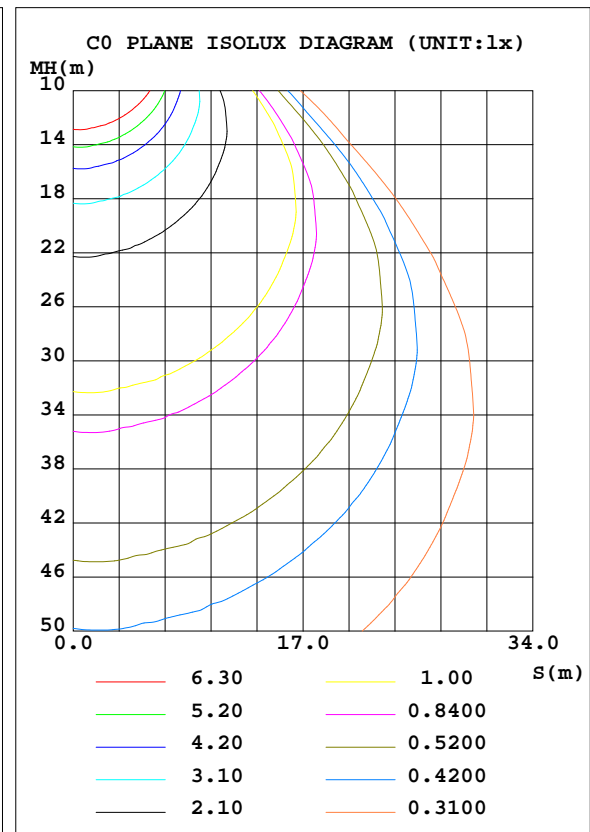
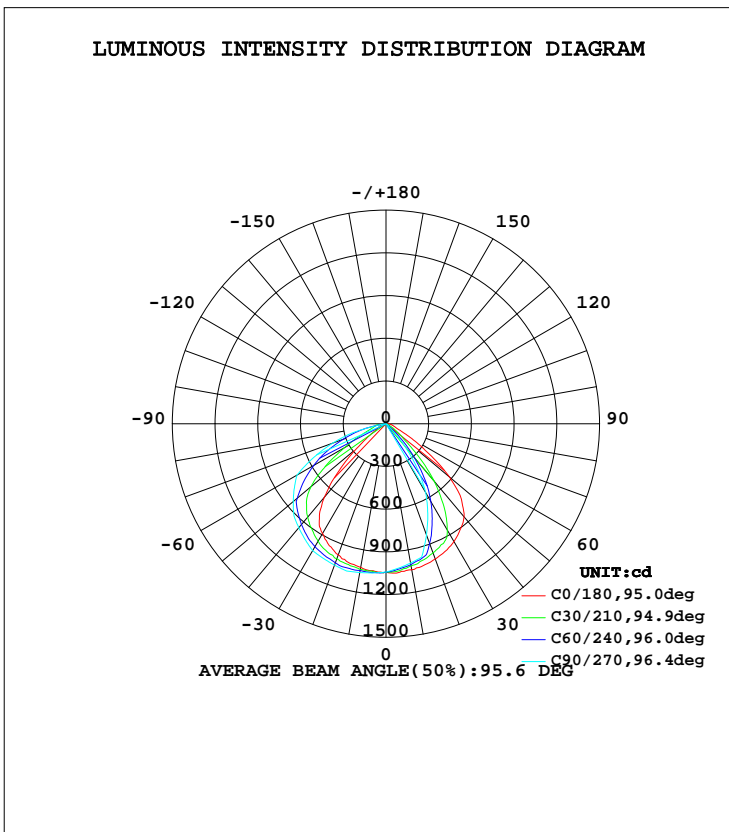


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:120.0V I:0.2877A P:23.97W PF:0.6943 Lamp Flux:2289x1 lm		
NAME: ASD-LSR3-25AC 3CCT 4000K	TYPE:	WEIGHT:
SPEC.:4000K	DIM.:	SERIAL No.:
MFR.: HLE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 95.49 lm/W			
MODEL ASD-LSR3-25AC 3CCT		I _{max} (cd)	1070	S/MH(C0/180)	1.25
NOMINAL POWER(W)	25	LOR(%)	100.0	S/MH(C90/270)	1.45
RATED VOLTAGE(V)	120	TOTAL FLUX(lm)	2289.0	η UP, DN(C0-180)	0.0,29.4
NOMINAL FLUX(lm)	2289	CIE CLASS	DIRECT	η UP, DN(C180-360)	0.0,70.6
LAMPS INSIDE	1	η up(%)	0.0	CIBSE SHR NOM	1.00
TEST VOLTAGE(V)	120	η down(%)	100.0	CIBSE SHR MAX	1.15



C Range: 0 - 360DEG
 C Interval: 5.0DEG
 Test Speed: HIGH
 Temperature:27.3DEG
 Operators:QC
 Test Date:2022-08-29

γ Range: 0 - 90DEG
 γ Interval: 0.5DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.295
 Humidity:65.0%
 Test Distance:10.382m [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
5	1048	1031	1018	1024	1036	1047	1051	1054	0- 5	24.90	24.90	1.09,1.09
10	1041	1010	993.4	996.0	1024	1043	1061	1055	5- 10	73.86	98.76	4.31,4.31
15	1029	985.9	969.2	965.0	1010	1036	1070	1056	10- 15	121.0	219.7	9.6,9.6
20	1011	955.4	831.7	928.3	979.6	1028	1057	1052	15- 20	164.0	383.7	16.8,16.8
25	987.6	845.7	694.2	785.8	944.3	1005	1043	1033	20- 25	198.3	582.0	25.4,25.4
30	954.9	705.2	556.7	603.0	890.2	975.5	1030	1012	25- 30	222.6	804.5	35.1,35.1
35	908.2	544.6	381.9	381.8	815.9	941.0	991.2	984.4	30- 35	233.9	1038	45.4,45.4
40	853.5	364.5	207.2	176.4	673.1	897.9	952.9	951.4	35- 40	230.8	1269	55.4,55.4
45	748.8	231.6	32.40	95.40	465.8	836.2	914.6	897.2	40- 45	215.3	1485	64.9,64.9
50	583.0	118.7	21.70	49.16	266.8	760.4	850.3	839.4	45- 50	193.0	1678	73.3,73.3
55	370.6	31.39	11.00	20.25	130.4	668.2	785.9	778.3	50- 55	169.5	1847	80.7,80.7
60	208.9	20.13	0.2917	12.31	76.74	502.3	721.6	661.4	55- 60	143.7	1991	87,87
65	99.71	8.683	0.3178	4.585	57.09	341.0	559.5	531.3	60- 65	115.3	2106	92,92
70	68.64	1.957	0.3439	0.3235	43.25	216.4	397.4	384.5	65- 70	84.99	2191	95.7,95.7
75	51.73	1.182	0.3699	0.3508	30.31	149.2	235.2	246.8	70- 75	57.96	2249	98.2,98.2
80	38.07	0.2961	0	0.2961	16.02	83.21	0	114.0	75- 80	31.36	2280	99.6,99.6
85	24.36	0	0	0	3.885	0	0	0	80- 85	7.704	2288	100,100
90	8.672	0	0	0	0.2193	0	0	0	85- 90	1.002	2289	100,100
95									90- 95			
100									95-100			
105									100-105			
110									105-110			
115									110-115			
120									115-120			
125									120-125			
130									125-130			
135									130-135			
140									135-140			
145									140-145			
150									145-150			
155									150-155			
160									155-160			
165									160-165			
170									165-170			
175									170-175			
180									175-180			
DEG	LUMINOUS INTENSITY:cd								UNIT:lm			

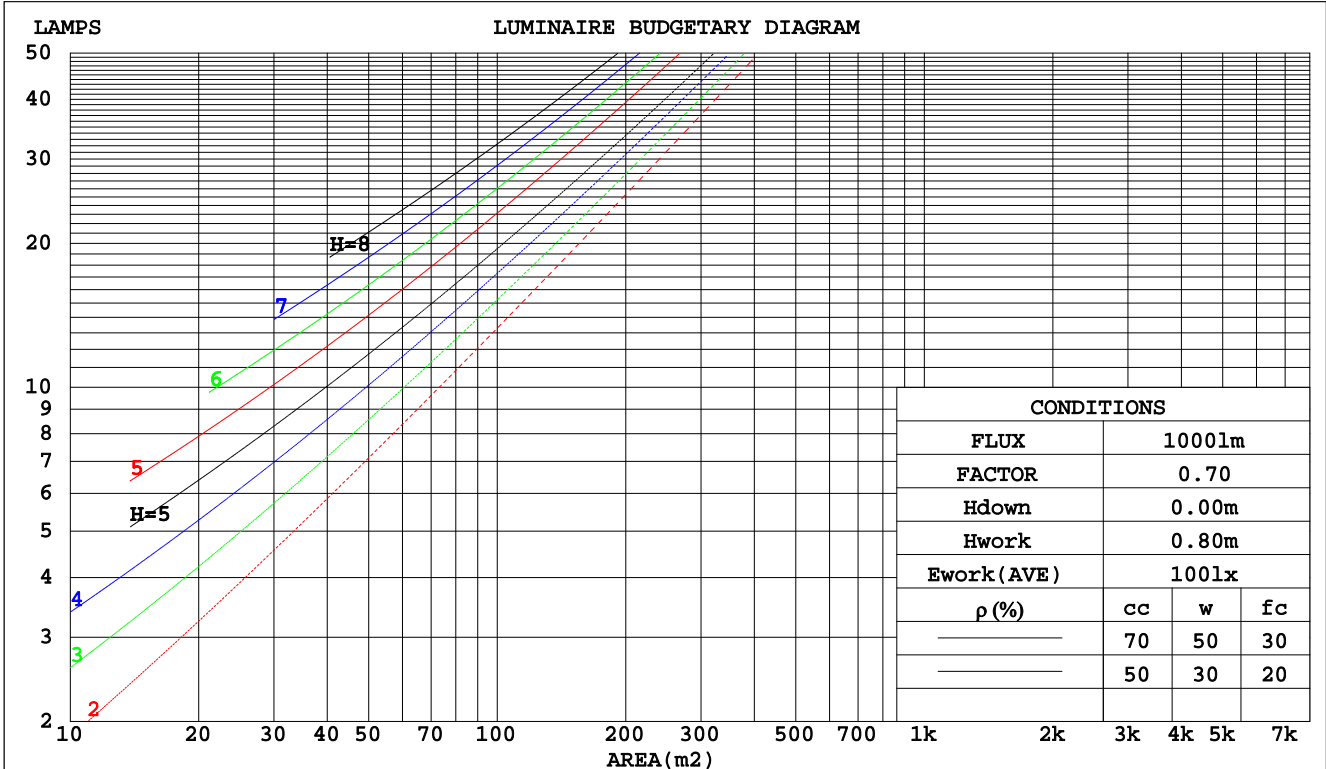
C Range: 0 - 360DEG
 C Interval: 5.0DEG
 Test Speed: HIGH
 Temperature:27.3DEG
 Operators:QC
 Test Date:2022-08-29

γ Range: 0 - 90DEG
 γ Interval: 0.5DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.295
 Humidity:65.0%
 Test Distance:10.382m [K=1.0000]
 Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:120.0V I:0.2877A P:23.97W PF:0.6943 Lamp Flux:2289x1 lm		
NAME: ASD-LSR3-25AC 3CCT 4000K	TYPE:	WEIGHT:
SPEC.:4000K	DIM.:	SERIAL No.:
MFR.: HLE	SUR.:	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	1.19	1.19	1.19	1.16	1.16	1.16	1.11	1.11	1.11	1.06	1.06	1.06	1.02	1.02	1.02	.00
1.0	1.06	1.03	.99	1.04	1.01	.98	.90	.97	.95	.96	.94	.92	.93	.91	.89	.87
2.0	.94	.88	.83	.92	.87	.82	.89	.84	.80	.86	.82	.79	.83	.80	.77	.75
3.0	.84	.77	.71	.83	.76	.70	.80	.74	.69	.77	.72	.68	.74	.70	.67	.65
4.0	.75	.67	.61	.74	.67	.61	.72	.65	.60	.69	.64	.59	.67	.62	.59	.56
5.0	.68	.60	.54	.67	.59	.53	.65	.58	.53	.63	.57	.52	.61	.56	.52	.50
6.0	.62	.53	.47	.61	.53	.47	.59	.52	.47	.57	.51	.46	.56	.50	.46	.44
7.0	.56	.48	.42	.56	.48	.42	.54	.47	.42	.53	.46	.42	.51	.46	.41	.40
8.0	.52	.44	.38	.51	.43	.38	.50	.43	.38	.49	.42	.38	.47	.42	.37	.36
9.0	.48	.40	.35	.47	.40	.35	.46	.39	.34	.45	.39	.34	.44	.38	.34	.32
10.0	.44	.37	.32	.44	.36	.32	.43	.36	.31	.42	.36	.31	.41	.35	.31	.30



C Range: 0 - 360DEG
 C Interval: 5.0DEG
 Test Speed: HIGH
 Temperature:27.3DEG
 Operators:QC
 Test Date:2022-08-29

γ Range: 0 - 90DEG
 γ Interval: 0.5DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.295
 Humidity:65.0%
 Test Distance:10.382m [K=1.0000]
 Remarks:

WEC AND CCEC

Test:U:120.0V I:0.2877A P:23.97W PF:0.6943 Lamp Flux:2289x1 lm		
NAME: ASD-LSR3-25AC 3CCT 4000K	TYPE:	WEIGHT:
SPEC.:4000K	DIM.:	SERIAL No.:
MFR.: HLE	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	.263	.149	.047	.256	.146	.046	.243	.139	.044	.231	.133	.043	.220	.127	.041	
2.0	.254	.139	.043	.248	.137	.042	.237	.132	.041	.227	.127	.040	.217	.123	.039	
3.0	.240	.128	.038	.235	.126	.038	.225	.122	.037	.215	.118	.036	.207	.115	.035	
4.0	.225	.117	.034	.220	.115	.034	.211	.112	.033	.203	.109	.033	.195	.106	.032	
5.0	.210	.107	.031	.206	.106	.031	.198	.103	.030	.191	.101	.030	.184	.098	.030	
6.0	.197	.099	.028	.193	.098	.028	.186	.095	.028	.180	.093	.027	.174	.091	.027	
7.0	.185	.091	.026	.181	.090	.026	.175	.089	.025	.169	.087	.025	.164	.085	.025	
8.0	.174	.085	.024	.171	.084	.024	.165	.082	.024	.160	.081	.023	.155	.080	.023	
9.0	.164	.079	.022	.161	.078	.022	.156	.077	.022	.151	.076	.022	.147	.075	.022	
10.0	.155	.074	.021	.152	.074	.021	.148	.072	.020	.143	.071	.020	.139	.070	.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	.190	.190	.190	.163	.163	.163	.111	.111	.111	.064	.064	.064	.020	.020	.020	
1.0	.177	.157	.138	.151	.134	.119	.104	.092	.082	.060	.053	.048	.019	.017	.015	
2.0	.167	.132	.103	.143	.114	.089	.098	.079	.062	.057	.046	.036	.018	.015	.012	
3.0	.159	.114	.079	.136	.098	.068	.093	.068	.048	.054	.040	.028	.017	.013	.009	
4.0	.151	.100	.062	.129	.087	.054	.089	.060	.038	.051	.035	.022	.017	.012	.007	
5.0	.143	.090	.050	.123	.078	.044	.085	.054	.031	.049	.032	.018	.016	.010	.006	
6.0	.137	.081	.042	.117	.070	.036	.081	.049	.026	.047	.029	.015	.015	.009	.005	
7.0	.130	.074	.035	.112	.064	.031	.077	.045	.022	.045	.027	.013	.015	.009	.004	
8.0	.124	.068	.030	.107	.059	.026	.074	.042	.019	.043	.025	.011	.014	.008	.004	
9.0	.118	.063	.026	.102	.055	.023	.071	.039	.016	.041	.023	.010	.013	.008	.003	
10.0	.113	.059	.023	.097	.051	.020	.068	.036	.015	.039	.021	.009	.013	.007	.003	

C Range: 0 - 360DEG
 C Interval: 5.0DEG
 Test Speed: HIGH
 Temperature:27.3DEG
 Operators:QC
 Test Date:2022-08-29

γ Range: 0 - 90DEG
 γ Interval: 0.5DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.295
 Humidity:65.0%
 Test Distance:10.382m [K=1.0000]
 Remarks:

UGR(Unified Glare Rating) Table

Test:U:120.0V I:0.2877A P:23.97W PF:0.6943 Lamp Flux:2289x1 lm										
NAME: ASD-LSR3-25AC 3CCT 4000K					TYPE:			WEIGHT:		
SPEC.:4000K					DIM.:			SERIAL No.:		
MFR.: HLE					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	23.8	25.2	24.1	25.4	25.6	16.3	17.7	16.5	17.9	18.1
3H	24.0	25.2	24.2	25.5	25.7	16.1	17.3	16.4	17.6	17.8
4H	24.1	25.3	24.4	25.5	25.8	16.0	17.2	16.3	17.4	17.7
6H	24.2	25.3	24.5	25.6	25.9	15.9	17.0	16.2	17.3	17.5
8H	24.3	25.4	24.6	25.7	25.9	15.8	16.9	16.1	17.2	17.5
12H	24.4	25.4	24.7	25.7	26.0	15.8	16.8	16.1	17.1	17.4
4H 2H	23.5	24.7	23.8	25.0	25.2	16.1	17.3	16.4	17.6	17.8
3H	23.7	24.7	24.0	25.0	25.3	15.9	17.0	16.3	17.3	17.6
4H	23.8	24.7	24.2	25.1	25.4	15.8	16.8	16.2	17.1	17.4
6H	24.0	24.8	24.4	25.2	25.5	15.7	16.6	16.1	16.9	17.3
8H	24.1	24.9	24.5	25.2	25.6	15.7	16.5	16.1	16.8	17.2
12H	24.2	24.9	24.7	25.3	25.7	15.7	16.4	16.1	16.7	17.1
8H 4H	23.7	24.4	24.1	24.8	25.2	15.7	16.5	16.1	16.9	17.3
6H	23.8	24.5	24.3	24.9	25.3	15.6	16.3	16.1	16.7	17.1
8H	24.0	24.5	24.4	25.0	25.4	15.6	16.2	16.1	16.6	17.0
12H	24.1	24.6	24.6	25.0	25.5	15.6	16.0	16.0	16.5	17.0
12H 4H	23.6	24.3	24.0	24.7	25.1	15.7	16.4	16.1	16.8	17.2
6H	23.8	24.4	24.3	24.8	25.2	15.6	16.2	16.1	16.6	17.0
8H	23.9	24.4	24.4	24.9	25.3	15.6	16.0	16.0	16.5	17.0
Variations with the observer position at spacings:										
S = 1.0H	+ 2.0 / - 3.1					+ 2.6 / -13.2				
1.5H	+ 3.3 / - 5.2					+ 4.2 / - 8.8				
2.0H	+ 5.6 / - 7.0					+ 3.4 / -10.8				

CIE Pub.117 Corrected 2289 lm Total Lamp Luminous Flux.(8log(F/F0) = 2.9)

C Range: 0 - 360DEG
 C Interval: 5.0DEG
 Test Speed: HIGH
 Temperature:27.3DEG
 Operators:QC
 Test Date:2022-08-29

γ Range: 0 - 90DEG
 γ Interval: 0.5DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.295
 Humidity:65.0%
 Test Distance:10.382m [K=1.0000]
 Remarks:

UTILIZATION FACTORS TABLE

Test:U:120.0V I:0.2877A P:23.97W PF:0.6943 Lamp Flux:2289x1 lm		
NAME: ASD-LSR3-25AC 3CCT 4000K	TYPE:	WEIGHT:
SPEC.:4000K	DIM.:	SERIAL No.:
MFR.: HLE	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) x RCR = 5									
k = 0.60	64	53	47	63	53	47	62	53	47	41
0.80	74	63	57	73	63	57	71	62	56	50
1.00	82	72	66	81	71	65	79	73	65	58
1.25	88	79	73	87	79	73	85	77	72	65
1.50	93	85	79	91	84	78	89	82	77	70
2.00	99	92	86	97	91	86	94	88	84	77
2.50	102	96	91	100	94	90	97	92	88	80
3.00	105	99	95	103	98	94	99	95	92	84
4.00	109	104	100	106	102	99	102	99	96	88
5.00	111	107	103	108	105	102	104	101	99	90
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004			Suspended				SHRNOM = 1.25			

C Range: 0 - 360DEG
 C Interval: 5.0DEG
 Test Speed: HIGH
 Temperature:27.3DEG
 Operators:QC
 Test Date:2022-08-29

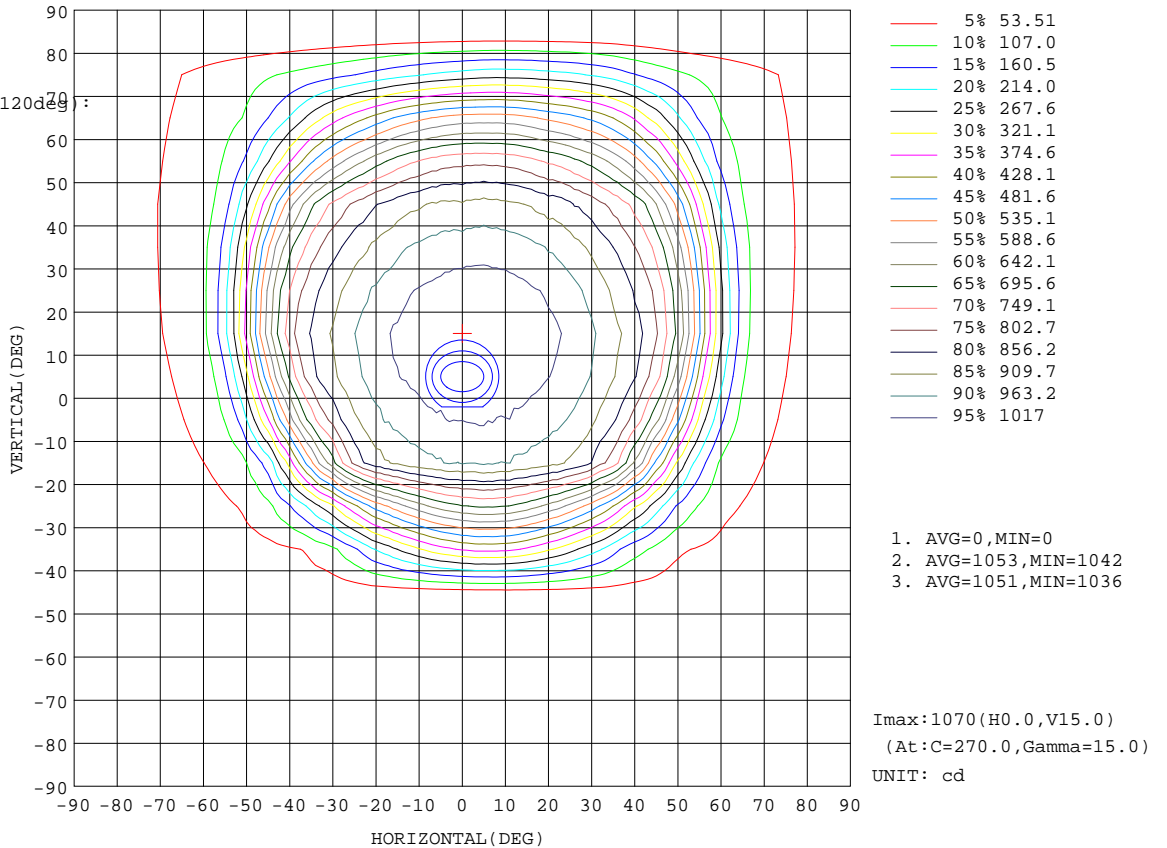
γ Range: 0 - 90DEG
 γ Interval: 0.5DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.295
 Humidity:65.0%
 Test Distance:10.382m [K=1.0000]
 Remarks:

ISOCANDELA DIAGRAM

Test:U:120.0V I:0.2877A P:23.97W PF:0.6943 Lamp Flux:2289x1 lm		
NAME: ASD-LSR3-25AC 3CCT 4000K	TYPE:	WEIGHT:
SPEC.:4000K	DIM.:	SERIAL No.:
MFR.: HLE	SUR.:	Shielding Angle:

Conical surface Flux(90deg):
 1484.6 lm
 %lum = 64.9%
 %lamp = 64.9%

Conical surface Flux(120deg):
 1990.7 lm
 %lum = 87.0%
 %lamp = 87.0%

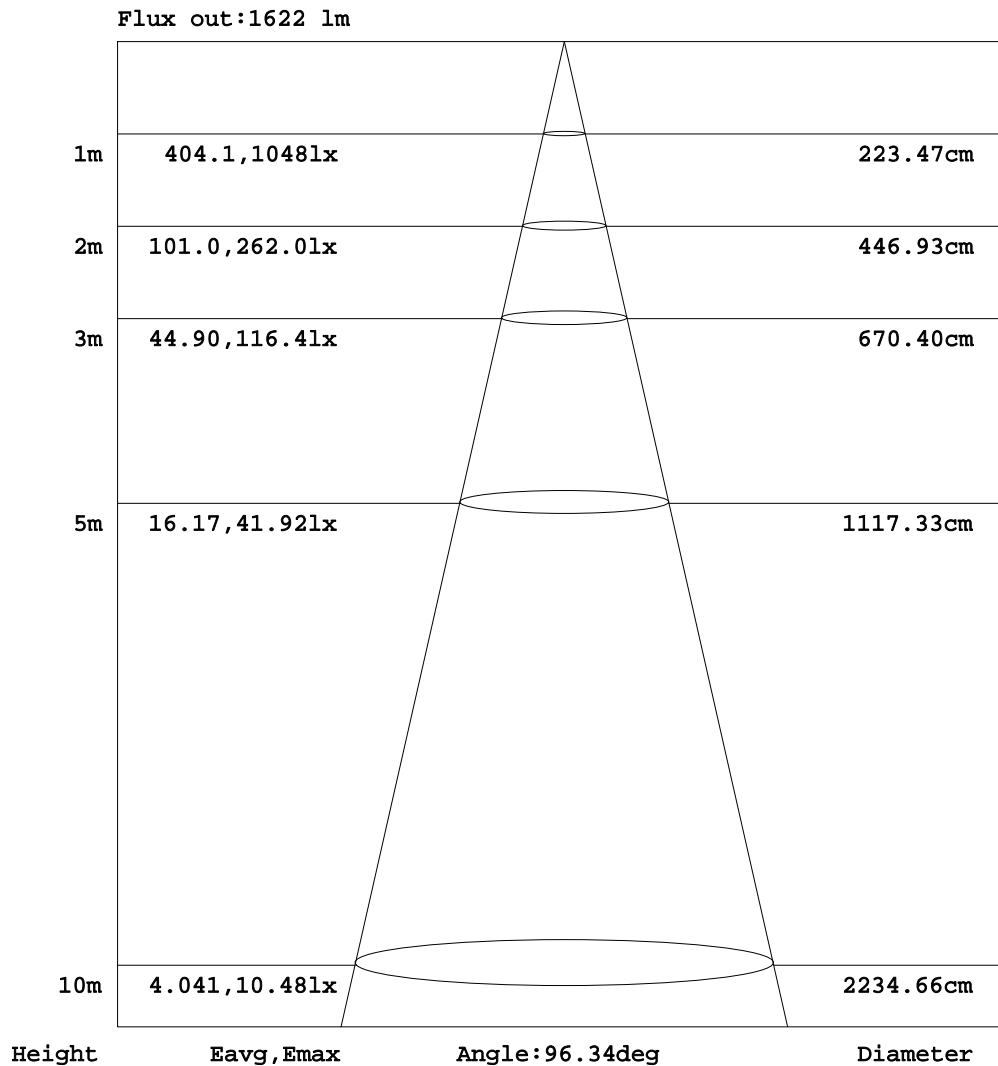


C Range: 0 - 360DEG
 C Interval: 5.0DEG
 Test Speed: HIGH
 Temperature:27.3DEG
 Operators:QC
 Test Date:2022-08-29

γ Range: 0 - 90DEG
 γ Interval: 0.5DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.295
 Humidity:65.0%
 Test Distance:10.382m [K=1.0000]
 Remarks:

AAI Figure

Test:U:120.0V I:0.2877A P:23.97W PF:0.6943 Lamp Flux:2289x1 lm		
NAME: ASD-LSR3-25AC 3CCT 4000K	TYPE:	WEIGHT:
SPEC.:4000K	DIM.:	SERIAL No.:
MFR.: HLE	SUR.:	Shielding Angle:



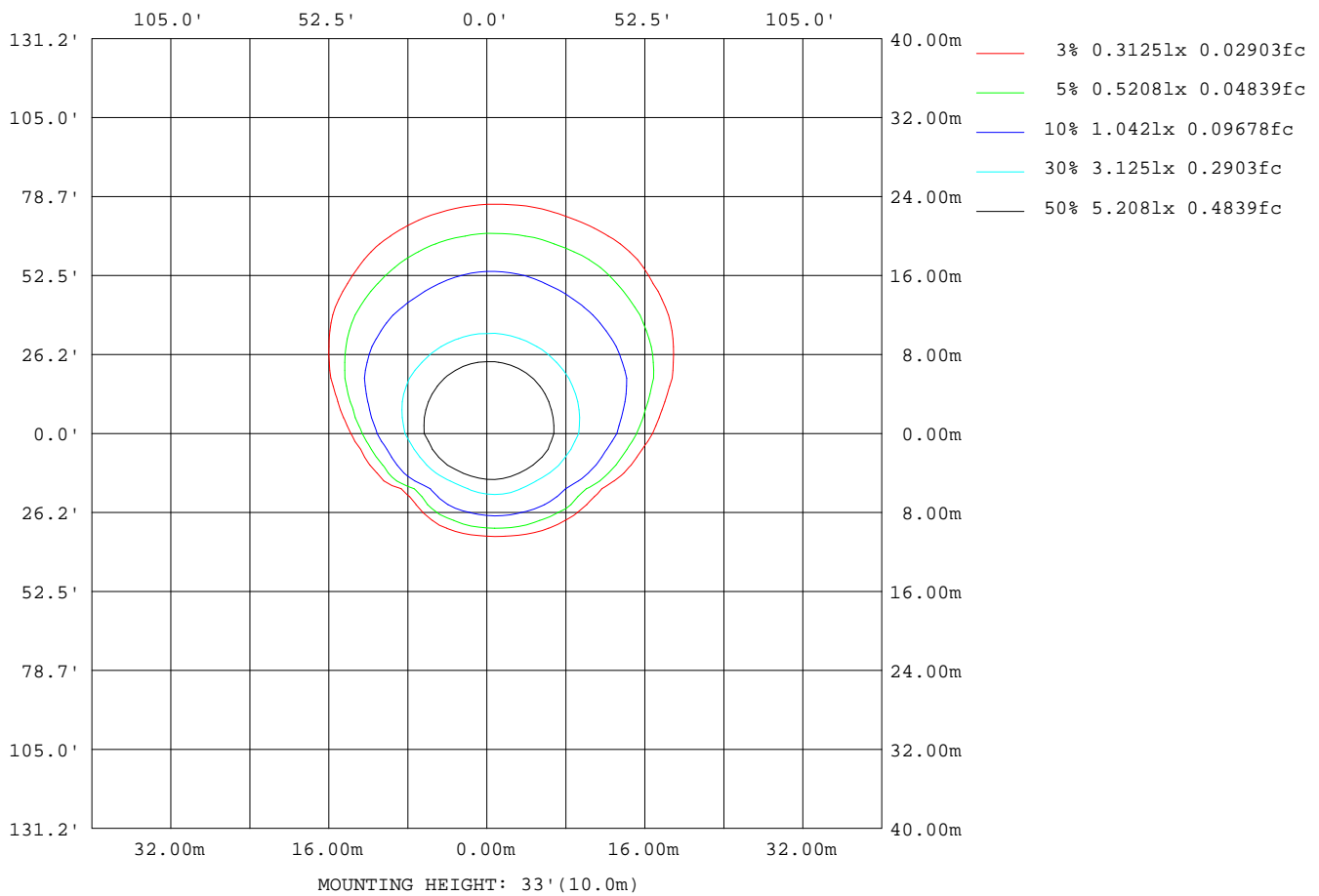
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 5.0DEG
 Test Speed: HIGH
 Temperature:27.3DEG
 Operators:QC
 Test Date:2022-08-29

γ Range: 0 - 90DEG
 γ Interval: 0.5DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.295
 Humidity:65.0%
 Test Distance:10.382m [K=1.0000]
 Remarks:

ISOLUX DIAGRAM

Test:U:120.0V I:0.2877A P:23.97W PF:0.6943 Lamp Flux:2289x1 lm		
NAME: ASD-LSR3-25AC 3CCT 4000K	TYPE:	WEIGHT:
SPEC.:4000K	DIM.:	SERIAL No.:
MFR.: HLE	SUR.:	Shielding Angle:



C Range: 0 - 360DEG
 C Interval: 5.0DEG
 Test Speed: HIGH
 Temperature:27.3DEG
 Operators:QC
 Test Date:2022-08-29

γ Range: 0 - 90DEG
 γ Interval: 0.5DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.295
 Humidity:65.0%
 Test Distance:10.382m [K=1.0000]
 Remarks:

LED Avg.L Report

Test:U:120.0V I:0.2877A P:23.97W PF:0.6943 Lamp Flux:2289x1 lm		
NAME: ASD-LSR3-25AC 3CCT 4000K	TYPE:	WEIGHT:
SPEC.:4000K	DIM.:	SERIAL No.:
MFR.: HLE	SUR.:	Shielding Angle:

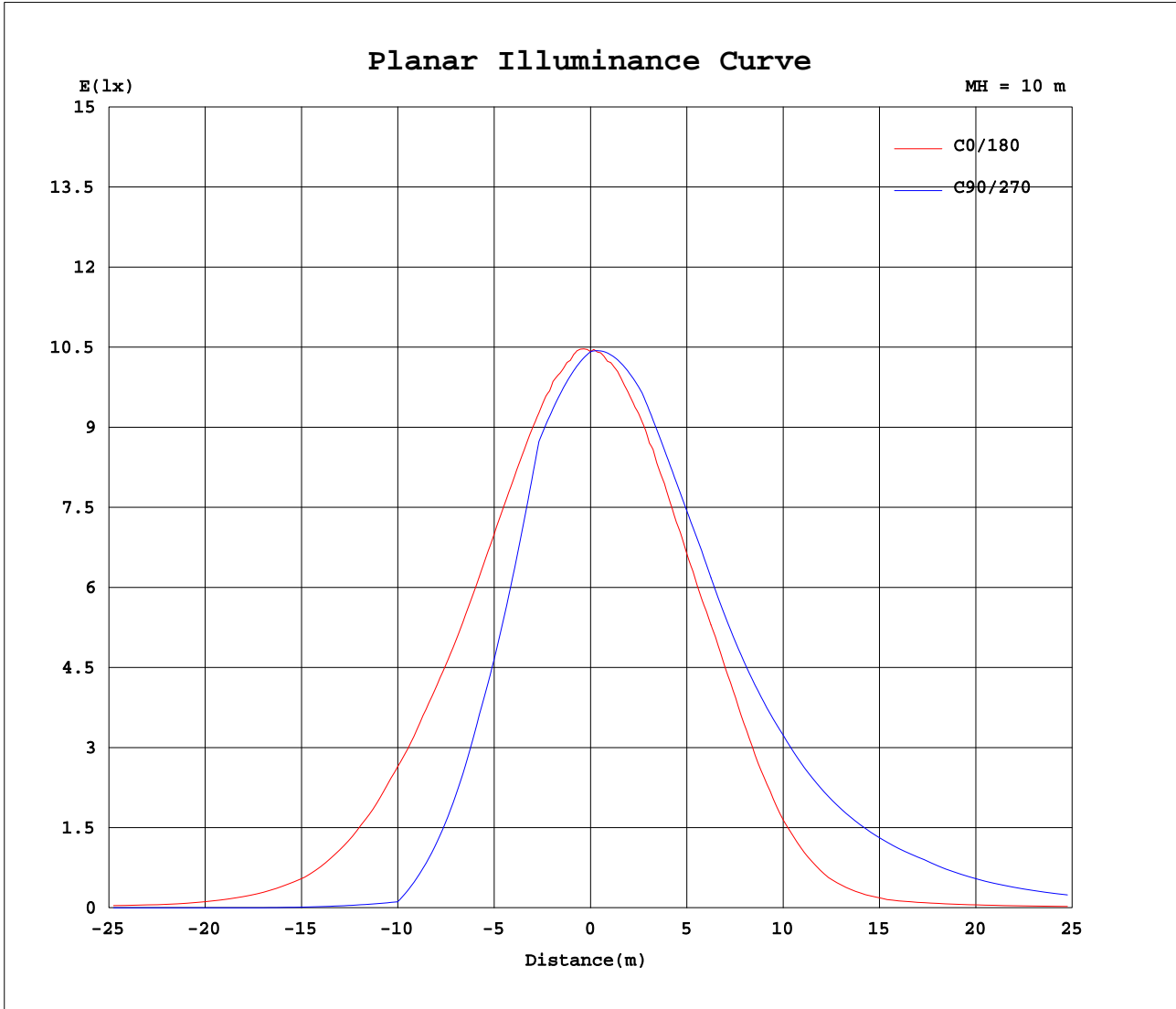
AvgL	cd/m2
L_0~180(65)av	18551
L_0~180(75)av	15848
L_0~180(85)av	16203
L_90~270(65)av	66228
L_90~270(75)av	45517
L_90~270(85)av	0
L_45(65)av	52386
L_45(75)av	38403
L_45(85)av	0

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 5.0DEG
Test Speed: HIGH
Temperature:27.3DEG
Operators:QC
Test Date:2022-08-29

γ Range: 0 - 90DEG
 γ Interval: 0.5DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.295
Humidity:65.0%
Test Distance:10.382m [K=1.0000]
Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG
 C Interval: 5.0DEG
 Test Speed: HIGH
 Temperature: 27.3DEG
 Operators: QC
 Test Date: 2022-08-29

γ Range: 0 - 90DEG
 γ Interval: 0.5DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.295
 Humidity: 65.0%
 Test Distance: 10.382m [K=1.0000]
 Remarks:

Photometric Data Table [cd]

G/C	0.0	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0
0.0	1042	1042	1042	1042	1042	1042	1042	1042	1042	1042
2.5	1050	1049	1047	1046	1045	1043	1042	1041	1040	1038
5.0	1048	1046	1044	1042	1040	1039	1037	1035	1033	1031
7.5	1042	1039	1036	1034	1032	1028	1025	1021	1020	1020
10.0	1041	1036	1032	1027	1022	1018	1014	1011	1009	1010
12.5	1036	1029	1023	1017	1014	1012	1009	1004	998.2	993.7
15.0	1029	1022	1016	1010	1005	999.0	993.3	987.3	987.3	985.9
17.5	1022	1013	1005	997.9	990.5	984.3	981.4	977.2	971.6	966.3
20.0	1011	1002	992.8	984.6	977.4	971.3	965.8	959.4	958.4	955.4
22.5	999.3	988.8	979.5	970.8	961.3	956.1	950.4	945.0	941.3	907.3
25.0	987.6	974.8	963.2	952.8	945.3	940.6	933.4	929.1	883.8	845.7
27.5	972.9	957.9	944.9	934.4	925.4	917.9	913.0	871.8	818.0	778.5
30.0	954.9	936.6	921.9	911.4	902.0	896.3	860.8	799.1	751.2	705.2
32.5	933.6	908.6	886.8	872.1	866.2	865.9	790.6	725.3	671.1	630.6
35.0	908.2	878.9	854.3	835.4	821.0	777.4	709.7	643.8	587.5	544.6
37.5	884.5	842.0	808.2	789.8	779.1	696.1	616.6	554.5	497.5	454.5
40.0	853.5	795.3	747.2	717.6	684.1	604.9	526.4	458.7	402.3	364.5
42.5	802.4	734.9	682.1	642.8	575.0	498.2	425.3	360.1	312.1	294.8
45.0	748.8	661.2	589.6	547.4	480.4	395.0	319.7	252.7	249.1	231.6
47.5	671.3	579.6	505.9	441.0	372.5	305.7	222.0	191.1	187.8	172.6
50.0	583.0	482.8	400.1	342.3	283.9	216.0	153.0	143.2	134.9	118.7
52.5	479.5	387.2	313.9	252.3	199.7	137.5	119.2	107.2	92.22	69.64
55.0	370.6	294.2	226.8	184.7	135.1	87.54	87.67	77.36	56.96	31.39
57.5	286.2	217.9	163.2	133.0	88.53	65.96	62.62	51.95	30.47	25.79
60.0	208.9	153.6	113.1	94.77	61.33	52.44	44.73	30.93	24.83	20.13
62.5	149.3	108.5	78.73	67.68	51.35	42.61	32.31	24.57	19.21	14.39
65.0	99.71	81.34	64.98	51.95	42.78	33.71	24.97	18.93	13.51	8.683
67.5	80.89	66.04	54.54	43.63	35.03	26.07	19.29	13.24	7.772	2.908
70.0	68.64	56.31	46.20	36.71	27.92	20.25	13.49	7.429	2.752	1.957
72.5	59.39	48.58	39.07	30.09	21.68	14.26	7.568	3.273	2.281	1.595
75.0	51.73	41.61	32.43	23.62	15.49	8.140	3.792	2.560	1.729	1.182
77.5	44.73	34.87	25.89	17.22	9.148	4.314	2.755	1.752	1.111	0.7201
80.0	38.07	28.42	19.38	10.54	4.790	2.816	1.588	0.8532	0.4342	0.2961
82.5	31.24	21.74	12.30	5.250	2.598	1.121	0.3516	0.2166	0.1165	0.0405
85.0	24.36	14.52	6.101	1.902	0.3218	0.1255	0	0	0	0
87.5	16.92	7.222	2.233	0	0	0	0	0	0	0
90.0	8.672	0	0	0	0	0	0	0	0	0
G/C	50.0	55.0	60.0	65.0	70.0	75.0	80.0	85.0	90.0	95.0
0.0	1042	1042	1042	1042	1042	1042	1042	1042	1042	1042
2.5	1037	1036	1035	1034	1033	1032	1031	1030	1030	1030
5.0	1029	1027	1025	1024	1022	1021	1020	1019	1018	1018
7.5	1020	1018	1015	1012	1010	1008	1007	1006	1005	1005
10.0	1006	1004	1005	1002	998.0	994.9	993.7	993.1	993.4	990.7
12.5	991.5	993.5	989.6	990.6	988.1	982.0	979.9	979.6	981.3	976.4
15.0	980.1	976.4	977.9	976.1	977.8	971.8	965.7	966.0	969.2	963.2
17.5	970.2	965.5	955.5	944.1	929.2	919.9	905.0	899.8	900.5	895.7
20.0	936.7	918.0	896.5	877.8	866.9	855.7	841.8	832.9	831.7	826.3
22.5	879.9	852.1	836.5	814.6	801.4	788.5	777.9	766.4	763.0	756.1
25.0	813.3	789.7	767.3	752.3	735.3	723.1	712.8	700.3	694.2	685.1
27.5	746.0	720.8	700.7	686.4	669.5	658.2	646.4	634.7	625.5	613.1
30.0	672.6	648.1	630.9	617.6	604.8	592.4	579.2	569.5	556.7	540.3
32.5	594.1	571.2	556.4	547.3	530.1	512.3	494.1	482.4	469.3	455.1
35.0	513.6	490.5	475.4	458.7	442.1	422.7	405.6	394.1	381.9	370.0
37.5	428.3	408.0	390.3	372.5	354.5	333.8	316.9	305.3	294.6	285.5
40.0	350.3	330.8	308.5	287.1	266.7	245.7	228.0	216.0	207.2	201.7
42.5	276.9	255.5	228.8	204.3	180.0	157.6	138.9	126.7	119.8	118.2
45.0	208.0	183.2	153.2	123.3	94.74	69.52	49.80	37.23	32.40	34.93
47.5	145.4	114.8	80.13	44.44	33.18	31.21	29.48	28.08	27.05	26.33
50.0	87.42	50.57	32.37	29.68	27.40	25.48	23.83	22.59	21.70	21.14
52.5	33.92	29.50	26.58	23.83	21.55	19.73	18.17	17.08	16.35	15.96
55.0	27.35	23.74	20.73	17.97	15.70	13.94	12.52	11.56	11.00	10.80
57.5	21.62	18.02	14.84	12.11	9.838	8.136	6.854	6.037	5.644	5.636
60.0	15.89	12.18	8.971	6.209	3.967	2.315	1.166	0.5011	0.2917	0.4862
62.5	10.12	6.356	3.071	0.5831	0.3945	0.3338	0.3142	0.3043	0.3047	0.3043
65.0	4.354	1.236	0.8341	0.5686	0.3989	0.3422	0.3258	0.3173	0.3178	0.3173
67.5	1.611	1.111	0.7670	0.5421	0.3998	0.3498	0.3366	0.3304	0.3308	0.3304
70.0	1.384	0.9653	0.6822	0.5047	0.3957	0.3566	0.3474	0.3435	0.3439	0.3435
72.5	1.120	0.7932	0.5834	0.4577	0.3873	0.3627	0.3582	0.3566	0.3569	0.3566
75.0	0.8215	0.5976	0.4684	0.4027	0.3751	0.3688	0.3690	0.3697	0.3699	0.3697
77.5	0.4940	0.3808	0.3225	0.2771	0.2423	0.2165	0.1988	0.1884	0.1850	0.1884
80.0	0.2192	0.1589	0.1116	0.0747	0.0464	0.0255	0.0112	0.0028	0	0.0028
82.5	0	0	0	0	0	0	0	0	0	0
85.0	0	0	0	0	0	0	0	0	0	0

C Range: 0 - 360DEG
 C Interval: 5.0DEG
 Test Speed: HIGH
 Temperature: 27.3DEG
 Operators: QC
 Test Date: 2022-08-29

γ Range: 0 - 90DEG
 γ Interval: 0.5DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.295
 Humidity: 65.0%
 Test Distance: 10.382m [K=1.0000]
 Remarks:

Photometric Data Table [cd]

87.5	0	0	0	0	0	0	0	0	0	0
90.0	0	0	0	0	0	0	0	0	0	0
G/C	100.0	105.0	110.0	115.0	120.0	125.0	130.0	135.0	140.0	145.0
0.0	1042	1042	1042	1042	1042	1042	1042	1042	1042	1042
2.5	1031	1032	1033	1033	1034	1034	1034	1034	1035	1036
5.0	1018	1019	1019	1020	1021	1023	1024	1024	1025	1026
7.5	1005	1005	1008	1009	1009	1008	1007	1008	1012	1015
10.0	991.6	994.3	995.4	993.5	990.3	993.8	995.3	996.0	999.0	1002
12.5	979.5	982.6	979.6	976.4	979.0	978.1	981.0	981.8	983.2	985.1
15.0	968.3	968.2	961.6	963.6	962.4	963.8	964.3	965.0	967.7	971.1
17.5	903.4	904.8	913.0	922.9	940.4	947.7	947.4	950.7	950.1	951.4
20.0	829.9	829.5	836.8	848.6	865.1	886.6	915.3	928.3	928.3	933.4
22.5	756.0	755.7	759.9	769.2	783.9	807.5	832.6	869.6	907.3	911.3
25.0	681.4	678.9	679.8	687.1	701.3	720.6	749.9	785.8	828.9	886.4
27.5	606.3	600.7	596.1	599.9	612.0	629.5	657.2	694.9	745.5	797.9
30.0	531.4	520.1	512.3	510.2	518.1	533.2	562.1	603.0	646.4	697.3
32.5	448.1	437.6	427.2	417.9	420.8	435.2	463.8	495.7	537.6	589.5
35.0	364.8	356.8	349.8	345.8	334.2	331.3	353.9	381.8	425.9	476.5
37.5	282.9	278.6	275.9	274.1	269.6	266.8	247.4	267.9	314.0	361.7
40.0	202.4	203.4	205.8	208.6	209.5	206.4	190.1	176.4	202.9	261.7
42.5	122.7	129.5	138.1	145.5	153.5	151.4	142.6	130.6	116.7	173.3
45.0	43.90	57.07	72.88	87.31	101.6	104.4	104.1	95.40	91.08	89.02
47.5	25.96	25.94	26.29	33.00	53.20	65.13	69.95	68.65	69.93	64.44
50.0	20.90	21.05	21.52	22.34	23.45	31.70	43.29	49.16	50.03	52.94
52.5	15.88	16.21	16.84	17.82	19.02	20.52	22.54	32.96	36.99	42.72
55.0	10.92	11.40	12.19	13.34	14.67	16.20	18.14	20.25	27.18	33.40
57.5	5.973	6.634	7.580	8.901	10.37	12.07	14.05	16.26	18.69	25.12
60.0	1.038	1.900	3.037	4.468	6.089	7.962	10.02	12.31	14.81	17.65
62.5	0.3029	0.3004	0.2970	0.2924	1.863	3.856	6.042	8.443	10.98	13.64
65.0	0.3160	0.3138	0.3105	0.3062	0.3006	0.2935	2.095	4.585	7.211	9.940
67.5	0.3292	0.3271	0.3241	0.3201	0.3148	0.3083	0.3091	0.7586	3.483	6.286
70.0	0.3424	0.3405	0.3377	0.3341	0.3293	0.3232	0.3255	0.3235	0.3217	2.697
72.5	0.3556	0.3539	0.3514	0.3481	0.3438	0.3384	0.3385	0.3374	0.3330	0.3241
75.0	0.3688	0.3673	0.3652	0.3623	0.3585	0.3537	0.3524	0.3508	0.3446	0.3366
77.5	0.1988	0.2165	0.2423	0.2771	0.3225	0.3692	0.3655	0.3620	0.3566	0.3499
80.0	0.0112	0.0255	0.0464	0.0747	0.1116	0.1589	0.2192	0.2961	0.3688	0.3638
82.5	0	0	0	0	0	0	0	0.0405	0.1165	0.2166
85.0	0	0	0	0	0	0	0	0	0	0
87.5	0	0	0	0	0	0	0	0	0	0
90.0	0	0	0	0	0	0	0	0	0	0
G/C	150.0	155.0	160.0	165.0	170.0	175.0	180.0	185.0	190.0	195.0
0.0	1042	1042	1042	1042	1042	1042	1042	1042	1042	1042
2.5	1037	1038	1039	1040	1041	1042	1044	1044	1044	1044
5.0	1026	1027	1028	1030	1032	1034	1036	1036	1037	1038
7.5	1016	1019	1021	1025	1028	1032	1035	1036	1037	1038
10.0	1004	1006	1009	1012	1016	1020	1024	1026	1028	1030
12.5	987.8	991.6	996.0	1000	1005	1010	1016	1018	1020	1023
15.0	972.9	977.0	982.5	988.2	994.8	1002	1010	1012	1014	1016
17.5	954.5	961.5	965.3	969.2	977.4	987.2	996.9	998.6	1000.0	1003
20.0	934.5	943.1	943.9	950.2	959.3	969.1	979.6	982.5	985.9	989.5
22.5	910.6	917.1	921.9	928.0	936.9	948.5	961.9	965.5	970.4	976.9
25.0	883.4	885.1	888.2	894.4	908.0	925.1	944.3	947.5	951.9	957.9
27.5	844.7	842.4	844.3	853.2	869.2	891.8	918.9	923.5	929.7	938.9
30.0	756.9	784.6	784.7	797.8	818.9	850.9	890.2	896.2	904.9	916.3
32.5	645.9	706.1	705.6	730.4	767.3	812.3	863.9	871.3	881.5	895.0
35.0	527.0	588.0	633.9	659.6	698.7	751.6	815.9	829.4	848.2	869.2
37.5	423.0	485.1	532.0	570.4	618.1	680.2	754.6	779.4	809.4	837.2
40.0	325.5	377.6	426.5	467.4	520.5	588.6	673.1	707.1	750.8	799.0
42.5	231.2	282.5	321.4	354.2	416.9	490.5	577.2	624.2	682.2	743.8
45.0	152.4	199.9	233.2	258.5	308.7	380.1	465.8	524.7	598.3	683.9
47.5	91.62	138.6	157.4	170.1	229.0	293.0	366.1	427.7	509.1	596.9
50.0	57.49	88.33	111.3	124.8	163.2	211.3	266.8	326.7	407.6	490.3
52.5	47.55	59.26	79.92	91.25	105.8	145.9	188.7	242.0	320.2	386.4
55.0	38.93	44.50	58.46	65.79	79.80	105.4	130.4	172.5	235.9	295.3
57.5	31.18	37.05	45.00	55.05	64.03	77.53	92.08	123.0	171.5	215.5
60.0	24.06	30.29	36.83	45.77	54.27	64.68	76.74	92.16	119.6	157.0
62.5	17.41	23.78	30.36	38.00	46.27	55.30	65.82	77.48	91.48	114.0
65.0	12.69	17.46	23.97	31.21	39.16	47.69	57.09	67.52	79.08	93.15
67.5	9.087	11.63	17.59	24.71	32.52	40.89	49.89	59.47	69.40	81.50
70.0	5.577	8.092	11.12	18.15	26.07	34.54	43.25	52.72	61.94	72.13
72.5	2.177	4.807	6.387	11.96	19.82	28.28	36.78	46.36	55.51	64.98
75.0	0.3435	1.784	3.656	6.180	13.40	21.30	30.31	39.48	48.87	58.85
77.5	0.3530	0.3459	1.444	3.328	7.370	13.94	23.37	32.53	42.08	52.04

C Range: 0 - 360DEG
 C Interval: 5.0DEG
 Test Speed: HIGH
 Temperature: 27.3DEG
 Operators: QC
 Test Date: 2022-08-29

γ Range: 0 - 90DEG
 γ Interval: 0.5DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.295
 Humidity: 65.0%
 Test Distance: 10.382m [K=1.0000]
 Remarks:

Photometric Data Table [cd]

80.0	0.3616	0.3554	0.3467	1.384	2.475	7.641	16.02	25.56	35.95	45.23
82.5	0.3516	0.3656	0.3585	0.3529	0.9056	3.154	8.129	18.20	28.17	38.08
85.0	0	0.1255	0.3218	0.3647	0.3517	0.3265	3.885	9.989	20.65	30.86
87.5	0	0	0	0	0.2985	0.3505	0.3664	5.333	10.74	0
90.0	0	0	0	0	0	0	0.2193	0	0	0
G/C	200.0	205.0	210.0	215.0	220.0	225.0	230.0	235.0	240.0	245.0
0.0	1042	1042	1042	1042	1042	1042	1042	1042	1042	1042
2.5	1045	1045	1045	1045	1046	1046	1047	1048	1048	1049
5.0	1039	1041	1042	1044	1045	1047	1048	1049	1049	1049
7.5	1039	1040	1041	1043	1043	1043	1044	1047	1050	1052
10.0	1032	1035	1038	1040	1042	1043	1046	1048	1047	1051
12.5	1025	1027	1030	1033	1038	1042	1045	1047	1050	1051
15.0	1019	1021	1024	1030	1033	1036	1042	1047	1049	1053
17.5	1009	1015	1018	1023	1027	1035	1038	1044	1049	1049
20.0	995.6	1007	1009	1017	1022	1028	1034	1036	1039	1042
22.5	984.9	991.6	996.3	1009	1014	1019	1021	1026	1029	1034
25.0	967.3	977.3	987.5	998.5	997.2	1005	1009	1014	1021	1024
27.5	949.6	961.1	974.0	979.4	985.7	987.2	994.8	1001	1009	1016
30.0	931.3	943.6	953.4	960.4	966.5	975.5	980.8	987.0	996.7	1006
32.5	907.8	923.5	931.6	938.7	949.0	955.7	965.9	976.1	982.8	996.6
35.0	888.0	900.2	906.2	917.2	927.9	941.0	950.1	962.4	964.9	974.9
37.5	860.5	873.1	883.2	894.0	906.8	922.5	931.7	939.1	944.5	952.0
40.0	834.2	841.9	855.5	871.5	886.0	897.9	908.0	913.3	923.1	928.9
42.5	782.8	808.3	825.0	843.8	865.0	867.0	878.4	886.2	899.7	907.2
45.0	723.9	757.9	790.5	818.9	823.2	836.2	848.1	862.8	876.7	886.4
47.5	647.6	702.0	748.0	765.5	785.1	802.0	815.5	835.9	851.1	865.5
50.0	561.5	630.8	686.8	713.3	735.0	760.4	784.7	807.1	814.0	820.4
52.5	460.1	555.7	609.0	645.1	681.2	721.0	751.7	755.1	758.8	771.2
55.0	366.6	453.7	516.2	572.5	622.4	668.2	682.2	689.8	704.2	719.8
57.5	286.8	353.2	422.5	490.7	557.2	585.7	608.4	627.4	646.0	665.5
60.0	214.0	271.9	337.7	405.4	464.0	502.3	535.7	560.6	586.0	611.0
62.5	154.3	202.5	264.5	324.8	380.1	419.9	459.2	492.3	525.0	555.1
65.0	114.3	150.2	202.2	251.6	299.8	341.0	382.5	423.6	458.1	481.3
67.5	94.10	113.7	154.1	193.0	229.8	262.7	315.9	360.2	389.2	408.9
70.0	83.82	96.89	121.5	143.8	172.2	216.4	261.9	298.4	322.4	338.2
72.5	75.53	86.59	100.4	112.6	145.2	180.2	213.9	240.7	257.8	268.4
75.0	68.17	78.34	88.82	101.5	124.3	149.2	170.5	186.2	194.9	199.5
77.5	61.74	70.98	81.30	92.38	107.3	121.8	130.9	134.0	127.7	121.4
80.0	55.19	64.51	74.57	84.52	93.28	83.21	69.13	56.11	43.86	32.57
82.5	48.10	58.06	65.26	47.02	28.75	11.26	0	0	0	0
85.0	36.60	18.58	0	0	0	0	0	0	0	0
87.5	0	0	0	0	0	0	0	0	0	0
90.0	0	0	0	0	0	0	0	0	0	0
G/C	250.0	255.0	260.0	265.0	270.0	275.0	280.0	285.0	290.0	295.0
0.0	1042	1042	1042	1042	1042	1042	1042	1042	1042	1042
2.5	1049	1048	1048	1047	1046	1047	1048	1049	1049	1050
5.0	1051	1052	1053	1052	1051	1052	1053	1054	1055	1055
7.5	1053	1053	1056	1056	1056	1057	1058	1059	1057	1056
10.0	1055	1056	1058	1060	1061	1061	1062	1059	1059	1061
12.5	1054	1059	1060	1063	1065	1065	1065	1060	1064	1063
15.0	1054	1060	1063	1066	1070	1069	1065	1067	1067	1065
17.5	1052	1053	1057	1060	1063	1063	1057	1063	1064	1064
20.0	1043	1045	1050	1053	1057	1057	1054	1057	1058	1057
22.5	1035	1039	1043	1047	1050	1051	1051	1051	1051	1051
25.0	1028	1031	1036	1040	1043	1044	1045	1045	1044	1044
27.5	1020	1023	1028	1033	1036	1038	1039	1038	1037	1035
30.0	1012	1016	1021	1027	1030	1033	1033	1031	1031	1028
32.5	1000	1002	1005	1009	1010	1015	1017	1018	1019	1020
35.0	980.6	983.3	986.6	990.3	991.2	997.8	999.6	999.7	1000	1001
37.5	960.2	964.4	968.1	972.2	972.1	980.1	981.2	980.9	982.0	980.6
40.0	940.6	945.1	951.0	954.9	952.9	961.9	962.8	963.1	962.6	960.1
42.5	920.2	925.4	934.6	937.6	933.8	943.6	944.7	945.0	943.1	938.5
45.0	899.7	906.5	918.4	920.4	914.6	925.4	926.9	925.7	923.1	916.5
47.5	872.9	875.1	883.5	886.5	882.4	892.2	896.3	896.8	898.7	895.6
50.0	828.1	835.6	844.9	851.5	850.3	858.3	862.6	862.3	861.7	860.3
52.5	781.3	795.3	806.2	816.2	818.1	824.5	828.7	827.8	824.3	818.4
55.0	734.7	753.4	767.5	780.5	785.9	790.9	794.1	792.7	785.5	778.4
57.5	687.7	710.4	728.8	744.6	753.7	757.0	759.4	757.1	746.1	740.0
60.0	639.9	667.2	690.2	708.5	721.6	722.9	725.1	721.0	706.9	698.5
62.5	580.0	600.6	616.5	629.4	640.5	644.6	652.3	655.5	651.6	654.5
65.0	503.2	522.1	536.6	548.7	559.5	564.8	572.5	575.3	572.5	576.6
67.5	427.1	444.0	456.7	468.1	478.4	485.0	492.5	495.5	494.6	498.9
70.0	352.2	366.1	377.0	387.6	397.4	405.2	412.7	416.1	416.9	421.5

C Range: 0 - 360DEG
 C Interval: 5.0DEG
 Test Speed: HIGH
 Temperature: 27.3DEG
 Operators: QC
 Test Date: 2022-08-29

γ Range: 0 - 90DEG
 γ Interval: 0.5DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.295
 Humidity: 65.0%
 Test Distance: 10.382m [K=1.0000]
 Remarks:

Photometric Data Table [cd]

72.5	278.1	288.7	297.5	307.2	316.3	325.5	332.9	337.0	339.4	344.5
75.0	204.6	211.7	218.1	226.8	235.2	245.8	253.2	258.1	262.0	267.8
77.5	117.0	114.9	113.2	114.5	117.6	124.3	132.3	142.0	153.9	169.4
80.0	22.32	13.54	6.357	1.683	0	1.828	7.438	16.75	29.47	45.56
82.5	0	0	0	0	0	0	0	0	0	0
85.0	0	0	0	0	0	0	0	0	0	0
87.5	0	0	0	0	0	0	0	0	0	0
90.0	0	0	0	0	0	0	0	0	0	0
G/C	300.0	305.0	310.0	315.0	320.0	325.0	330.0	335.0	340.0	345.0
0.0	1042	1042	1042	1042	1042	1042	1042	1042	1042	1042
2.5	1050	1050	1051	1051	1051	1051	1051	1051	1050	1050
5.0	1054	1054	1054	1054	1054	1054	1053	1052	1051	1050
7.5	1058	1058	1056	1054	1051	1050	1049	1049	1048	1046
10.0	1060	1057	1056	1055	1052	1050	1048	1047	1046	1045
12.5	1061	1060	1056	1054	1052	1050	1050	1046	1042	1039
15.0	1063	1060	1059	1056	1051	1046	1044	1042	1039	1036
17.5	1064	1064	1056	1051	1048	1045	1040	1036	1033	1029
20.0	1059	1054	1051	1052	1046	1040	1035	1031	1026	1021
22.5	1048	1044	1046	1043	1042	1036	1030	1023	1018	1012
25.0	1040	1039	1035	1033	1033	1030	1023	1015	1007	1002
27.5	1032	1029	1025	1024	1020	1018	1014	1006	997.9	989.3
30.0	1024	1019	1016	1012	1007	1003	1002	993.8	981.5	972.3
32.5	1014	1011	1004	997.9	992.7	988.5	981.6	977.1	966.1	954.4
35.0	998.8	1000	992.1	984.4	977.6	968.7	962.5	956.2	946.3	931.3
37.5	979.1	978.1	976.8	969.5	959.8	950.1	940.4	931.2	923.2	910.7
40.0	958.3	956.4	953.3	951.4	941.7	929.3	917.1	908.2	904.9	888.5
42.5	934.0	934.4	927.5	924.6	920.2	909.0	896.2	885.7	874.2	865.7
45.0	914.9	910.5	904.1	897.2	891.2	888.5	873.8	856.8	849.3	837.5
47.5	894.9	887.2	877.1	868.0	861.9	857.0	846.8	831.8	815.5	797.7
50.0	866.8	857.7	852.0	839.4	832.4	822.4	818.4	799.7	770.5	738.3
52.5	823.9	822.6	824.4	811.6	797.2	785.3	775.6	758.0	713.9	677.2
55.0	779.4	774.9	773.9	778.3	764.2	746.2	721.4	700.5	654.4	595.1
57.5	735.9	728.3	723.6	721.7	722.9	696.4	659.0	626.6	582.3	501.6
60.0	689.6	681.8	671.2	661.4	656.0	638.8	591.9	544.9	494.1	401.5
62.5	644.3	633.3	615.9	599.0	578.5	554.4	518.0	455.7	389.6	317.8
65.0	578.3	580.3	558.4	531.3	501.9	469.8	431.2	365.7	299.6	244.3
67.5	500.9	502.1	489.2	460.3	426.8	386.6	342.5	289.2	223.9	180.2
70.0	423.9	424.1	413.2	384.5	350.4	304.8	262.0	214.5	167.3	128.2
72.5	346.8	347.4	337.7	313.2	283.0	236.0	196.2	159.7	125.8	98.22
75.0	270.4	271.8	263.9	246.8	224.3	190.0	152.6	121.0	99.62	85.03
77.5	184.4	197.4	192.3	185.2	172.1	150.2	125.2	99.27	86.62	75.11
80.0	63.54	82.63	98.40	114.0	124.8	117.1	103.9	88.63	77.32	67.02
82.5	0	0	0	15.35	37.50	59.62	84.17	79.38	69.58	60.15
85.0	0	0	0	0	0	0	0	25.48	55.11	53.08
87.5	0	0	0	0	0	0	0	0	0	0
90.0	0	0	0	0	0	0	0	0	0	0
G/C	350.0	355.0								
0.0	1042	1042								
2.5	1050	1050								
5.0	1050	1049								
7.5	1045	1043								
10.0	1044	1042								
12.5	1038	1037								
15.0	1033	1031								
17.5	1026	1024								
20.0	1017	1014								
22.5	1007	1003								
25.0	996.0	991.3								
27.5	981.6	976.3								
30.0	965.0	959.1								
32.5	944.8	938.0								
35.0	920.4	913.1								
37.5	900.7	890.9								
40.0	873.0	860.9								
42.5	843.0	819.9								
45.0	803.8	772.8								
47.5	753.4	707.1								
50.0	687.6	630.6								
52.5	622.1	540.0								
55.0	530.6	439.3								
57.5	432.0	343.8								
60.0	333.4	261.7								
62.5	251.2	194.7								

C Range: 0 - 360DEG
 C Interval: 5.0DEG
 Test Speed: HIGH
 Temperature: 27.3DEG
 Operators: QC
 Test Date: 2022-08-29

γ Range: 0 - 90DEG
 γ Interval: 0.5DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.295
 Humidity: 65.0%
 Test Distance: 10.382m [K=1.0000]
 Remarks:

Photometric Data Table [cd]

65.0	184.7	138.0
67.5	131.9	97.57
70.0	97.35	82.03
72.5	84.06	70.71
75.0	72.81	61.48
77.5	64.16	53.92
80.0	57.15	47.57
82.5	50.26	40.82
85.0	43.64	33.73
87.5	30.31	26.75
90.0	0	0

C Range: 0 - 360DEG
C Interval: 5.0DEG
Test Speed: HIGH
Temperature: 27.3DEG
Operators: QC
Test Date: 2022-08-29

γ Range: 0 - 90DEG
 γ Interval: 0.5DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.295
Humidity: 65.0%
Test Distance: 10.382m [K=1.0000]
Remarks: