

Report No.:

Test Time: 2022-06-20 10:11:14

LUMINAIRE PHOTOMETRIC TEST REPORT

Luminaire Property

Manufacturer: rayhil
Luminaire Type: Que-14-5-30-24-BK
Lamp Type:
Luminous Width: 20 mm
Luminous Length: 20 mm
Luminous Height: 12 mm

Voltage(V): 48.00 V
Current(A): 0.1160 A
Power(W): 5.57 W
Power Factor: 1.0000
Lamp Luminous Flux: 342.87

Photometric Results

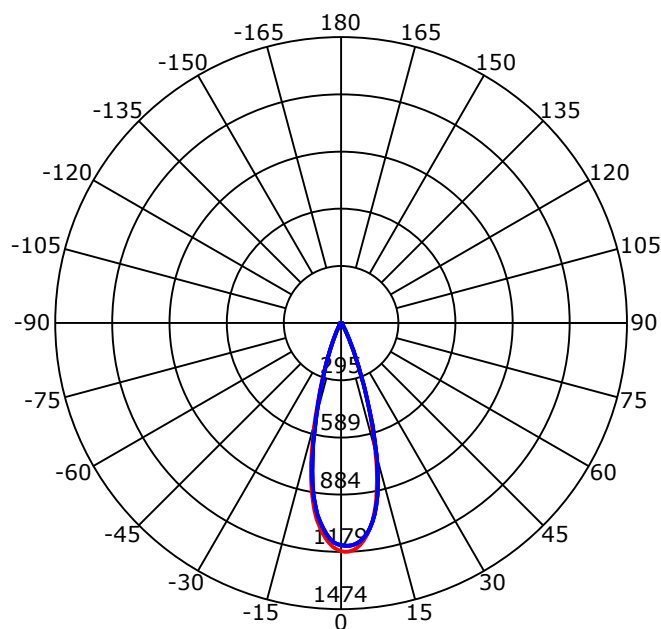
CIE Class: Direct
Luminaire Luminous Flux: 342.8743 lm
Downward Ratio: 100.00%
Luminaire Efficacy Rating(LER): 61.56 lm/W
Beam Angle(50%) C0-180,C90-270: 30.4,30.6
Field Angle(10%) C0-180,C90-270: 49.0,49.3
S/MH C0-180,C90-270: 0.536,0.536

Max. Intensity: 1178.91 cd
Max.Intensity Angle: C=0 Gamma=1
Upward Ratio: 0.00%
Efficacy: 100.00%
Center Intensity: 1176.00 cd
Effective Luminous Flux: 303.48 lm
ERP(ϕ use)(120deg): 341.31 lm

Picture of Luminaire



Luminous Intensity Distribution Curve



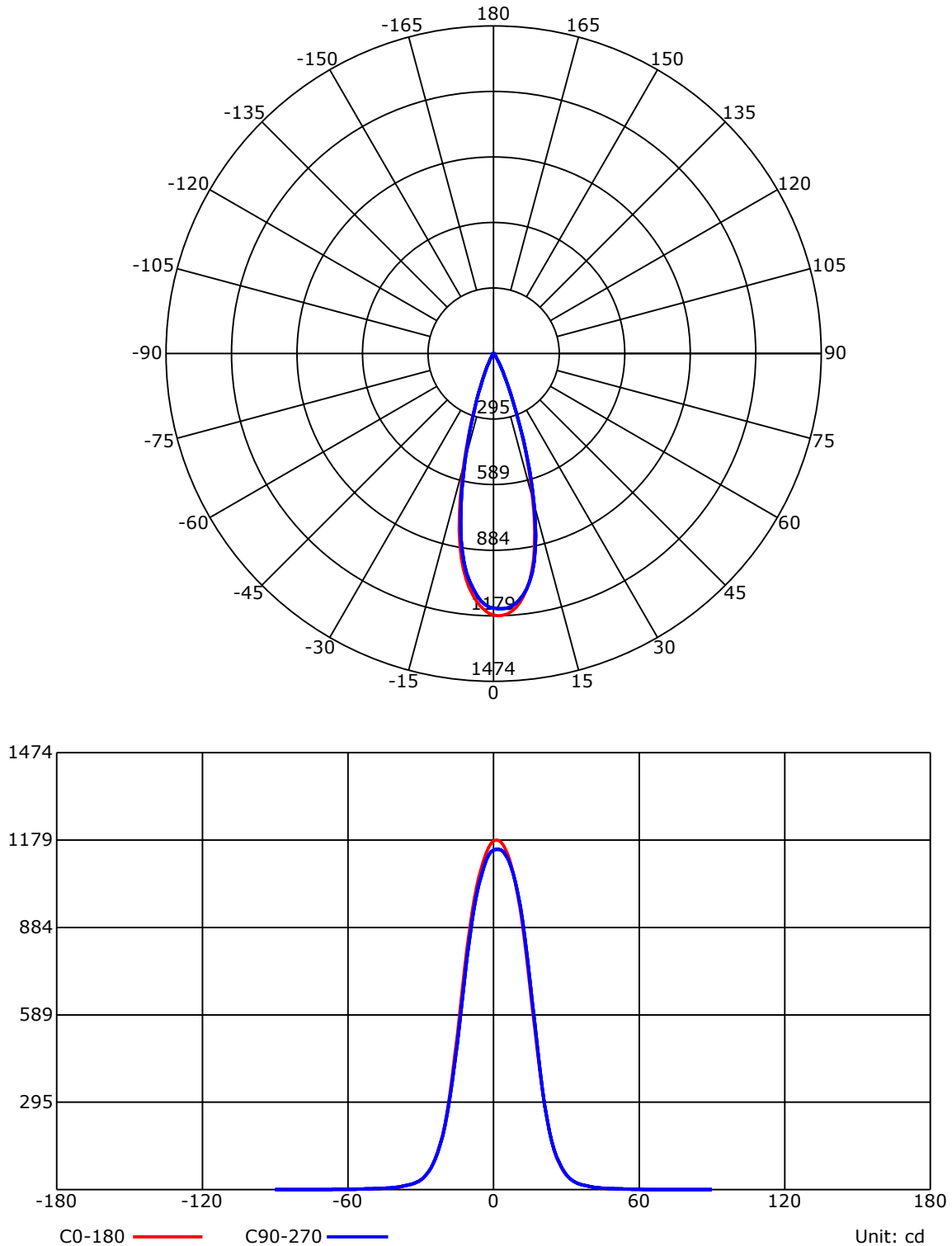
Beam Angle(50%) C0-180,C90-270: 30.4 deg,30.6 deg

C0-180 — C90-270 —

C Range: 0 - 360 Deg
C Interval: 30.0 Deg
Test Speed: High
Temperature: 30
Operators:
Test Date: 2022-06-20 10:11:14

G Range: 0 - 90 Deg
G Interval: 1.0 Deg
Test System: Huipu CPM-1800B Goniophotometer
Humidity: 72
Test Distance: 8.86 m
Remarks:

Luminous Intensity Distribution Curve



C Range: 0 - 360 Deg

C Interval: 30.0 Deg

Test Speed: High

Temperature: 30

Operators:

Test Date: 2022-06-20 10:11:14

G Range: 0 - 90 Deg

G Interval: 1.0 Deg

Test System: Huipu CPM-1800B Goniophotometer

Humidity: 72

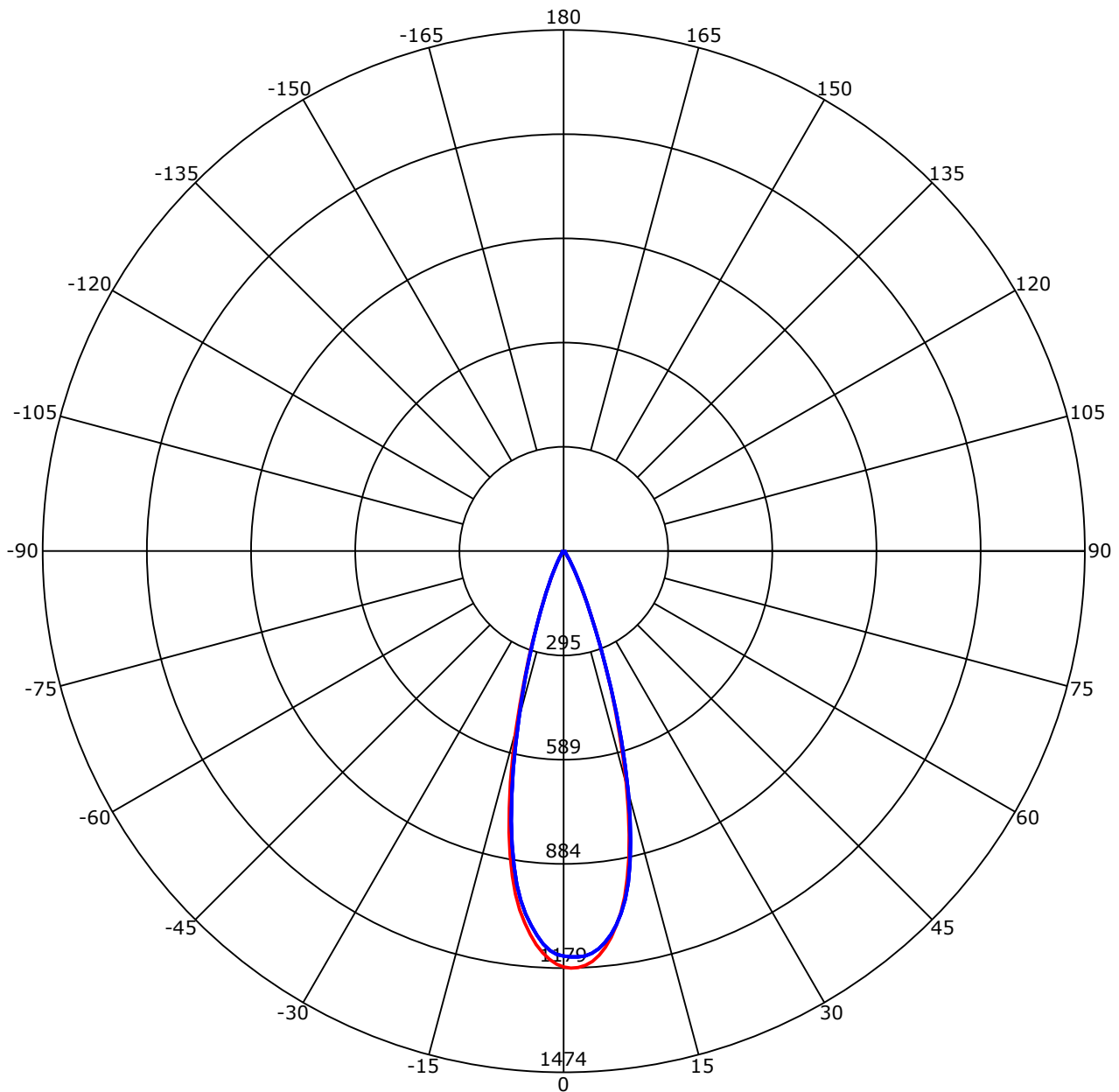
Test Distance: 8.86 m

Remarks:

Report No.:

Test Time: 2022-06-20 10:11:14

Luminous Intensity Distribution Curve



C0-180 — C90-270

Unit: cd/klm

C Range: 0 - 360 Deg

C Interval: 30.0 Deg

Test Speed: High

Temperature: 30

Operators:

Test Date: 2022-06-20 10:11:14

G Range: 0 - 90 Deg

G Interval: 1.0 Deg

Test System: Huipu CPM-1800B Goniophotometer

Humidity: 72

Test Distance: 8.86 m

Remarks:

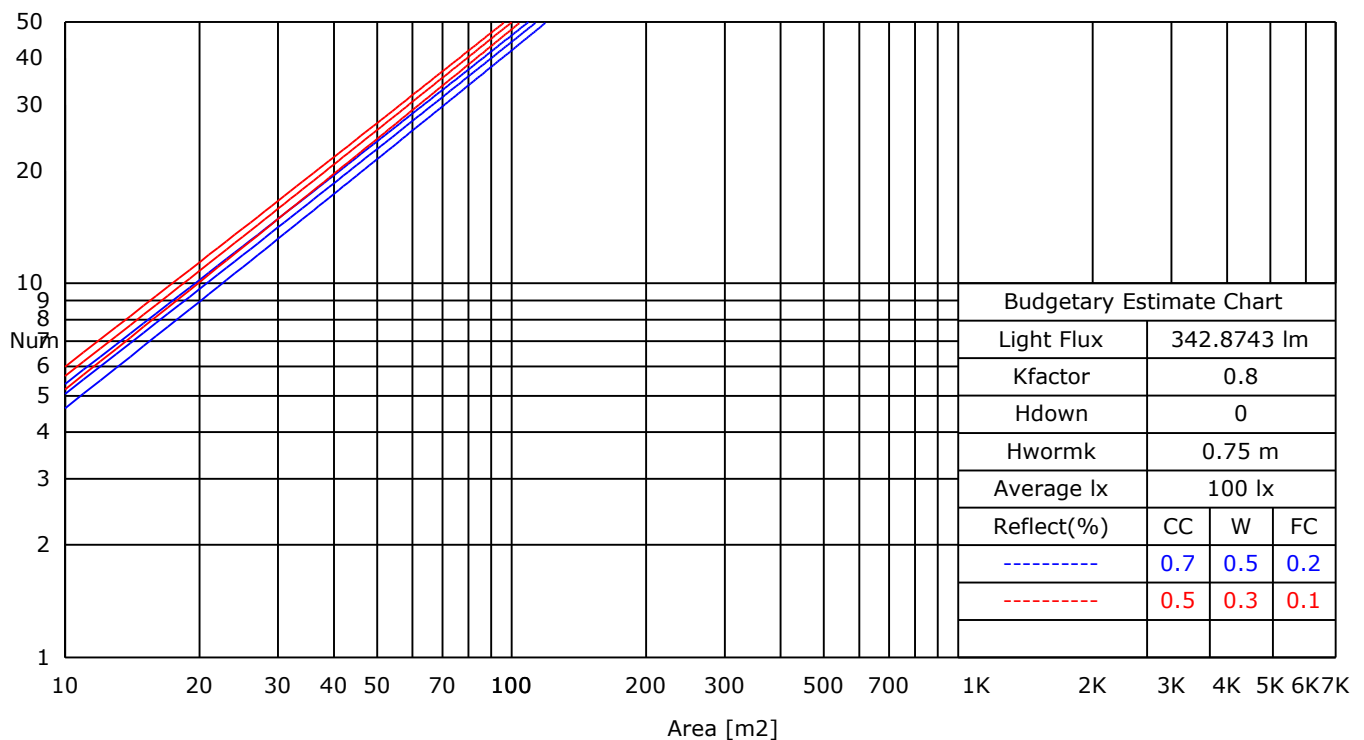
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UTILIZATION FACTORS TABLE

RHOCC	80			70			50			30			10			0
RHOW	50	30	10	50	30	10	50	30	10	50	30	10	50	30	10	0
RCR	COEFFICIENTS OF UTILIZATION FOR RHOFC=20															
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	1.00
1	0.91	0.87	0.85	0.90	0.86	0.83	0.87	0.84	0.80	0.84	0.80	0.76	0.78	0.74	0.71	0.65
2	0.87	0.85	0.83	0.87	0.84	0.81	0.85	0.81	0.78	0.81	0.77	0.74	0.77	0.73	0.69	0.64
3	0.85	0.83	0.81	0.84	0.82	0.79	0.83	0.79	0.76	0.80	0.76	0.72	0.76	0.71	0.68	0.63
4	0.83	0.81	0.80	0.82	0.80	0.78	0.81	0.77	0.74	0.78	0.74	0.71	0.75	0.70	0.66	0.62
5	0.81	0.80	0.78	0.81	0.78	0.77	0.79	0.76	0.73	0.76	0.72	0.69	0.73	0.69	0.65	0.61
6	0.80	0.78	0.77	0.79	0.77	0.75	0.77	0.74	0.72	0.75	0.71	0.68	0.72	0.68	0.64	0.61
7	0.79	0.77	0.76	0.78	0.76	0.74	0.76	0.73	0.71	0.74	0.70	0.67	0.71	0.67	0.63	0.60
8	0.77	0.76	0.75	0.77	0.75	0.73	0.75	0.72	0.70	0.73	0.69	0.66	0.70	0.66	0.62	0.59
9	0.76	0.75	0.74	0.75	0.74	0.72	0.74	0.71	0.69	0.71	0.68	0.65	0.69	0.65	0.62	0.58
10	0.75	0.74	0.73	0.74	0.73	0.72	0.73	0.70	0.68	0.70	0.67	0.64	0.68	0.64	0.61	0.58

LUMINAIRE BUDGETARY ESTIMATE DIAGRAM



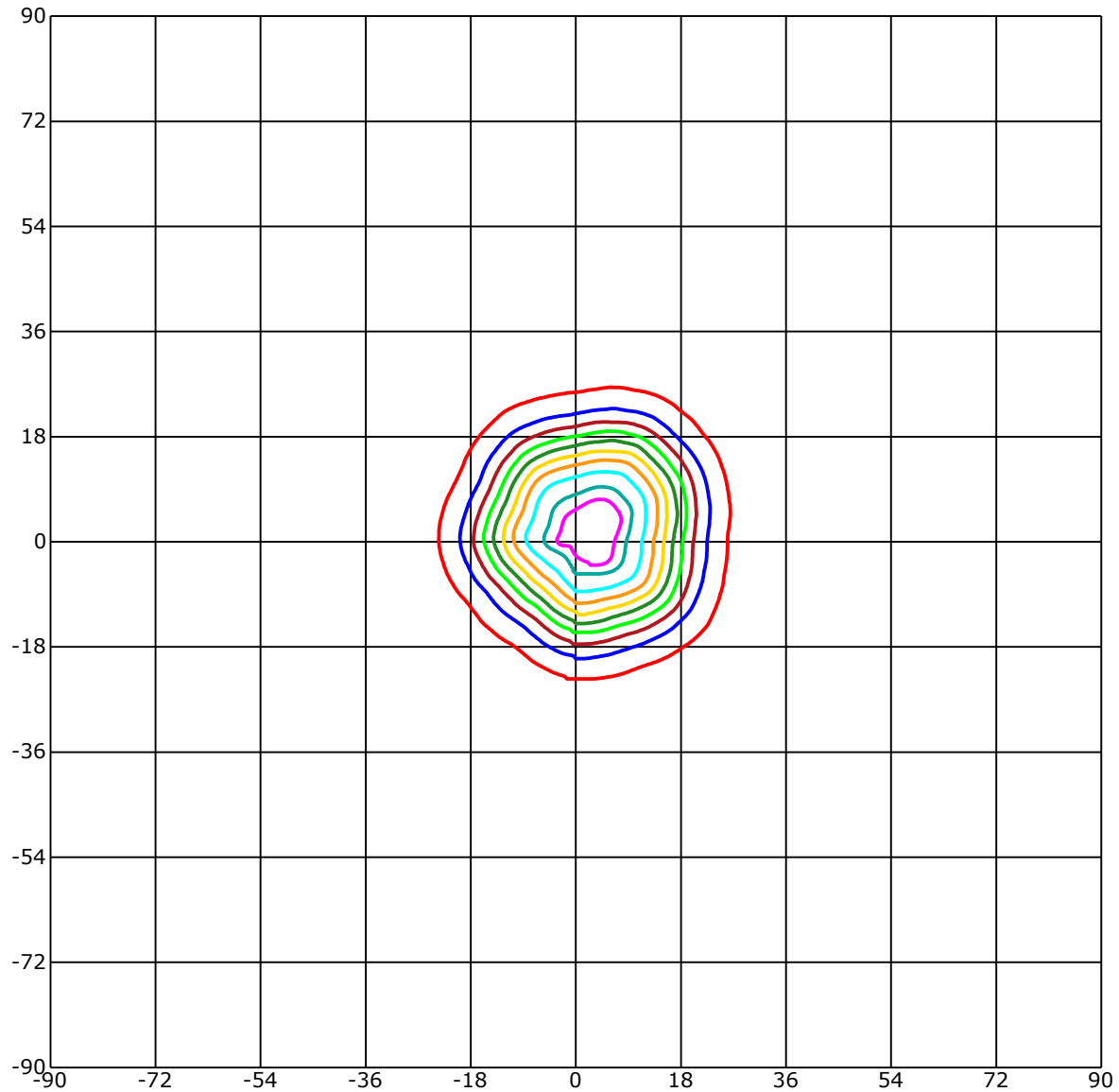
C Range: 0 - 360 Deg
C Interval: 30.0 Deg
Test Speed: High
Temperature: 30
Operators:
Test Date: 2022-06-20 10:11:14

G Range: 0 - 90 Deg
G Interval: 1.0 Deg
Test System: Huipu CPM-1800B Goniophotometer
Humidity: 72
Test Distance: 8.86 m
Remarks:

Report No.:

Test Time: 2022-06-20 10:11:14

ISOCANDELA DIAGRAM (RECTANGULAR)



Unit of intensity:cd Imax(100%): 1178.907 cd

1119.962(95%Imax)	589.453(50%Imax)
1061.016(90%Imax)	471.563(40%Imax)
943.126(80%Imax)	353.672(30%Imax)
825.235(70%Imax)	235.781(20%Imax)
707.344(60%Imax)	117.891(10%Imax)

C Range: 0 - 360 Deg

C Interval: 30.0 Deg

Test Speed: High

Temperature: 30

Operators:

Test Date: 2022-06-20 10:11:14

G Range: 0 - 90 Deg

G Interval: 1.0 Deg

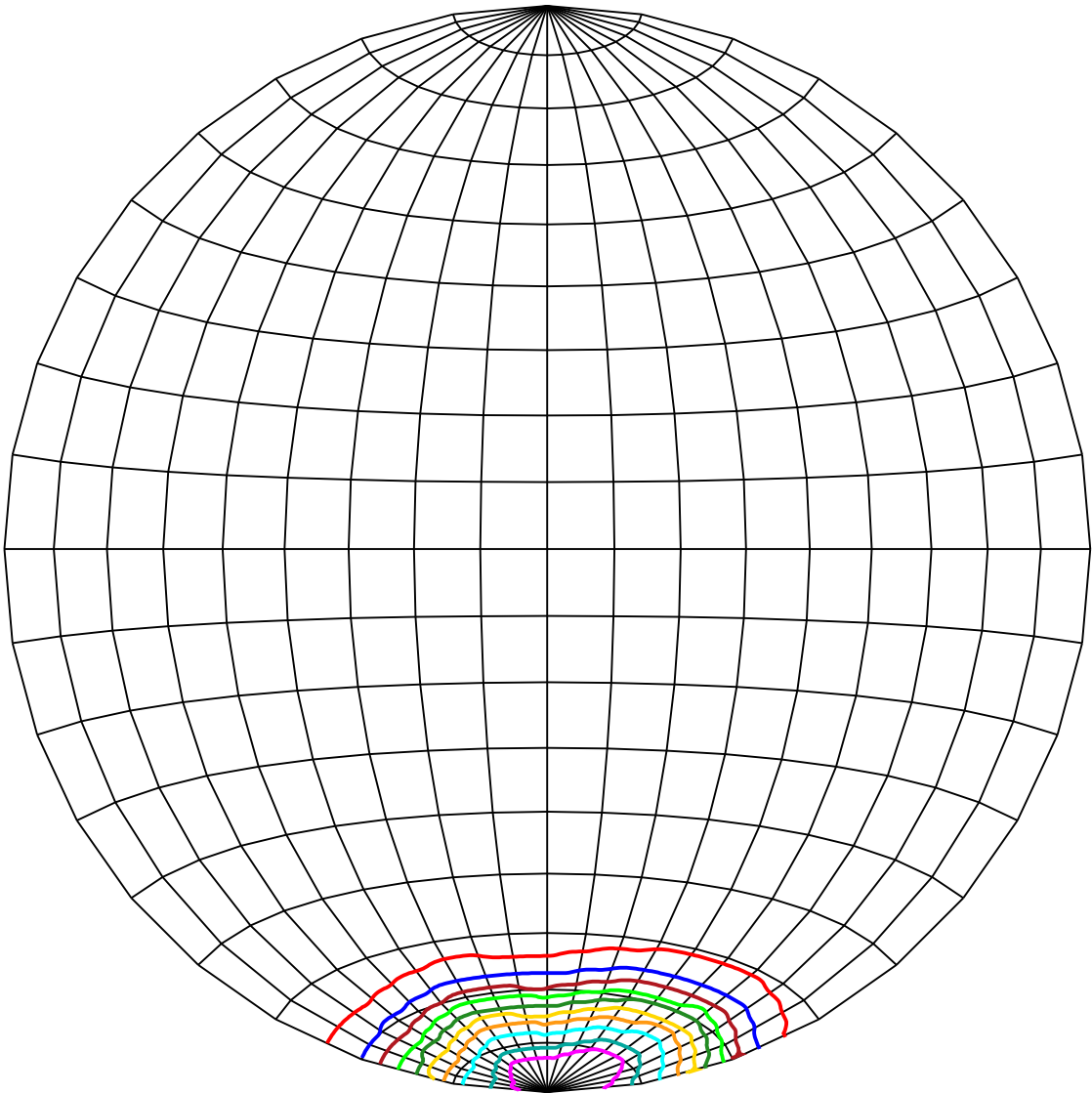
Test System: Huipu CPM-1800B Goniophotometer

Humidity: 72

Test Distance: 8.86 m

Remarks:

ISOCANDELA DIAGRAM (SPHERE)



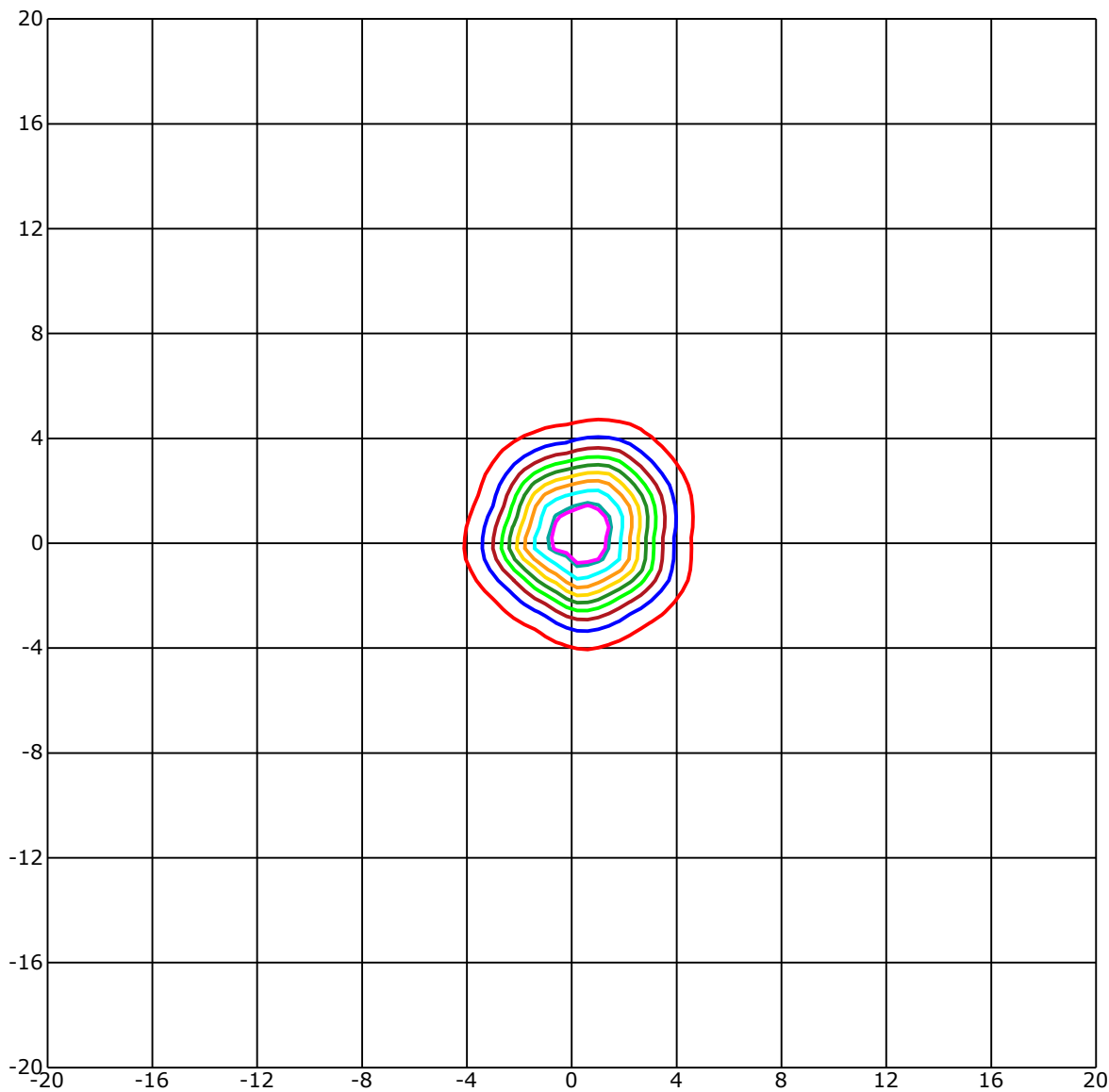
Unit of intensity:cd I_{max}(100%): 1178.907 cd

1119.962(95%I _{max})	589.453(50%I _{max})
1061.016(90%I _{max})	471.563(40%I _{max})
943.126(80%I _{max})	353.672(30%I _{max})
825.235(70%I _{max})	235.781(20%I _{max})
707.344(60%I _{max})	117.891(10%I _{max})

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ISOLX DIAGRAM



Unit of illumination:lx Height of plane:10.0(m)/32.81(ft)

- | | |
|----------------|---------------|
| 10.841(1%Emax) | 5.892(0%Emax) |
| 10.605(1%Emax) | 4.713(0%Emax) |
| 9.427(1%Emax) | 3.535(0%Emax) |
| 8.249(1%Emax) | 2.357(0%Emax) |
| 7.07(1%Emax) | 1.178(0%Emax) |

C Range: 0 - 360 Deg

C Interval: 30.0 Deg

Test Speed: High

Temperature: 30

Operators:

Test Date: 2022-06-20 10:11:14

G Range: 0 - 90 Deg

G Interval: 1.0 Deg

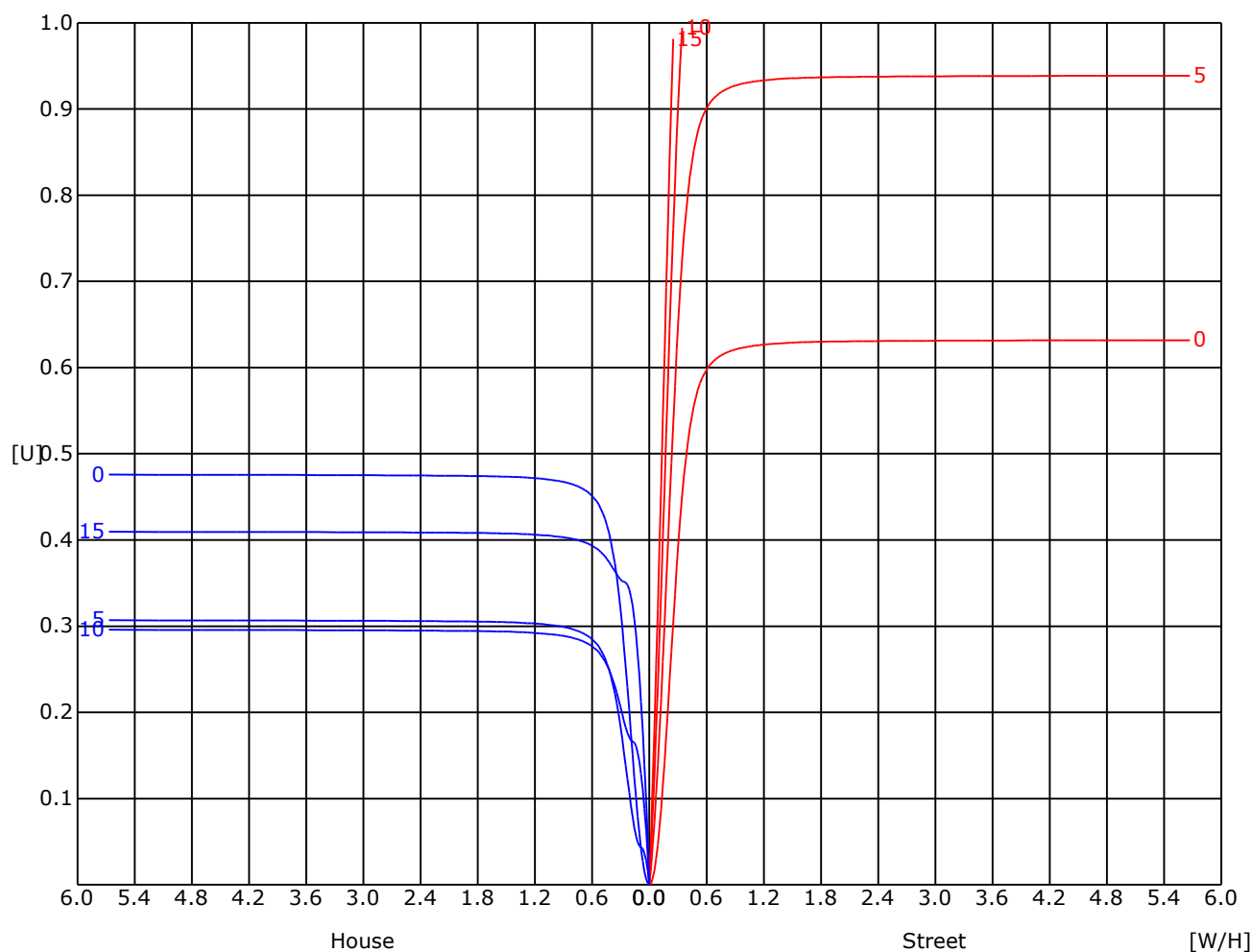
Test System: Huipu CPM-1800B Goniophotometer

Humidity: 72

Test Distance: 8.86 m

Remarks:

UTILIZATION FACTOR DIAGRAM (ROAD)



C Range: 0 - 360 Deg

C Interval: 30.0 Deg

Test Speed: High

Temperature: 30

Operators:

Test Date: 2022-06-20 10:11:14

G Range: 0 - 90 Deg

G Interval: 1.0 Deg

Test System: Huipu CPM-1800B Goniophotometer

Humidity: 72

Test Distance: 8.86 m

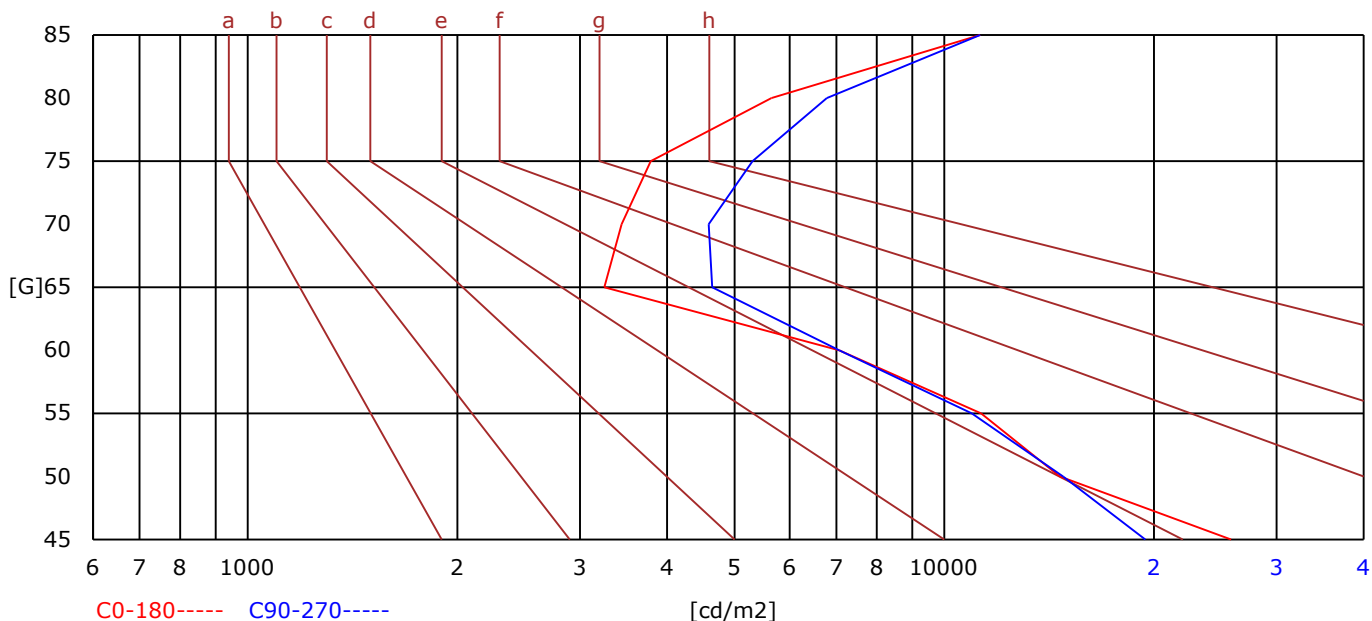
Remarks:

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BRIGHT LIMIT DIAGRAM

C/G	45	50	55	60	65	70	75	80	85
C0	25811	14655	11291	7065	3251	3443	3791	5651	11259
C90	19428	14807	10949	7065	4644	4590	5308	6781	11259
Dazzle	Quality	Illuminance	---	---	---	---	---	---	---
1.15	A	2000	1000	500	<=300				
1.5	B		2000	1000	500	<=300			
1.85	C			2000	1000	500	<=300		
2.2	D				2000	1000	500	<=300	
2.55	E					2000	1000	500	<=300
---	---	a	b	c	d	e	f	g	h



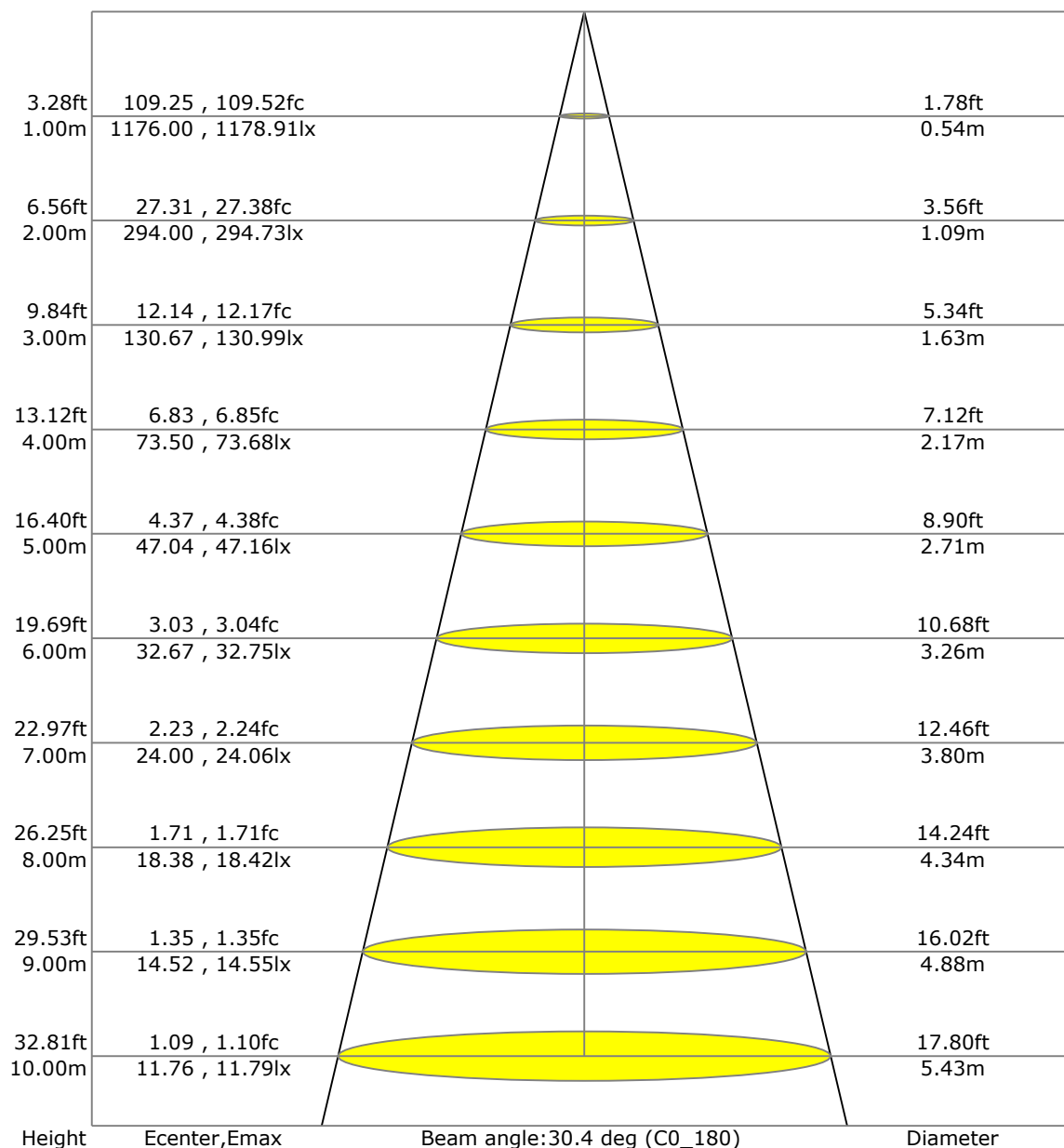
C Range: 0 - 360 Deg
C Interval: 30.0 Deg
Test Speed: High
Temperature: 30
Operators:
Test Date: 2022-06-20 10:11:14

G Range: 0 - 90 Deg
G Interval: 1.0 Deg
Test System: Huipu CPM-1800B Goniophotometer
Humidity: 72
Test Distance: 8.86 m
Remarks:

Report No.:

Test Time: 2022-06-20 10:11:14

LX-DISTANCE DIAGRAM



C Range: 0 - 360 Deg

C Interval: 30.0 Deg

Test Speed: High

Temperature: 30

Operators:

Test Date: 2022-06-20 10:11:14

G Range: 0 - 90 Deg

G Interval: 1.0 Deg

Test System: Huipu CPM-1800B Goniophotometer

Humidity: 72

Test Distance: 8.86 m

Remarks:

Report No.:

Test Time: 2022-06-20 10:11:14

UGR(Unified Glare Rating) TABLE

RHOCC	70	70	50	50	30	70	70	50	50	30
RHOW	50	30	50	30	30	50	30	50	30	30
RHOF	20	20	20	20	20	20	20	20	20	20
Room Size X Y	Viewed Endwise					Viewed Crosswise				
2H 2H	19.48	19.53	19.68	19.72	19.96	20.17	20.22	20.37	20.41	20.65
3H	19.47	19.52	19.67	19.72	19.96	20.15	20.20	20.35	20.40	20.64
4H	19.46	19.51	19.67	19.71	19.96	20.13	20.19	20.35	20.39	20.64
6H	19.44	19.50	19.66	19.70	19.95	20.12	20.18	20.34	20.38	20.63
8H	19.44	19.49	19.66	19.70	19.95	20.11	20.17	20.33	20.38	20.63
12H	19.43	19.49	19.65	19.69	19.95	20.11	20.16	20.33	20.37	20.63
4H 2H	19.50	19.55	19.71	19.75	20.00	20.23	20.29	20.44	20.49	20.73
3H	19.49	19.55	19.72	19.76	20.01	20.23	20.29	20.45	20.49	20.75
4H	19.49	19.55	19.72	19.76	20.02	20.22	20.28	20.45	20.49	20.75
6H	19.48	19.54	19.72	19.76	20.02	20.20	20.26	20.44	20.48	20.75
8H	19.47	19.53	19.72	19.76	20.02	20.19	20.25	20.44	20.48	20.74
12H	19.46	19.52	19.71	19.75	20.02	20.18	20.24	20.43	20.47	20.74
8H 4H	19.54	19.60	19.76	19.80	20.06	20.29	20.34	20.50	20.55	20.80
6H	19.61	19.67	19.87	19.90	20.18	20.37	20.43	20.63	20.67	20.94
8H	19.63	19.68	19.89	19.93	20.21	20.38	20.43	20.64	20.68	20.96
12H	19.64	19.69	19.91	19.95	20.23	20.38	20.43	20.65	20.69	20.97
12H 4H	19.66	19.72	19.91	19.95	20.22	20.43	20.49	20.68	20.72	20.99
6H	19.72	19.77	19.98	20.02	20.30	20.51	20.56	20.77	20.81	21.09

C Range: 0 - 360 Deg

C Interval: 30.0 Deg

Test Speed: High

Temperature: 30

Operators:

Test Date: 2022-06-20 10:11:14

G Range: 0 - 90 Deg

G Interval: 1.0 Deg

Test System: Huipu CPM-1800B Goniophotometer

Humidity: 72

Test Distance: 8.86 m

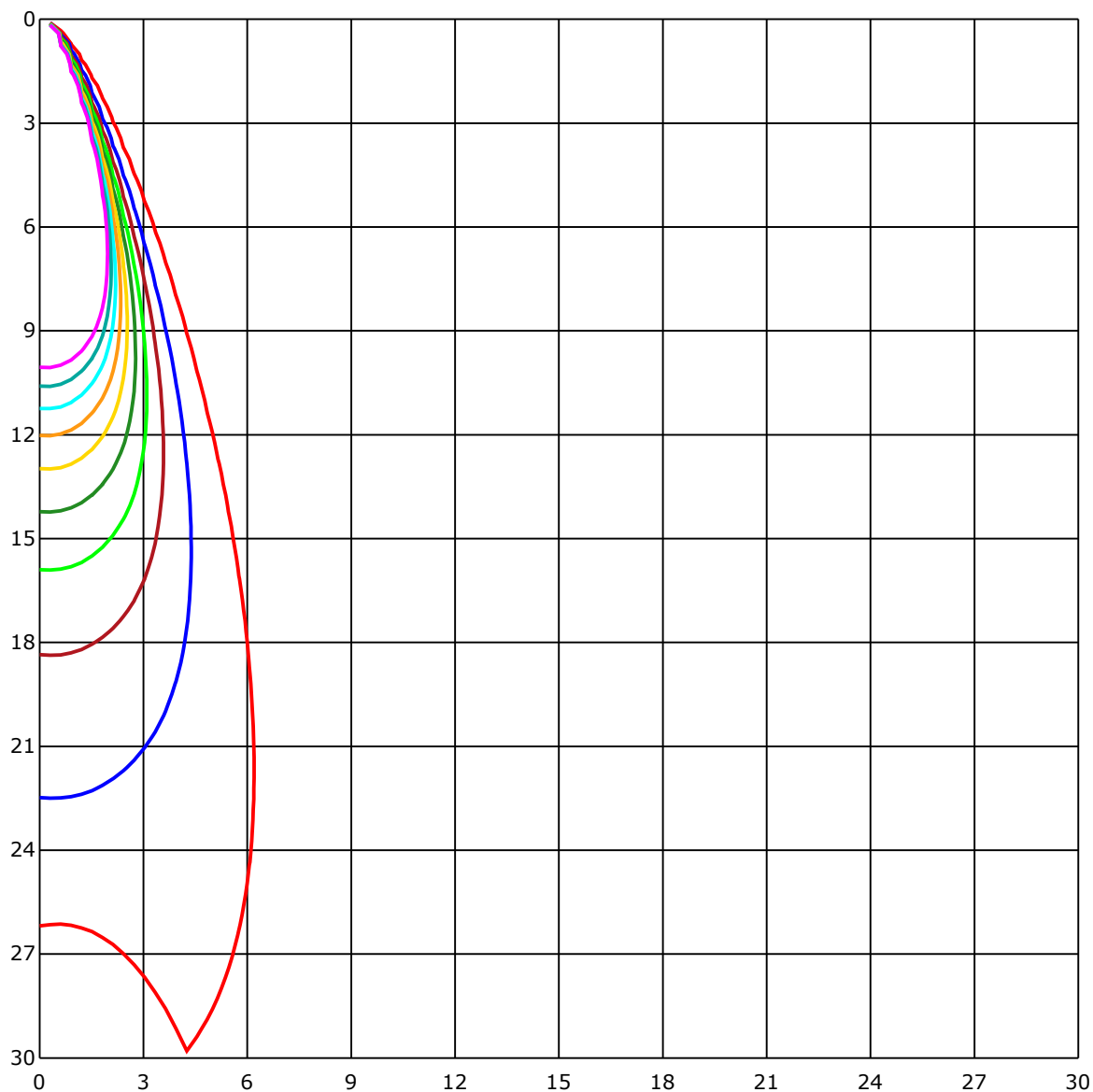
Remarks:

G Range: 0 - 90 Deg
G Interval: 1.0 Deg
Test System: Huipu CPM-1800B Goniophotometer
Humidity: 72
Test Distance: 8.86 m
Remarks:

Report No.:

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SPACE ISOLX DIAGRAM



Unit of illumination:lx

11.638	5.819
10.474	4.655
9.31	3.491
8.147	2.328
6.983	1.164

C Range: 0 - 360 Deg

C Interval: 30.0 Deg

Test Speed: High

Temperature: 30

Operators:

Test Date: 2022-06-20 10:11:14

G Range: 0 - 90 Deg

G Interval: 1.0 Deg

Test System: Huipu CPM-1800B Goniophotometer

Humidity: 72

Test Distance: 8.86 m

Remarks:

Report No.:

Test Time: 2022-06-20 10:11:14

LUMINOUS DISTRIBUTION INTENSITY DATA

Gamma\C	C0	C30	C60	C90	C120	C150	C180	C210	C240	C270
G0	1176.0	1143.9	1124.35	1145.0	1156.14	1160.07	1176.0	1143.9	1124.35	1145.0
G1	1178.91	1158.65	1139.5	1147.35	1152.69	1147.43	1168.23	1124.43	1103.7	1139.89
G2	1177.97	1168.07	1150.88	1148.14	1146.49	1131.81	1154.89	1099.23	1077.8	1129.37
G3	1172.63	1172.47	1158.5	1146.02	1139.27	1113.12	1137.22	1069.48	1046.95	1112.34
G4	1162.34	1173.26	1162.42	1139.58	1129.37	1089.89	1115.01	1035.41	1010.92	1089.1
G5	1146.49	1171.37	1162.03	1128.43	1115.17	1061.86	1088.16	995.3	969.08	1061.39
G6	1126.16	1166.66	1158.34	1112.73	1095.38	1029.68	1056.68	949.06	923.08	1030.62
G7	1100.33	1157.32	1151.12	1092.32	1070.73	991.84	1021.36	894.9	868.91	994.59
G8	1069.24	1142.41	1140.05	1067.52	1041.69	948.59	978.97	833.04	807.68	952.12
G9	1033.53	1121.29	1124.35	1037.06	1009.19	898.11	930.61	764.59	740.96	900.63
G10	991.69	1094.28	1102.29	999.85	970.65	839.87	873.86	693.86	670.07	842.61
G11	941.92	1062.18	1074.82	954.79	924.65	774.24	810.43	621.56	595.65	777.7
G12	885.71	1026.15	1042.4	902.2	868.99	703.67	741.04	547.69	523.51	705.24
G13	822.83	983.21	1004.8	841.2	805.88	628.47	669.13	477.59	453.57	633.88
G14	755.17	933.2	958.87	775.34	734.6	554.52	593.69	410.79	388.02	561.66
G15	683.81	876.21	905.81	705.79	661.2	482.38	520.69	349.24	327.11	492.11
G16	611.28	810.12	845.83	631.53	586.86	412.44	450.9	293.67	272.86	426.41
G17	538.51	738.84	778.32	557.03	511.82	348.38	384.41	245.39	225.69	365.89
G18	469.82	666.23	705.32	483.4	440.7	291.08	323.42	204.65	187.54	311.09
G19	403.88	592.52	630.9	412.59	375.62	241.46	270.98	170.42	155.04	262.03
G20	342.42	519.35	553.74	347.2	314.86	199.78	224.35	141.85	128.11	218.94
G21	288.17	448.94	478.85	287.86	263.44	164.85	186.59	117.44	106.21	182.35
G22	239.27	382.84	408.51	237.7	219.33	136.35	154.88	97.18	87.61	151.98
G23	195.23	322.55	343.67	195.54	182.67	112.25	128.5	79.76	71.28	126.23
G24	160.22	268.94	285.9	161.87	152.05	92.16	106.76	64.92	58.48	104.09
G25	130.94	219.8	235.73	133.37	126.23	74.18	87.68	53.14	47.57	86.27
G26	107.54	180.47	194.21	110.61	104.09	60.05	71.2	43.41	38.86	70.89
G27	88.16	148.29	160.85	91.84	85.72	48.59	58.09	35.87	32.03	58.48
G28	72.22	121.12	133.29	75.12	69.94	39.09	47.34	30.07	26.45	47.96
G29	59.27	99.14	110.53	61.47	56.99	31.87	38.78	25.36	22.53	39.8
G30	48.83	81.25	91.45	50.16	46.47	26.3	32.03	21.9	19.23	33.28
G31	40.27	66.72	75.83	40.82	38.31	22.22	26.85	19.08	16.72	27.95
G32	33.36	54.87	62.49	33.52	31.79	19.08	22.92	16.72	14.44	24.02
G33	27.87	45.06	51.73	27.71	26.77	16.64	19.86	14.6	12.56	20.8
G34	23.79	37.37	42.86	23.47	23.08	14.37	17.19	12.8	10.99	18.29
G35	20.33	31.09	35.8	20.1	20.17	12.4	15.15	11.15	9.66	16.17
G36	17.66	26.22	30.3	17.35	17.66	10.83	13.27	9.66	8.16	14.29

C Range: 0 - 360 Deg

C Interval: 30.0 Deg

Test Speed: High

Temperature: 30

Operators:

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G Range: 0 - 90 Deg

G Interval: 1.0 Deg

Test System: Huipu CPM-1800B Goniophotometer

Humidity: 72

Test Distance: 8.86 m

Remarks:

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LUMINOUS DISTRIBUTION INTENSITY DATA(Continue 1)

Gamma\C	C0	C30	C60	C90	C120	C150	C180	C210	C240	C270
G37	15.54	22.22	25.83	15.15	15.54	9.5	11.7	8.4	7.06	12.4
G38	13.58	19.15	22.14	13.27	13.74	7.77	9.97	7.3	5.97	10.83
G39	12.01	16.72	19.39	11.77	12.01	6.59	8.56	6.36	5.1	9.58
G40	10.28	14.52	17.03	10.13	10.44	5.49	7.3	5.81	4.87	8.09
G41	9.18	12.72	15.07	8.63	9.26	4.95	6.36	5.26	4.4	7.22
G42	7.61	11.15	13.27	7.38	7.69	4.47	5.65	4.95	3.92	6.2
G43	6.52	9.73	11.85	6.2	7.06	3.92	5.1	4.71	3.77	5.65
G44	5.42	8.48	10.2	5.34	6.12	3.69	4.87	4.24	3.38	5.18
G45	4.87	7.3	8.87	4.95	5.49	3.3	4.4	3.85	3.06	4.95
G46	4.08	6.12	7.54	4.47	4.95	2.98	3.92	3.77	2.83	4.71
G47	3.69	5.26	6.83	3.92	4.87	2.75	3.69	3.3	2.59	4.24
G48	3.14	4.87	6.04	3.77	4.55	2.59	3.3	2.98	2.51	3.85
G49	2.83	4.24	5.34	3.38	4.08	2.51	2.98	2.75	2.2	3.69
G50	2.59	3.77	4.95	3.06	3.81	2.28	2.75	2.59	1.88	3.22
G51	2.51	3.53	4.71	2.83	3.53	2.12	2.59	2.43	1.57	2.9
G52	2.35	3.14	4.24	2.59	3.14	1.73	2.51	2.12	1.41	2.67
G53	2.2	2.9	3.85	2.51	2.83	1.49	2.28	1.65	1.33	2.51
G54	1.81	2.67	3.69	2.28	2.59	1.41	2.12	1.49	1.02	2.35
G55	1.57	2.59	3.3	2.04	2.51	1.02	1.73	1.41	0.86	2.04
G56	1.49	2.35	2.98	1.65	2.2	0.86	1.49	1.18	0.63	1.65
G57	1.41	2.2	2.67	1.49	1.88	0.71	1.41	1.02	0.47	1.49
G58	1.26	1.65	2.59	1.41	1.65	0.55	1.26	0.94	0.47	1.41
G59	0.94	1.49	2.35	1.1	1.65	0.47	0.94	0.86	0.47	1.02
G60	0.78	1.41	2.12	0.86	1.41	0.47	0.86	0.86	0.47	0.86
G61	0.55	1.18	1.81	0.78	1.02	0.47	0.86	0.78	0.47	0.86
G62	0.47	0.94	1.49	0.47	0.94	0.39	0.78	0.78	0.39	0.78
G63	0.47	0.78	1.49	0.47	0.86	0.39	0.78	0.71	0.39	0.71
G64	0.39	0.63	1.33	0.47	0.78	0.39	0.71	0.71	0.39	0.71
G65	0.39	0.55	1.53	0.47	0.78	0.39	0.71	0.71	0.39	0.71
G66	0.39	0.47	1.73	0.47	0.71	0.39	0.71	0.63	0.39	0.71
G67	0.39	0.47	0.86	0.39	0.71	0.39	0.63	0.63	0.39	0.63
G68	0.39	0.47	0.78	0.39	0.71	0.39	0.63	0.63	0.39	0.63
G69	0.31	0.47	0.78	0.39	0.71	0.39	0.55	0.55	0.39	0.63
G70	0.31	0.47	0.78	0.39	0.63	0.39	0.55	0.55	0.39	0.63
G71	0.31	0.55	0.71	0.39	0.63	0.31	0.55	0.55	0.39	0.55
G72	0.31	0.39	0.71	0.39	0.59	0.31	0.55	0.55	0.39	0.55
G73	0.31	0.39	0.71	0.39	0.55	0.31	0.47	0.55	0.39	0.55

C Range: 0 - 360 Deg

C Interval: 30.0 Deg

Test Speed: High

Temperature: 30

Operators:

Test Date: 2022-06-20 10:11:14

G Range: 0 - 90 Deg

G Interval: 1.0 Deg

Test System: Huipu CPM-1800B Goniophotometer

Humidity: 72

Test Distance: 8.86 m

Remarks:

Report No.:

Test Time: 2022-06-20 10:11:14

LUMINOUS DISTRIBUTION INTENSITY DATA(Continue 3)

Gamma\C	C300	C330	C360							
G0	1156.14	1160.07	1176.0							
G1	1155.12	1169.41	1178.91							
G2	1149.78	1174.28	1177.97							
G3	1135.42	1174.43	1172.63							
G4	1117.6	1169.25	1162.34							
G5	1093.66	1158.1	1146.49							
G6	1065.32	1140.52	1126.16							
G7	1030.46	1116.81	1100.33							
G8	988.62	1087.38	1069.24							
G9	940.19	1053.54	1033.53							
G10	884.3	1016.88	991.69							
G11	820.4	975.28	941.92							
G12	752.73	925.82	885.71							
G13	681.93	870.95	822.83							
G14	610.18	807.37	755.17							
G15	536.39	738.37	683.81							
G16	469.66	665.28	611.28							
G17	403.49	590.55	538.51							
G18	344.93	517.86	469.82							
G19	290.84	448.0	403.88							
G20	242.09	382.06	342.42							
G21	201.51	322.08	288.17							
G22	167.05	269.65	239.27							
G23	137.61	223.02	195.23							
G24	114.06	183.69	160.22							
G25	94.12	151.82	130.94							
G26	77.56	125.52	107.54							
G27	63.74	103.78	88.16							
G28	52.83	85.96	72.22							
G29	42.47	70.73	59.27							
G30	35.25	58.72	48.83							
G31	29.04	48.43	40.27							
G32	24.57	40.43	33.36							
G33	21.27	33.83	27.87							
G34	18.45	28.81	23.79							
G35	16.17	25.04	20.33							
G36	14.29	21.74	17.66							

C Range: 0 - 360 Deg

C Interval: 30.0 Deg

Test Speed: High

Temperature: 30

Operators:

Test Date: 2022-06-20 10:11:14

G Range: 0 - 90 Deg

G Interval: 1.0 Deg

Test System: Huipu CPM-1800B Goniophotometer

Humidity: 72

Test Distance: 8.86 m

Remarks:

Report No.:

Test Time: 2022-06-20 10:11:14

LUMINOUS DISTRIBUTION INTENSITY DATA(Continue 4)

Gamma\C	C300	C330	C360							
G37	12.32	19.31	15.54							
G38	10.91	17.03	13.58							
G39	9.5	15.07	12.01							
G40	8.09	13.34	10.28							
G41	6.99	11.93	9.18							
G42	5.81	10.2	7.61							
G43	5.02	8.95	6.52							
G44	4.71	7.54	5.42							
G45	4.16	6.67	4.87							
G46	3.85	5.89	4.08							
G47	3.69	5.26	3.69							
G48	3.22	4.95	3.14							
G49	2.9	4.55	2.83							
G50	2.67	4.0	2.59							
G51	2.59	3.77	2.51							
G52	2.43	3.45	2.35							
G53	2.12	3.14	2.2							
G54	1.73	2.83	1.81							
G55	1.49	2.59	1.57							
G56	1.41	2.51	1.49							
G57	1.1	2.28	1.41							
G58	0.86	1.88	1.26							
G59	0.78	1.57	0.94							
G60	0.55	1.41	0.78							
G61	0.47	1.33	0.55							
G62	0.47	1.1	0.47							
G63	0.47	0.86	0.47							
G64	0.47	0.86	0.39							
G65	0.47	0.78	0.39							
G66	0.39	0.78	0.39							
G67	0.39	0.78	0.39							
G68	0.39	0.71	0.39							
G69	0.39	0.71	0.31							
G70	0.39	0.71	0.31							
G71	0.39	0.63	0.31							
G72	0.39	0.63	0.31							
G73	0.39	0.63	0.31							

C Range: 0 - 360 Deg

C Interval: 30.0 Deg

Test Speed: High

Temperature: 30

Operators:

Test Date: 2022-06-20 10:11:14

G Range: 0 - 90 Deg

G Interval: 1.0 Deg

Test System: Huipu CPM-1800B Goniophotometer

Humidity: 72

Test Distance: 8.86 m

Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA(Continue 5)

[illegible]

C Range: 0 - 360 Deg
C Interval: 30.0 Deg
Test Speed: High
Temperature: 30
Operators:
Test Date: 2022-06-20 10:11:14

G Range: 0 - 90 Deg
G Interval: 1.0 Deg
Test System: Huipu CPM-1800B Goniophotometer
Humidity: 72
Test Distance: 8.86 m
Remarks: