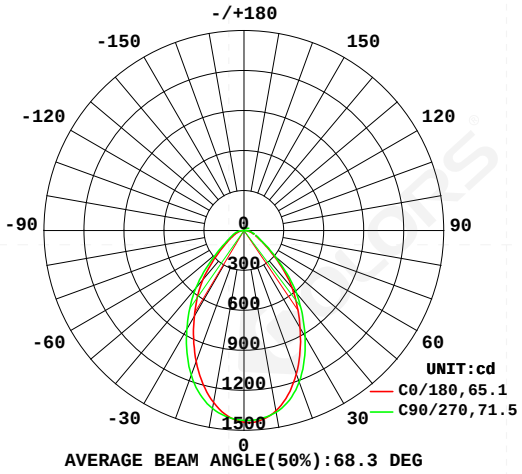
LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:220.0V I:0.1300A P:27.90W PF:0.9790 Freq:50.00Hz Lamp Flux:2066.83x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:TLS-S60FPFBS1200(N)-T28WWW8D-DC	DIM.: 1190*47*45mm	SERIAL No.:
MFR.: COLORS	SUR.:1190*47mm	Shielding Angle:

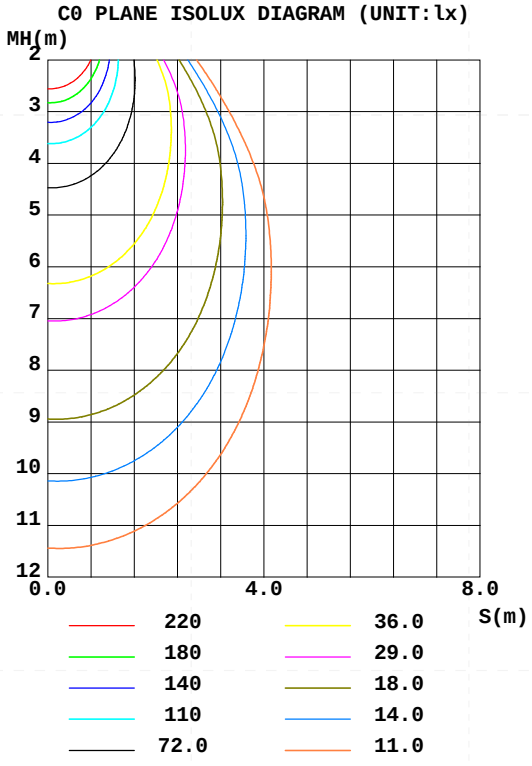
DATA OF LAMP		PHOTOMETRIC DATA		Eff: 74.08 lm/W	
MODEL		Imax(cd)	1442	S/MH(C0/180)	0.96
NOMINAL POWER(W)	28	LOR(%)	100.0	S/MH(C90/270)	0.98
RATED VOLTAGE(V)	220	TOTAL FLUX(lm)	2066.8	h UP,DN(C0-180)	0.6,51.4
NOMINAL FLUX(lm)	2066.83	CIE CLASS	DIRECT	h UP,DN(C180-360)	0.6,47.4
LAMPS INSIDE	1	h up(%)	1.2	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%):68.3 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:

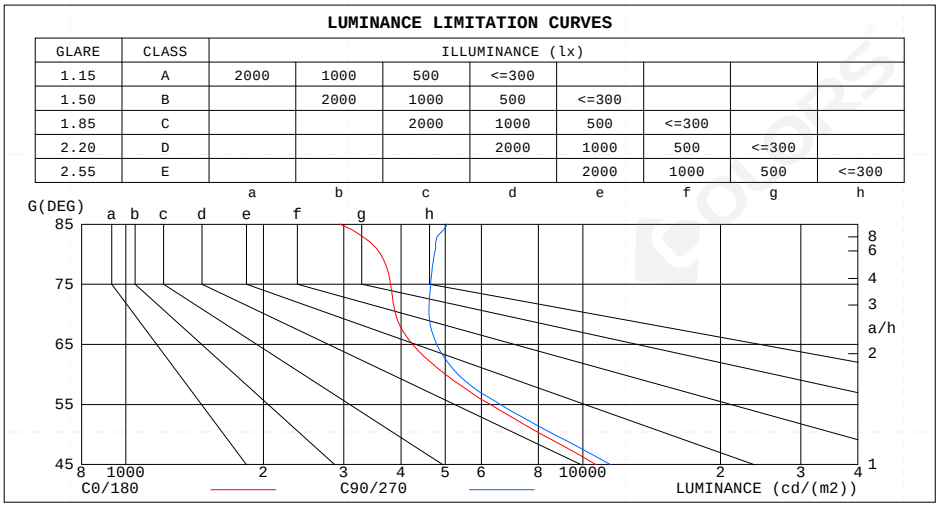
g	C0	C45	C90	C135	C180	C225	C270	C315	g	F zone	F total	%lum,lamp
10	1375	1411	1385	1323	1313	1303	1357	1389	0- 10	133.1	133.1	6.44,6.44
20	1148	1236	1211	1086	1049	1051	1157	1191	10- 20	353.8	486.8	23.6,23.6
30	843.6	940.5	916.9	788.4	747.9	751.9	859.4	888.7	20- 30	455.7	942.5	45.6,45.6
40	564.2	639.7	613.1	508.5	478.2	473.2	561.7	597.1	30- 40	434.0	1376	66.6,66.6
50	292.7	343.3	311.3	245.1	232.0	224.5	271.8	311.9	40- 50	314.8	1691	81.8,81.8
60	139.9	161.6	149.2	120.2	113.9	110.0	135.0	145.7	50- 60	174.9	1866	90.3,90.3
70	74.50	85.61	88.10	67.47	62.64	63.10	82.60	79.25	60- 70	100.00	1966	95.1,95.1
80	35.04	44.86	45.94	26.04	22.96	22.04	40.80	40.57	70- 80	58.37	2025	98,98
90	1.048	2.976	1.449	0.7484	0.3677	0.4409	0.3287	1.625	80- 90	16.56	2041	98.8,98.8
100	0.7413	0.9091	1.062	0.9556	0.7888	0.8198	0.8696	0.6476	90-100	0.8003	2042	98.8,98.8
110	1.274	1.211	1.452	1.324	1.277	1.249	1.503	1.082	100-110	1.110	2043	98.8,98.8
120	2.088	1.871	2.364	2.195	2.099	2.161	2.420	1.815	110-120	1.645	2045	98.9,98.9
130	3.764	3.416	4.142	3.836	3.736	3.903	4.134	3.183	120-130	2.555	2047	99.1,99.1
140	6.391	5.743	6.936	6.324	6.029	6.461	6.800	5.367	130-140	3.825	2051	99.2,99.2
150	9.337	7.997	9.905	9.728	8.583	9.952	10.04	7.781	140-150	4.767	2056	99.5,99.5
160	13.09	10.97	14.16	14.24	11.82	14.36	14.44	10.97	150-160	5.050	2061	99.7,99.7
170	17.27	15.88	17.82	18.78	15.47	18.96	18.07	16.02	160-170	4.235	2065	99.9,99.9
180	18.09	20.31	20.09	20.39	18.05	20.25	20.22	20.32	170-180	1.749	2067	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:0.1300A P:27.90W PF:0.9790 Freq:50.00Hz Lamp Flux:2066.83x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:TLS-S60FPFBS1200(N)-T28WWW8D-DC	DIM.: 1190*47*45mm	SERIAL No.:
MFR.: COLORS	SUR.:1190*47mm	Shielding Angle:



LUMINANCE cd/(m2)		
G(DEG)	C0/180	C90/270
85	2944	5054
80	3610	4733
75	3798	4646
70	3897	4608
65	4240	4790
60	5005	5336
55	6286	6609
50	8146	8665
45	10698	11509

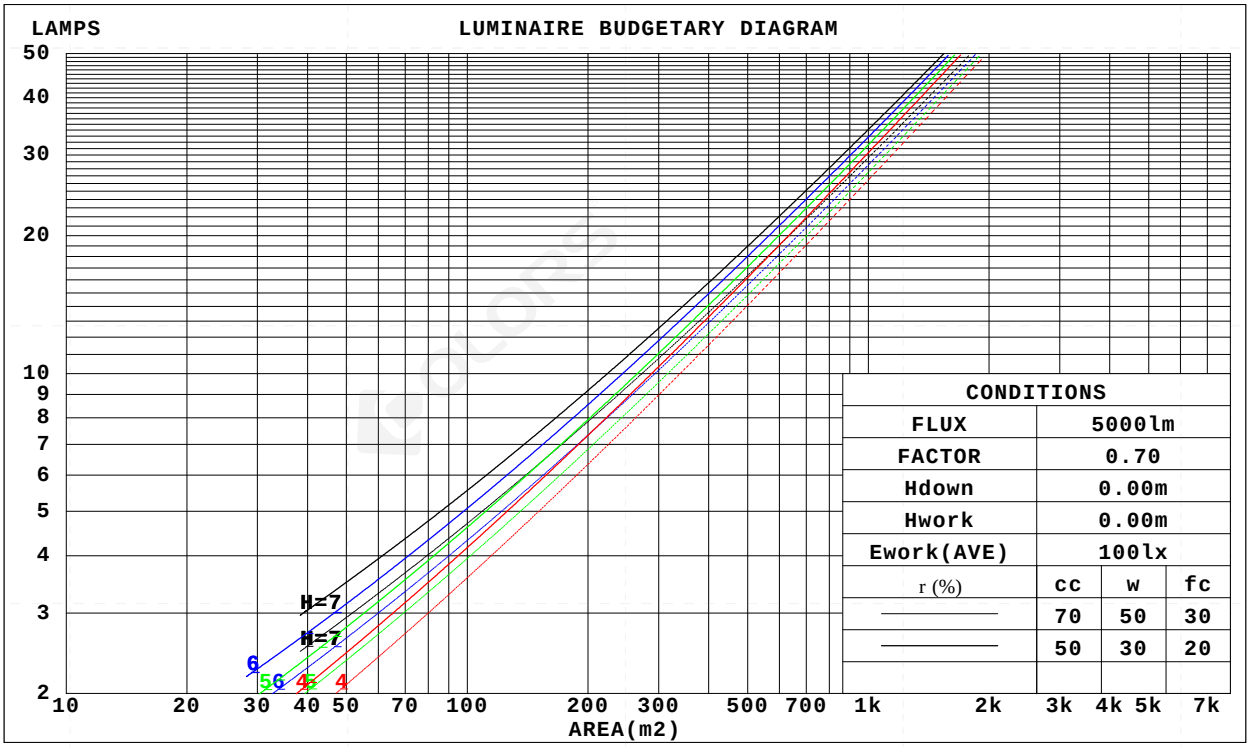
C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:JYH
Test Date:2022-07-25

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:0.1300A P:27.90W PF:0.9790 Freq:50.00Hz Lamp Flux:2066.83x1 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			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	.55	.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	.47	.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:0.1300A P:27.90W PF:0.9790 Freq:50.00Hz Lamp Flux:2066.83x1 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	.189	.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	.154	.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	.066	.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	.148	.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	.008	.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:0.1300A P:27.90W PF:0.9790 Freq:50.00Hz Lamp Flux:2066.83x1 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	16.1	17.3	16.4	17.5	17.7	16.4	17.6	16.6	17.8	18.0
	3H	16.6	17.7	16.9	18.0	18.2	17.0	18.1	17.3	18.3	18.6
	4H	16.9	17.9	17.2	18.2	18.5	17.3	18.4	17.6	18.6	18.9
	6H	17.1	18.1	17.4	18.4	18.7	17.7	18.7	18.0	18.9	19.2
	8H	17.2	18.2	17.5	18.4	18.7	17.8	18.8	18.1	19.1	19.4
	12H	17.2	18.2	17.6	18.5	18.8	17.9	18.8	18.3	19.1	19.5
4H	2H	16.3	17.4	16.6	17.6	17.9	16.5	17.6	16.8	17.9	18.1
	3H	17.0	17.9	17.4	18.3	18.6	17.4	18.3	17.7	18.6	18.9
	4H	17.4	18.3	17.8	18.6	19.0	17.8	18.7	18.2	19.0	19.4
	6H	17.8	18.6	18.2	18.9	19.3	18.4	19.1	18.8	19.5	19.8
	8H	18.0	18.6	18.4	19.0	19.4	18.6	19.3	19.0	19.6	20.0
	12H	18.0	18.7	18.5	19.1	19.5	18.8	19.4	19.2	19.8	20.2
8H	4H	17.6	18.3	18.0	18.7	19.1	18.0	18.7	18.4	19.1	19.5
	6H	18.2	18.7	18.6	19.2	19.6	18.7	19.2	19.1	19.7	20.1
	8H	18.4	18.9	18.9	19.3	19.8	19.0	19.5	19.5	19.9	20.4
	12H	18.6	19.0	19.0	19.4	19.9	19.3	19.7	19.8	20.2	20.7
12H	4H	17.6	18.3	18.1	18.7	19.1	18.0	18.6	18.4	19.0	19.5
	6H	18.2	18.7	18.7	19.2	19.7	18.7	19.2	19.2	19.7	20.1
	8H	18.5	18.9	19.0	19.4	19.9	19.1	19.5	19.6	20.0	20.5
Variations with the observer position at spacings:											
S = 1.0H		+ 0.7 / - 0.8					+ 0.6 / - 0.7				
1.5H		+ 0.5 / - 0.6					+ 0.5 / - 0.5				
2.0H		+ 1.3 / - 1.0					+ 1.3 / - 0.8				

CIE Pub.117, 2067 lm Total Lamp Luminous Flux Correct (8log(F/F0) = 2.5)

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:0.1300A P:27.90W PF:0.9790 Freq:50.00Hz Lamp Flux:2066.83x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:TLS-S60FPFBS1200(N)-T28WWW8D-DC	DIM.: 1190*47*45mm	SERIAL No.:
MFR.: COLORS	SUR.:1190*47mm	Shielding Angle:

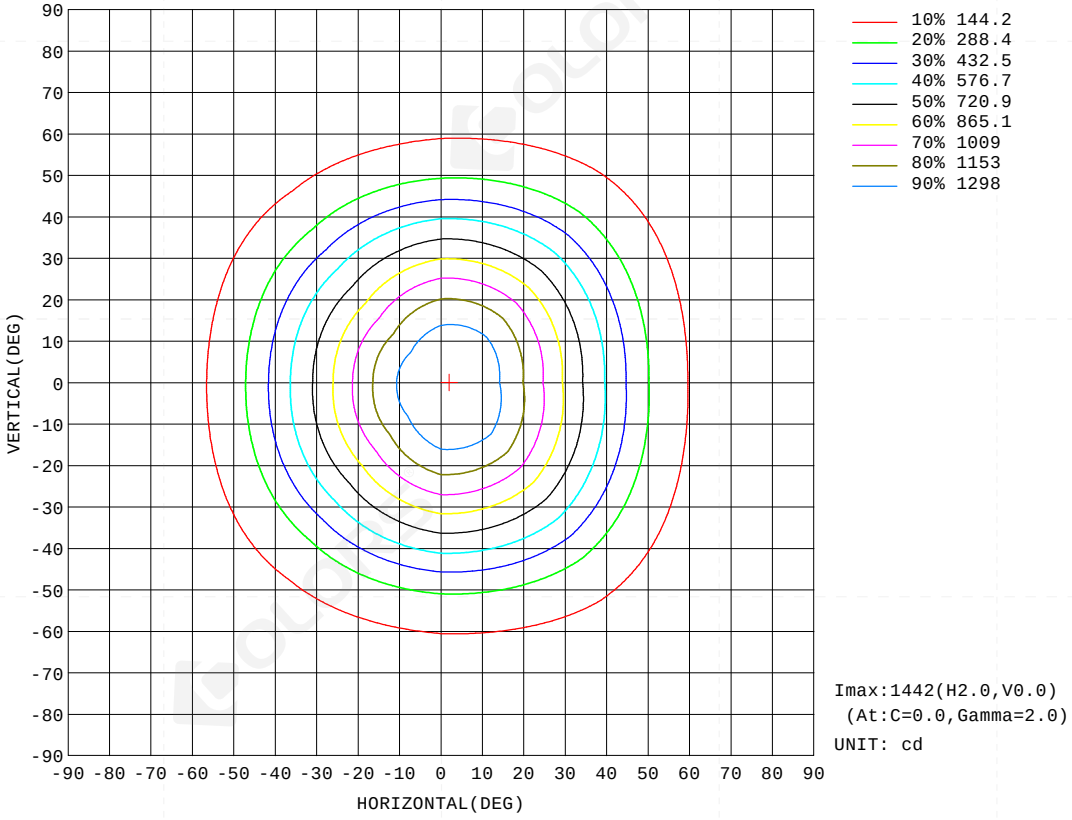
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) k(RI) x RCR = 5									
k = 0.60	71	61	56	70	61	56	69	61	56	50
0.80	80	71	65	79	71	65	77	70	65	59
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:0.1300A P:27.90W PF:0.9790 Freq:50.00Hz Lamp Flux:2066.83x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:TLS-S60FPFBS1200(N)-T28WWW8D-DC	DIM.: 1190*47*45mm	SERIAL No.:
MFR.: COLORS	SUR.:1190*47mm	Shielding Angle:



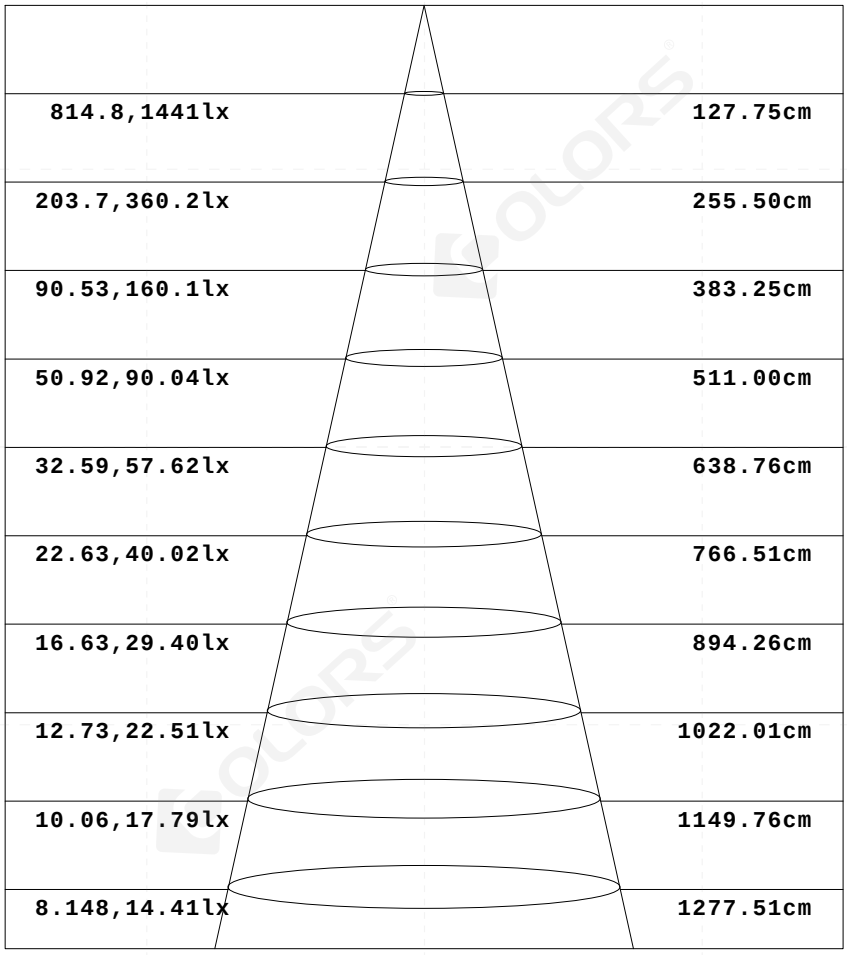
C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:JYH
Test Date:2022-07-25

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:0.1300A P:27.90W PF:0.9790 Freq:50.00Hz Lamp Flux:2066.83x1 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:1079 lm



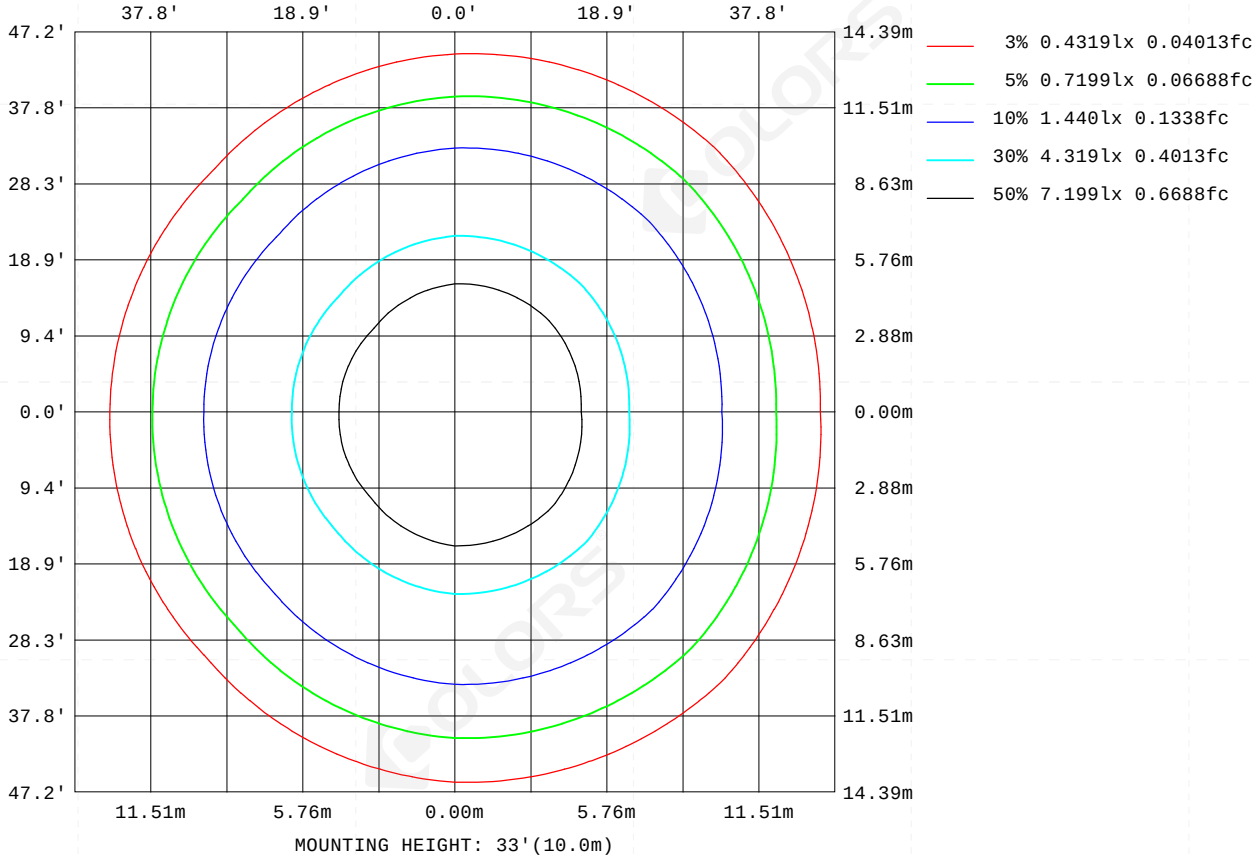
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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:0.1300A P:27.90W PF:0.9790 Freq:50.00Hz Lamp Flux:2066.83x1 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:0.1300A P:27.90W PF:0.9790 Freq:50.00Hz Lamp Flux:2066.83x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:TLS-S60FPFBS1200(N)-T28WWW8D-DC	DIM.: 1190*47*45mm	SERIAL No.:
MFR.: COLORS	SUR.:1190*47mm	Shielding Angle:

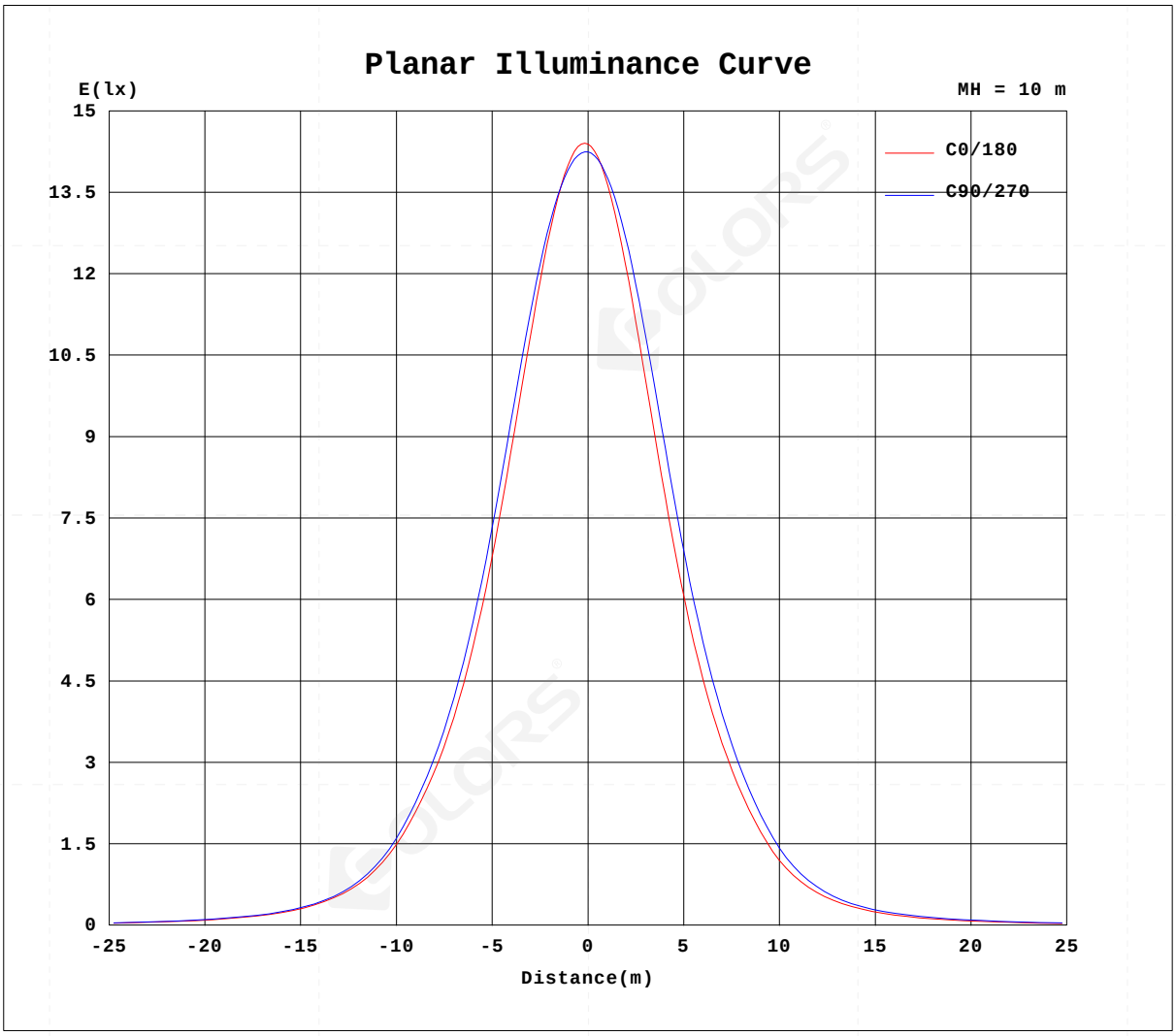
AvgL	cd/m2
L_0~180(65)av	3886
L_0~180(75)av	3400
L_0~180(85)av	1905
L_90~270(65)av	4609
L_90~270(75)av	4477
L_90~270(85)av	4383
L_45(65)av	4148
L_45(75)av	3732
L_45(85)av	2569

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:0.1300A P:27.90W PF:0.9790 Freq:50.00Hz Lamp Flux:2066.83x1 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	1439	1431	1425	1431	1439	1431	1425	1431
5	1431	1440	1418	1395	1398	1385	1405	1429
10	1375	1411	1385	1323	1313	1303	1357	1389
15	1278	1343	1318	1218	1193	1190	1274	1308
20	1148	1236	1211	1086	1049	1051	1157	1191
25	998	1096	1072	937	897	900	1014	1045
30	844	940	917	788	748	752	859	889
35	698	786	762	648	612	614	710	738
40	564	640	613	509	478	473	562	597
45	423	494	455	360	339	332	404	451
50	293	343	311	245	232	225	272	312
55	202	234	212	169	161	153	185	213
60	140	162	149	120	114	110	135	146
65	100	115	113	89.3	83.4	82.9	105	105
70	74.5	85.6	88.1	67.5	62.6	63.1	82.6	79.2
75	54.9	64.7	67.2	47.4	43.4	43.6	62.3	60.3
80	35.0	44.9	45.9	26.0	23.0	22.0	40.8	40.6
85	14.3	23.0	24.6	5.33	4.22	2.86	18.1	18.9
90	1.05	2.98	1.45	0.75	0.37	0.44	0.33	1.62
95	0.59	0.80	0.98	0.85	0.56	0.60	0.56	0.45
100	0.74	0.91	1.06	0.96	0.79	0.82	0.87	0.65
105	0.96	1.02	1.18	1.09	1.02	1.02	1.15	0.85
110	1.27	1.21	1.45	1.32	1.28	1.25	1.50	1.08
115	1.58	1.52	1.84	1.67	1.62	1.60	1.89	1.39
120	2.09	1.87	2.36	2.20	2.10	2.16	2.42	1.82
125	2.81	2.52	3.07	2.92	2.80	2.91	3.14	2.42
130	3.76	3.42	4.14	3.84	3.74	3.90	4.13	3.18
135	5.01	4.54	5.51	5.03	4.85	5.07	5.44	4.21
140	6.39	5.74	6.94	6.32	6.03	6.46	6.80	5.37
145	7.80	6.87	8.30	7.88	7.27	8.09	8.22	6.53
150	9.34	8.00	9.91	9.73	8.58	9.95	10.0	7.78
155	11.1	9.41	12.0	11.9	10.1	12.1	12.2	9.22
160	13.1	11.0	14.2	14.2	11.8	14.4	14.4	11.0
165	15.2	13.2	16.2	16.8	13.6	16.8	16.4	13.4
170	17.3	15.9	17.8	18.8	15.5	19.0	18.1	16.0
175	18.5	18.6	19.2	20.0	16.5	19.9	19.4	18.4
180	18.1	20.3	20.1	20.4	18.1	20.2	20.2	20.3

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