

Report No.:

Test Time:

Luminaire Property

Luminaire Manufacturer:

Luminaire Category: LED FLOODLIGHT

Lamp Catalog: LED

Number of Lamps:

Luminous Length (mm):

Luminous Height (mm):

Current: 0.448 A

Power Factor: 0.991

Luminaire Description: E002EI-100W-3000K

Lamp Description: SMD

Lumens per Lamp:

Luminous Width (mm):

Voltage: 229.9V

Power: 102.2 W

Photometric Results

IES NEMA Type: 7H x 7V

Measurement Flux: 8382.4 lm

Field Lumens: 8248 lm

Field Angle: H149.2, V166.5

Luminaire Efficacy Rating (LER): 82.07

Max. Intensity: 3010.05 cd

Total Rated Lamp Lumens: 8382.4 lm

Efficiency: 100%

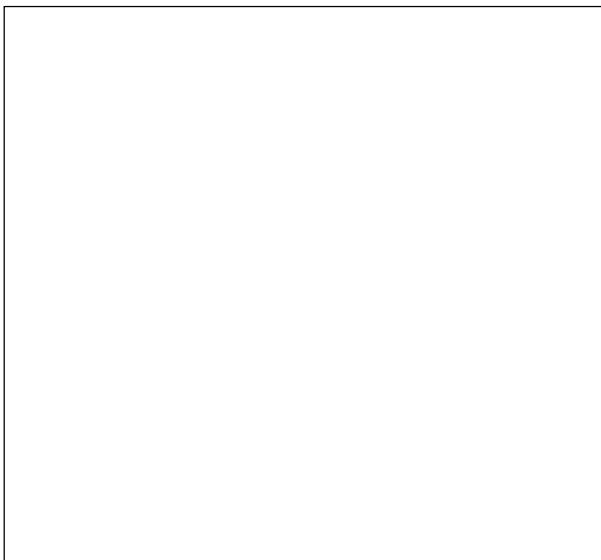
Field Efficiency: 98.40%

Beam Angle: H112.6, V111.7

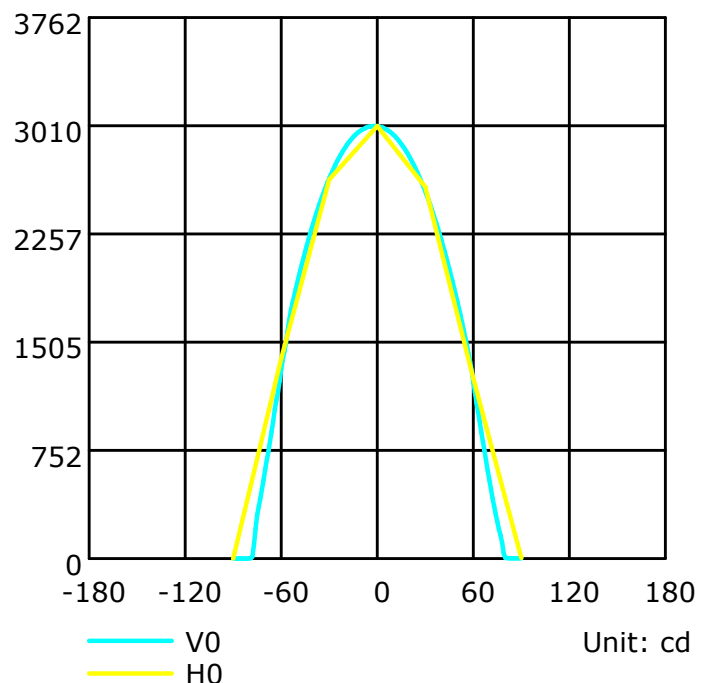
C0r0 Intensity: 3008.38 cd

Pos of Max. Intensity: H0 V-2

Picture Of Luminaire



Luminous Intensity Distribution Curve



B Plane (°):-90.0-90.0: 30.0

Test Lab:

Test Type: TYPE B

Temperature:

Operator: ZBB

Beta Plane (°):-90.0-90.0:1.0

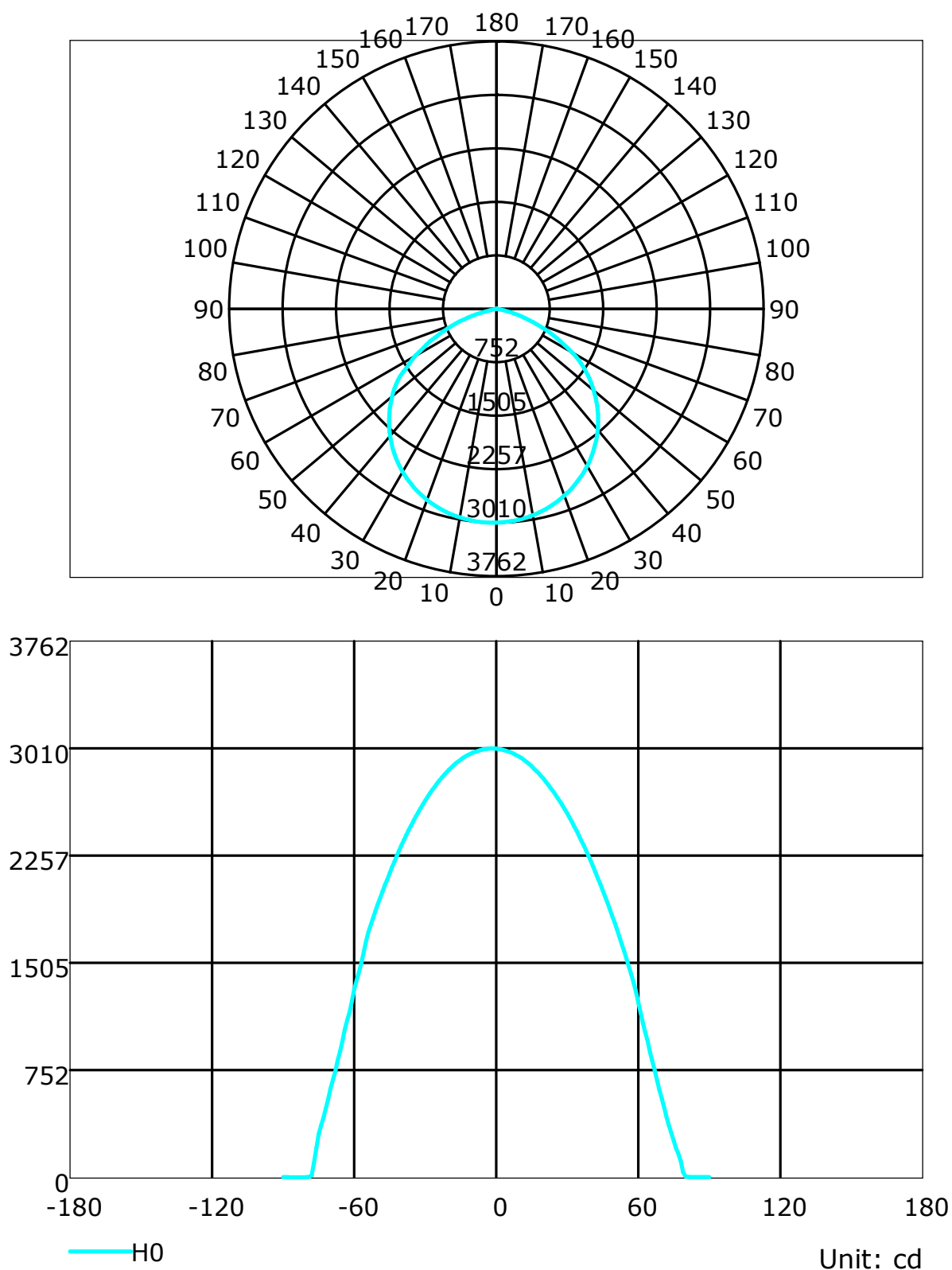
Test Device: GPM-1600L

Distance: 7.121 m

Humidity:

Inspector:

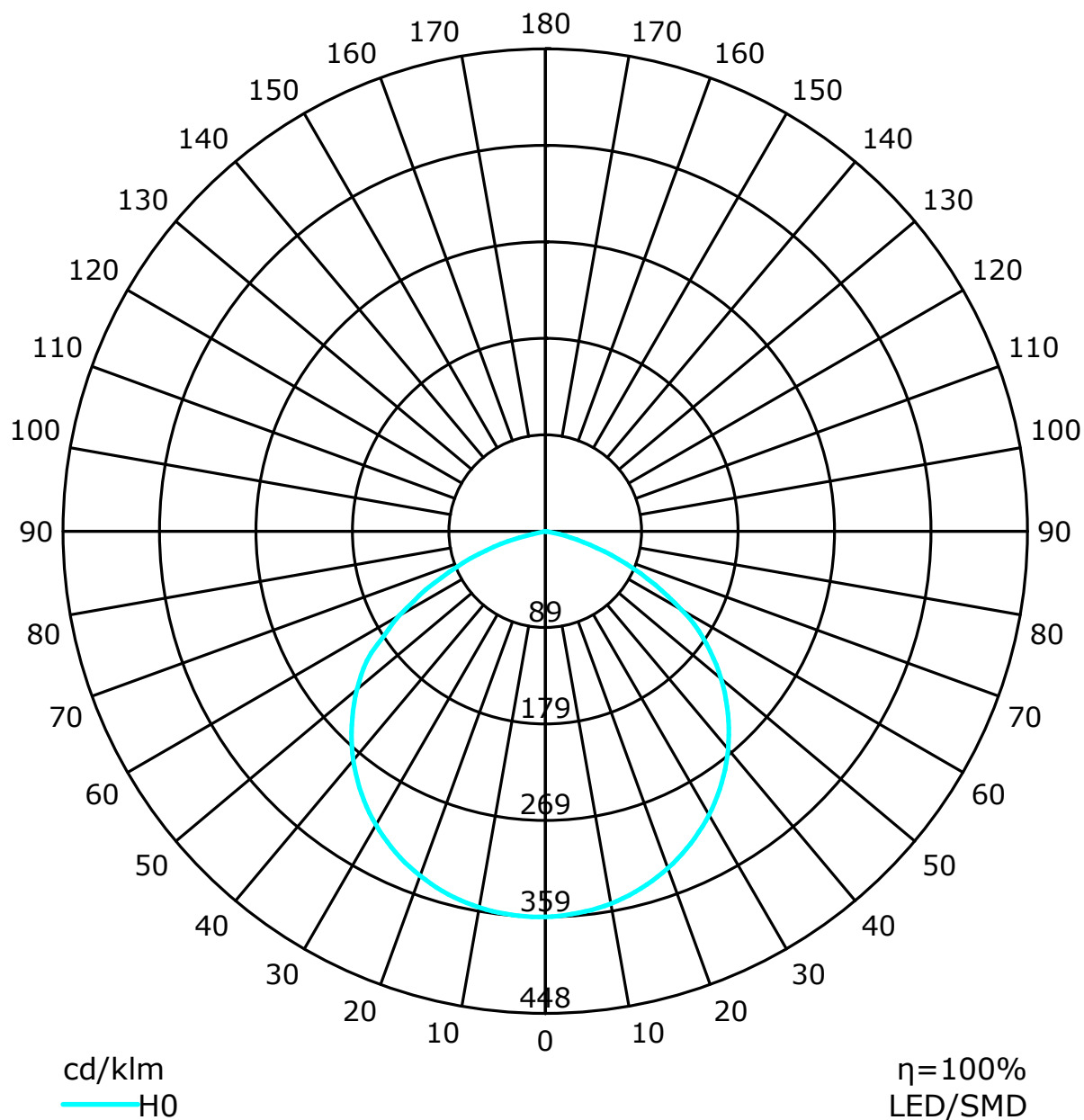
Luminous Intensity Distribution Curve



B Plane (°):-90.0-90.0: 30.0
Test Lab:
Test Type: TYPE B
Temperature:
Operator: ZBB

Beta Plane (°):-90.0-90.0:1.0
Test Device: GPM-1600L
Distance: 7.121 m
Humidity:
Inspector:

Luminous Intensity Distribution Curve(cd/klm)



B Plane (°):-90.0-90.0: 30.0
Test Lab:
Test Type: TYPE B
Temperature:
Operator: ZBB

Beta Plane (°):-90.0-90.0:1.0
Test Device: GPM-1600L
Distance: 7.121 m
Humidity:
Inspector:

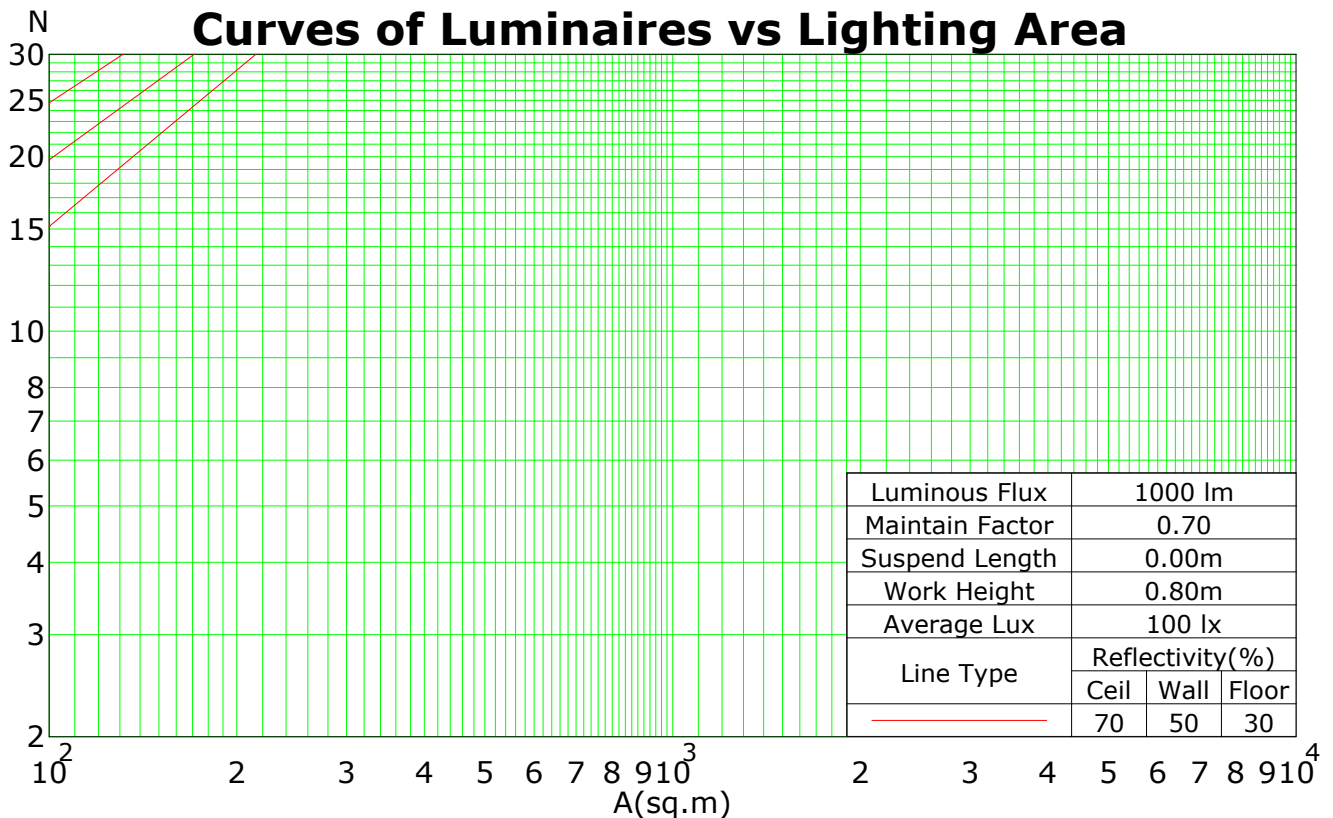
Coefficients Of Utilization - Zonal Cavity Method

RC	0.8	0.8	0.8	0.8	0.7	0.7	0.7	0.7	0.5	0.5	0.5	0.3	0.3	0.3	0.1	0.1	0.1	0
RW	0.7	0.5	0.3	0.1	0.7	0.5	0.3	0.1	0.5	0.3	0.1	0.5	0.3	0.1	0.5	0.3	0.1	0
RCR	RF = 0.2																	
0	1.19	1.19	1.19	1.19	1.16	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	1.09	1.04	1.00	0.96	1.06	1.02	0.98	0.95	0.98	0.95	0.92	0.94	0.91	0.89	0.90	0.88	0.86	0.84
2	0.99	0.91	0.84	0.79	0.97	0.89	0.83	0.78	0.86	0.80	0.76	0.82	0.78	0.74	0.79	0.76	0.72	0.70
3	0.90	0.80	0.72	0.65	0.88	0.78	0.71	0.65	0.75	0.69	0.64	0.73	0.67	0.62	0.70	0.65	0.61	0.59
4	0.83	0.71	0.62	0.55	0.81	0.70	0.61	0.55	0.67	0.60	0.54	0.65	0.58	0.53	0.63	0.57	0.53	0.51
5	0.76	0.63	0.54	0.48	0.74	0.62	0.54	0.47	0.60	0.53	0.47	0.58	0.52	0.46	0.56	0.50	0.46	0.44
6	0.70	0.57	0.48	0.42	0.68	0.56	0.48	0.41	0.54	0.47	0.41	0.53	0.46	0.41	0.51	0.45	0.40	0.38
7	0.65	0.52	0.43	0.37	0.63	0.51	0.42	0.37	0.49	0.42	0.36	0.48	0.41	0.36	0.46	0.40	0.36	0.34
8	0.61	0.47	0.39	0.33	0.59	0.46	0.38	0.33	0.45	0.38	0.32	0.44	0.37	0.32	0.43	0.37	0.32	0.30
9	0.57	0.43	0.35	0.29	0.55	0.43	0.35	0.29	0.41	0.34	0.29	0.40	0.34	0.29	0.39	0.33	0.29	0.27
10	0.53	0.40	0.32	0.27	0.52	0.39	0.32	0.27	0.38	0.31	0.26	0.37	0.31	0.26	0.37	0.31	0.26	0.24

Spacing Criteria (0-180): 1.28

Spacing Criteria (90-270): 1.27

Spacing Criteria (Diagonal): 1.38



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Test Lab:

Test Type: TYPE B

Temperature:

Operator: ZBB

Beta Plane (°):-90.0-90.0:1.0

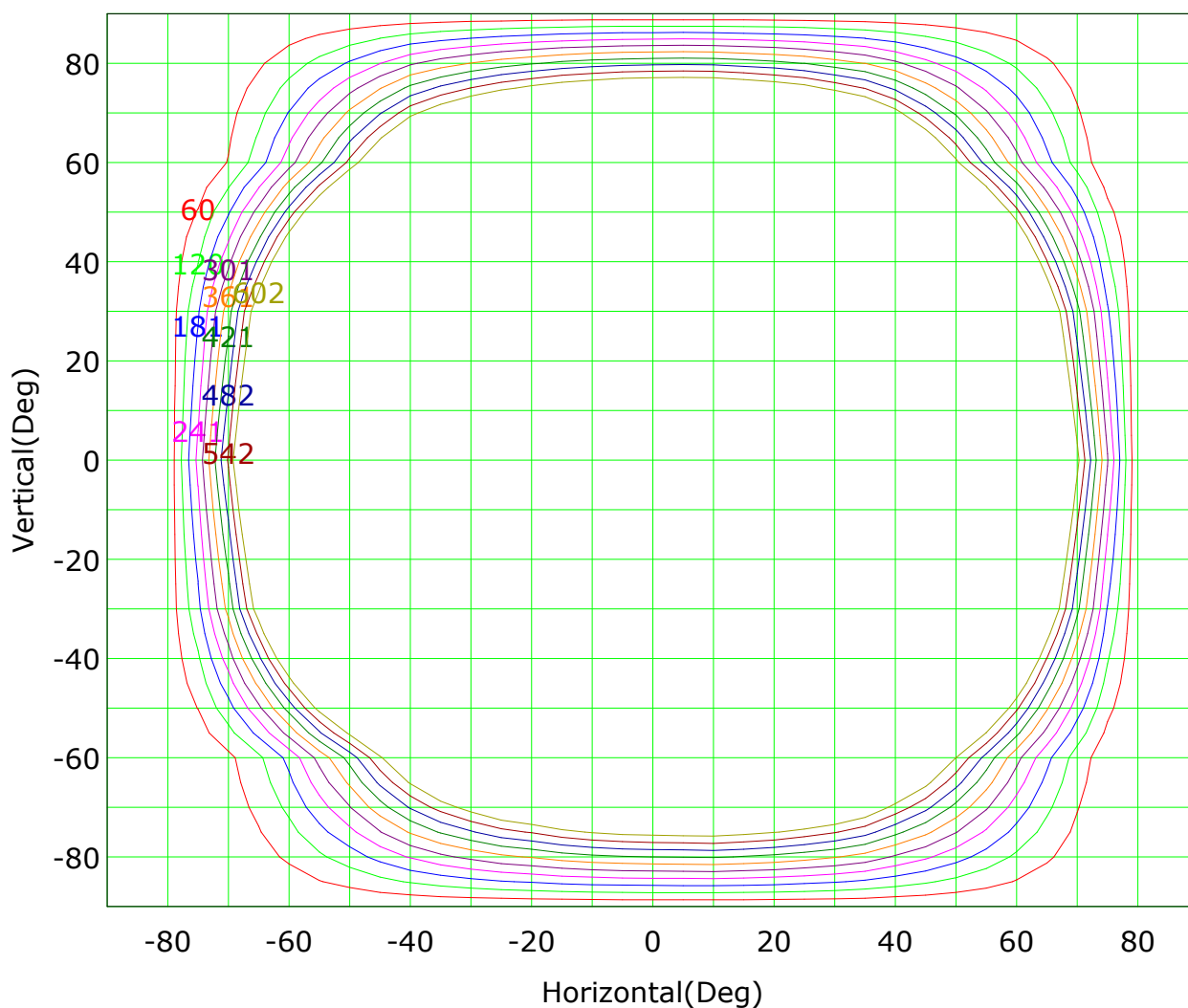
Test Device: GPM-1600L

Distance: 7.121 m

Humidity:

Inspector:

Isocandela (rectangle)



Imax (100%): 3010 cd

(2%): 60 cd	(4%): 120 cd
(6%): 181 cd	(8%): 241 cd
(10%): 301 cd	(12%): 361 cd
(14%): 421 cd	(16%): 482 cd
(18%): 542 cd	(20%): 602 cd

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Test Lab:

Test Type: TYPE B

Temperature:

Operator: ZBB

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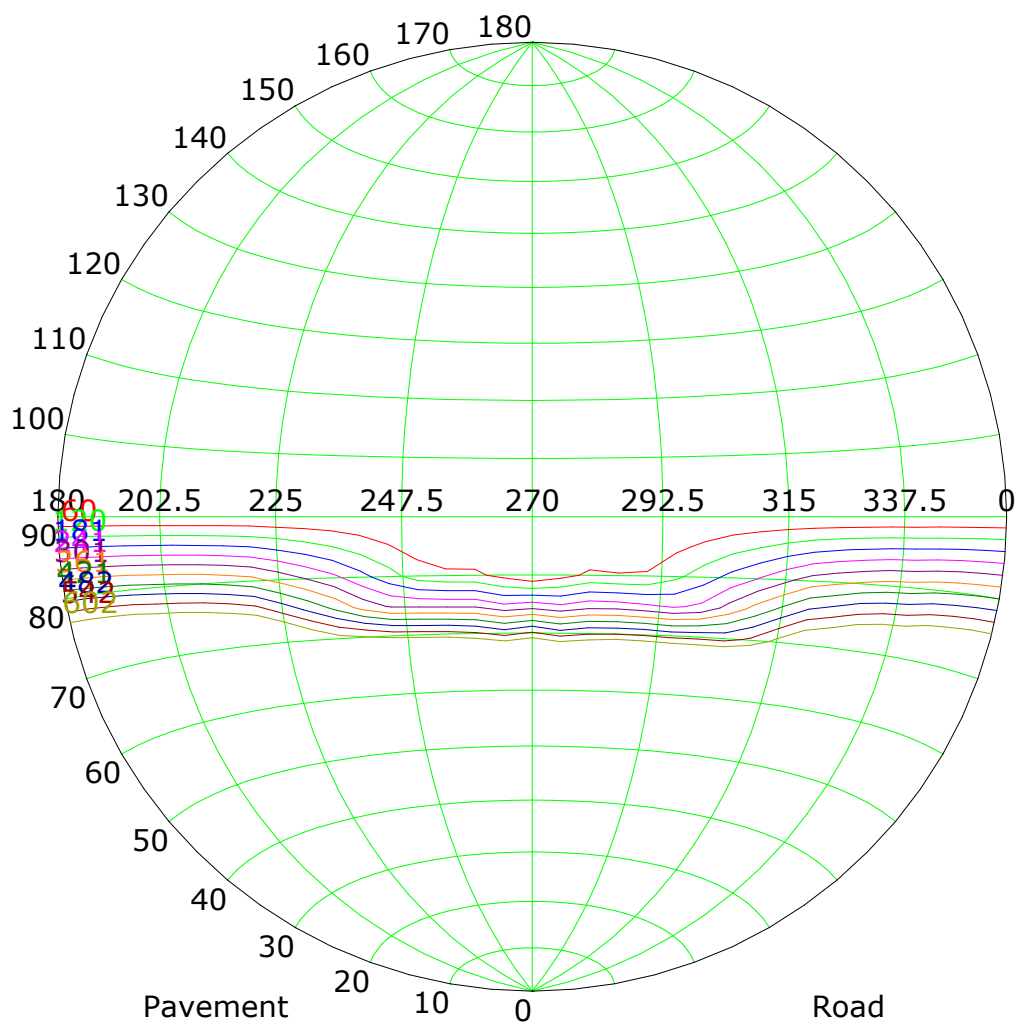
Test Device: GPM-1600L

Distance: 7.121 m

Humidity:

Inspector:

Isocandela (sphere)



Imax (100%): 3010 cd

(2%): 60 cd	(4%): 120 cd
(6%): 181 cd	(8%): 241 cd
(10%): 301 cd	(12%): 361 cd
(14%): 421 cd	(16%): 482 cd
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Temperature:

Operator: ZBB

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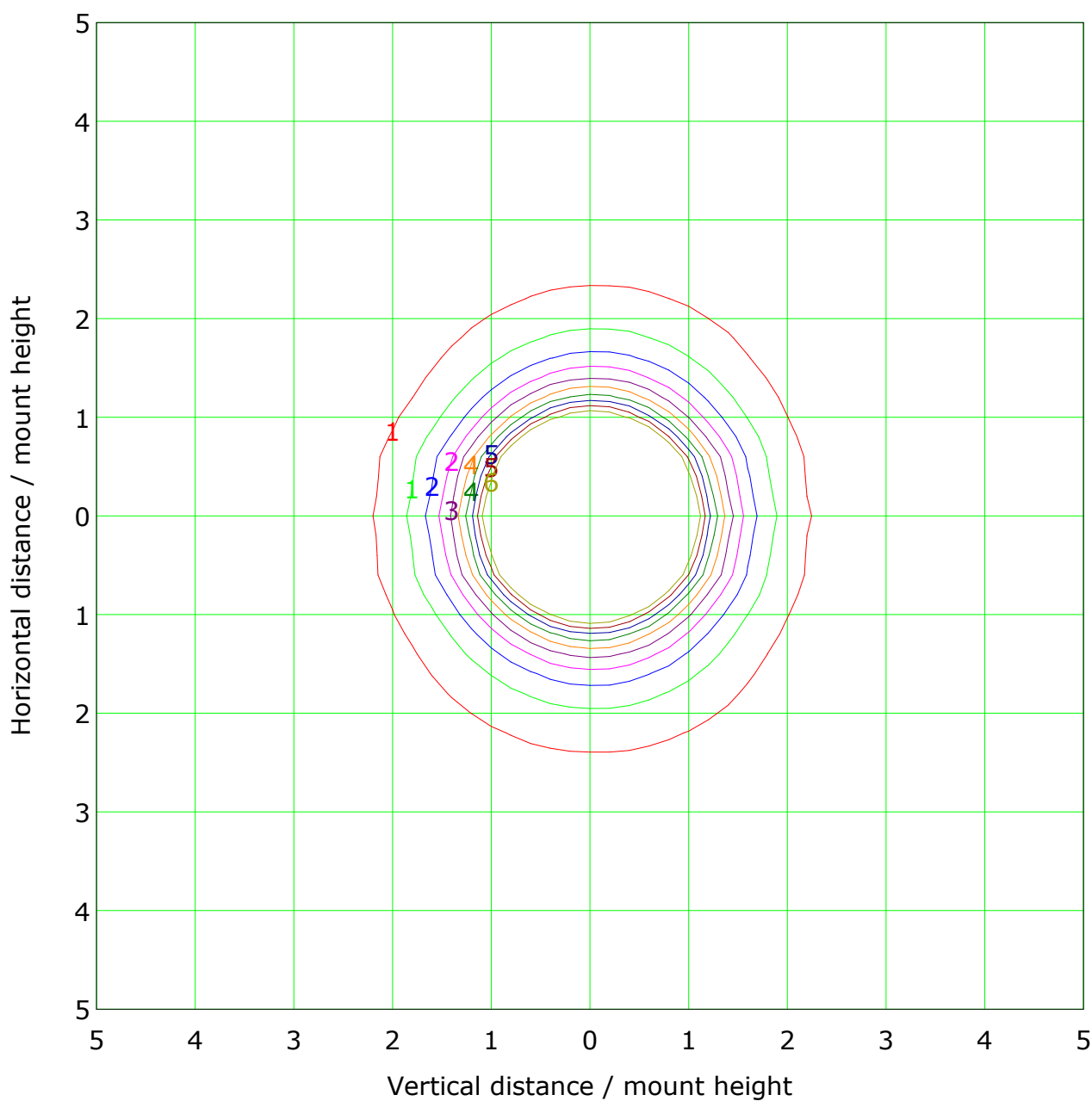
Test Device: GPM-1600L

Distance: 7.121 m

Humidity:

Inspector:

IsoLux Plot



Mounting Height: 10.0m Max Lux(100%): 30.1 lx	
(2%): 0.6 lx	(4%): 1.2 lx
(6%): 1.8 lx	(8%): 2.4 lx
(10%): 3.0 lx	(12%): 3.6 lx
(14%): 4.2 lx	(16%): 4.8 lx
(18%): 5.4 lx	(20%): 6.0 lx

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Test Lab:

Test Type: TYPE B

Temperature:

Operator: ZBB

Beta Plane (°):-90.0-90.0:1.0

Test Device: GPM-1600L

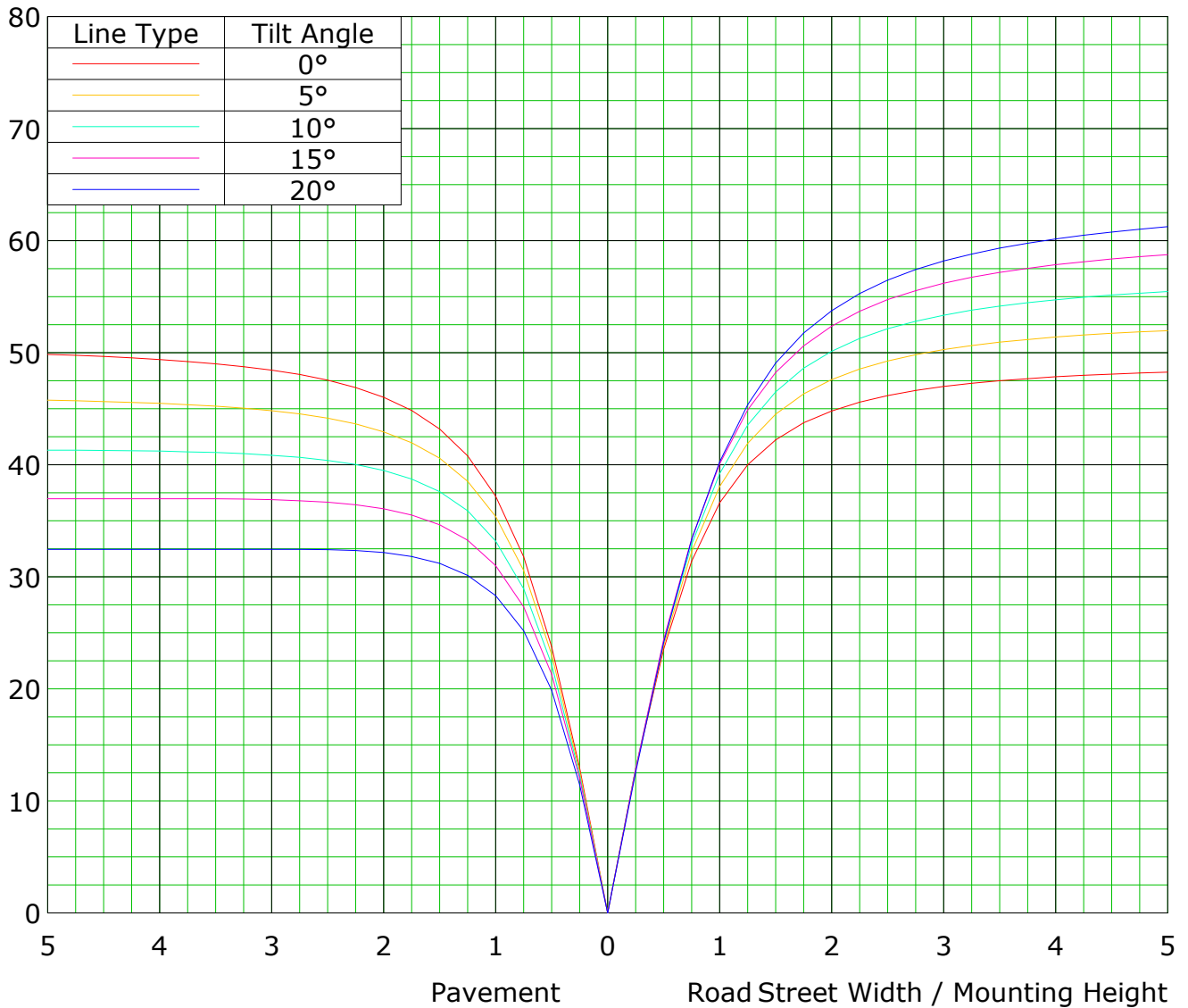
Distance: 7.121 m

Humidity:

Inspector:

Roadway CU Curve

Efficiency(%)



B Plane (°):-90.0-90.0: 30.0

Test Lab:

Test Type: TYPE B

Temperature:

Operator: ZBB

Beta Plane (°):-90.0-90.0:1.0

Test Device: GPM-1600L

Distance: 7.121 m

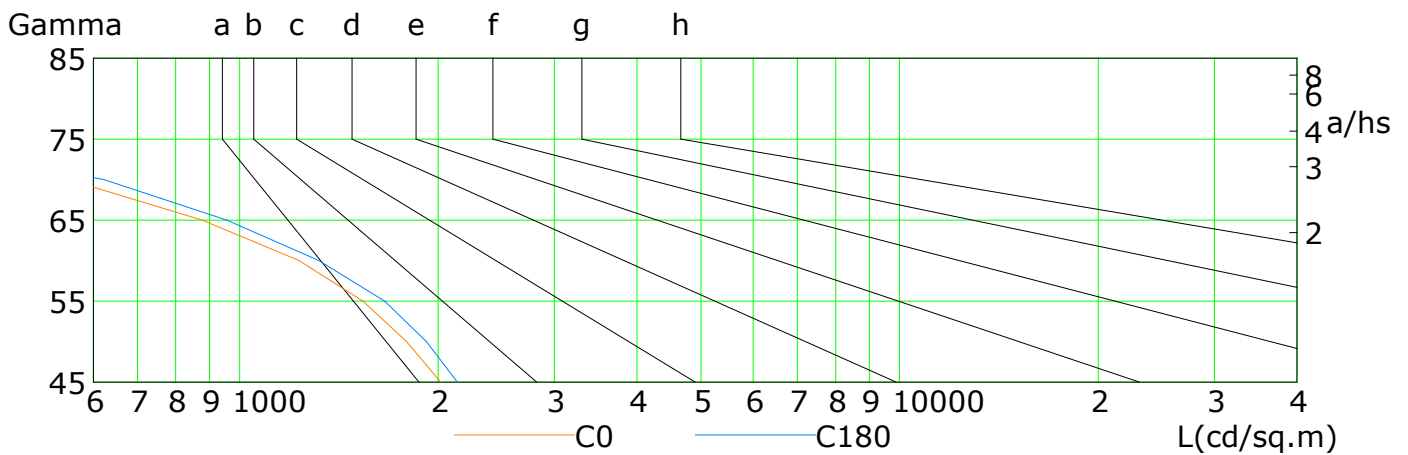
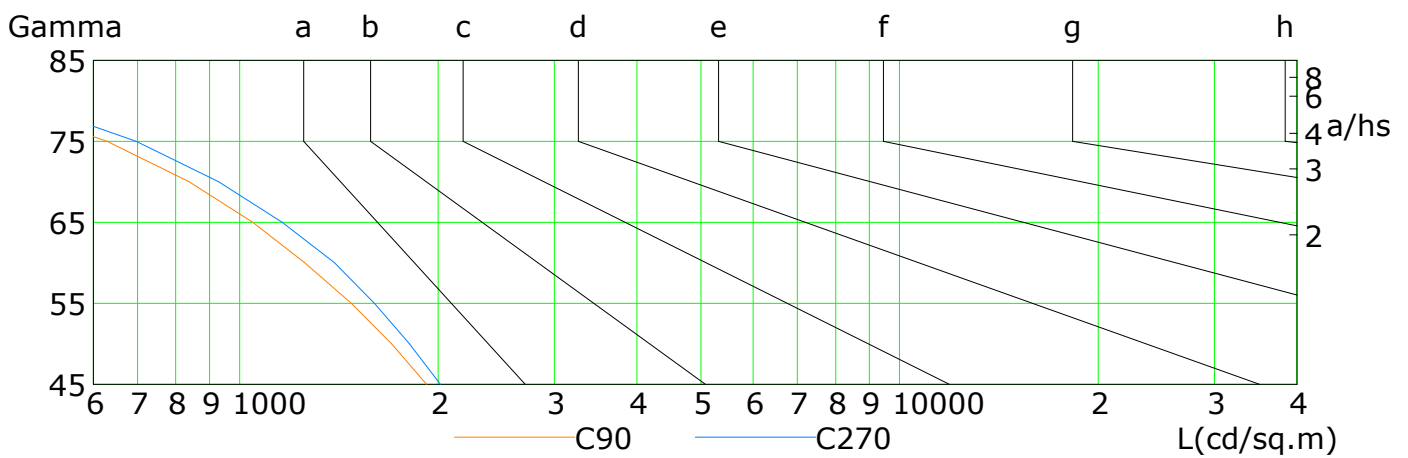
Humidity:

Inspector:

Lum Limit Curve

Dazzle	Quality	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



L(cd/sq.m)	G45	G50	G55	G60	G65	G70	G75	G80	G85
C0	2016	1791	1538	1229	878	550	258	6	2
C90	1920	1699	1477	1255	1047	839	630	422	213
C180	2138	1918	1659	1318	957	622	306	2	2
C270	2015	1807	1600	1393	1161	929	697	466	234

B Plane (°):-90.0-90.0: 30.0

Test Lab:

Test Type: TYPE B

Temperature:

Operator: ZBB

Beta Plane (°):-90.0-90.0:1.0

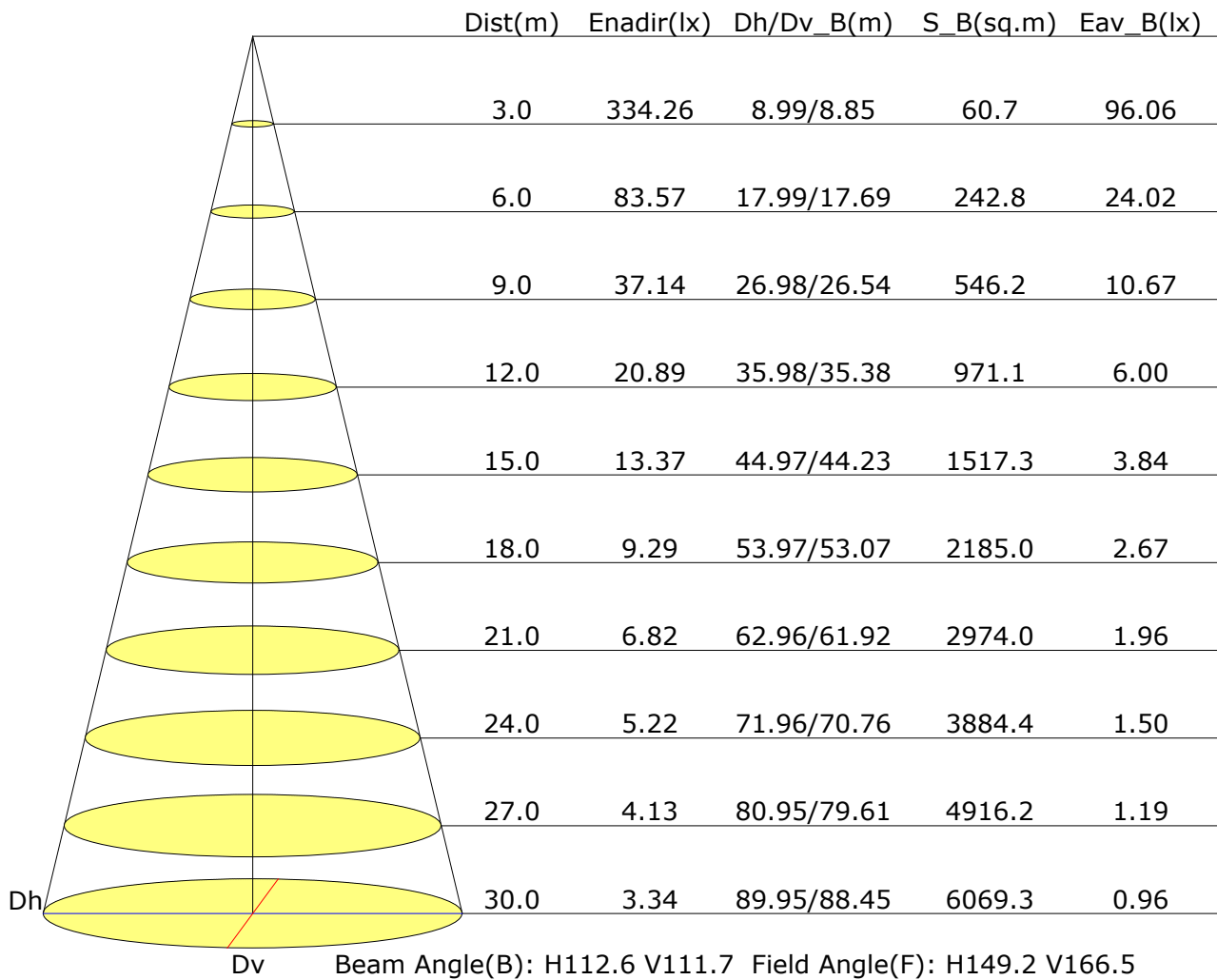
Test Device: GPM-1600L

Distance: 7.121 m

Humidity:

Inspector:

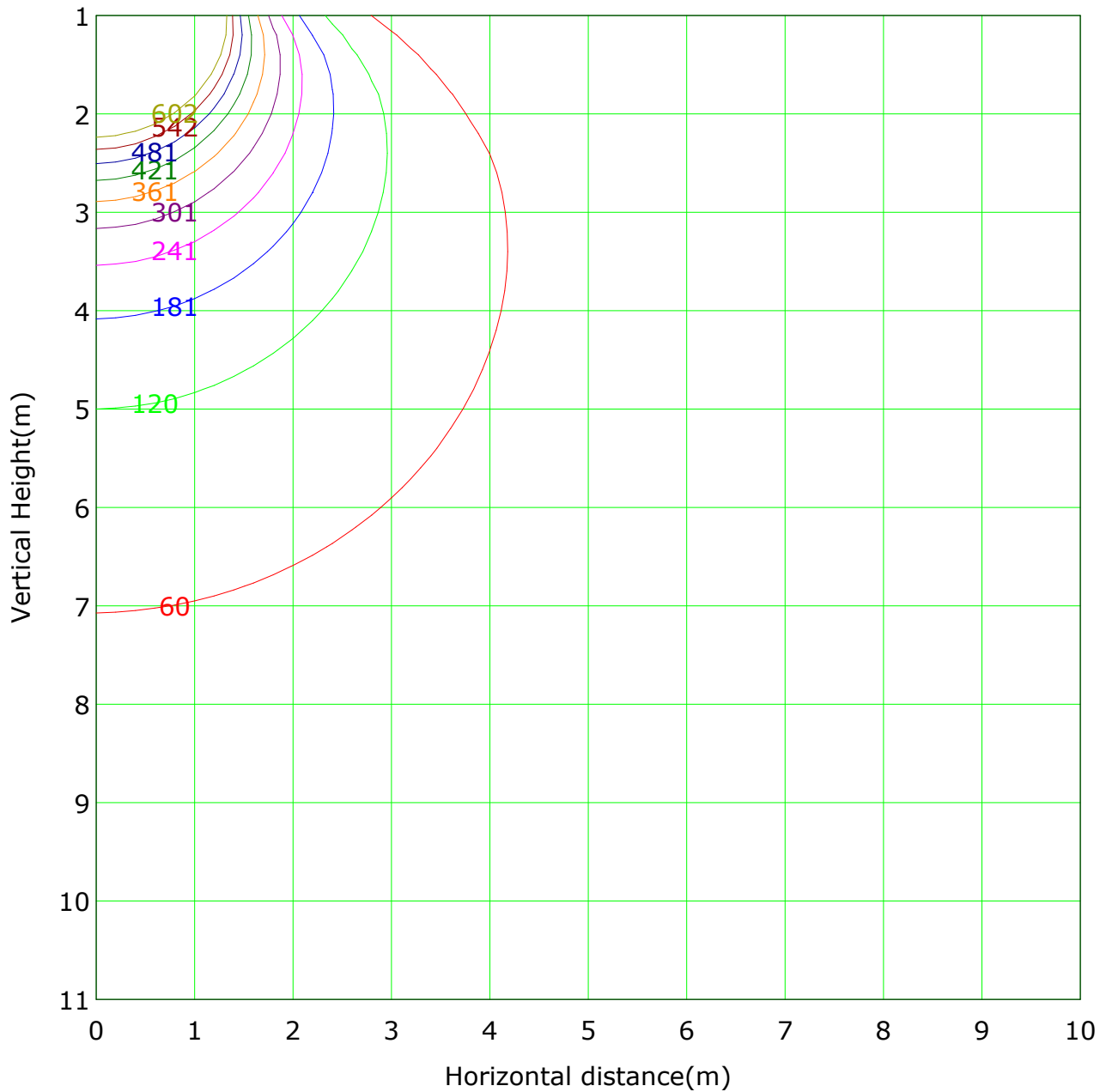
Illuminance at a Distance



B Plane (°):-90.0-90.0: 30.0
 Test Lab:
 Test Type: TYPE B
 Temperature:
 Operator: ZBB

Beta Plane (°):-90.0-90.0:1.0
 Test Device: GPM-1600L
 Distance: 7.121 m
 Humidity:
 Inspector:

Vertical IsoLux Plot



Lowest(m): 1.0m	Highest(m): 11.0m	Max Lux: 3008.4 lx
(2%): 60.2 lx	(4%): 120.3 lx	
(6%): 180.5 lx	(8%): 240.7 lx	
(10%): 300.8 lx	(12%): 361.0 lx	
(14%): 421.2 lx	(16%): 481.3 lx	
(18%): 541.5 lx	(20%): 601.7 lx	

B Plane (°):-90.0-90.0: 30.0

Test Lab:

Test Type: TYPE B

Temperature:

Operator: ZBB

Beta Plane (°):-90.0-90.0:1.0

Test Device: GPM-1600L

Distance: 7.121 m

Humidity:

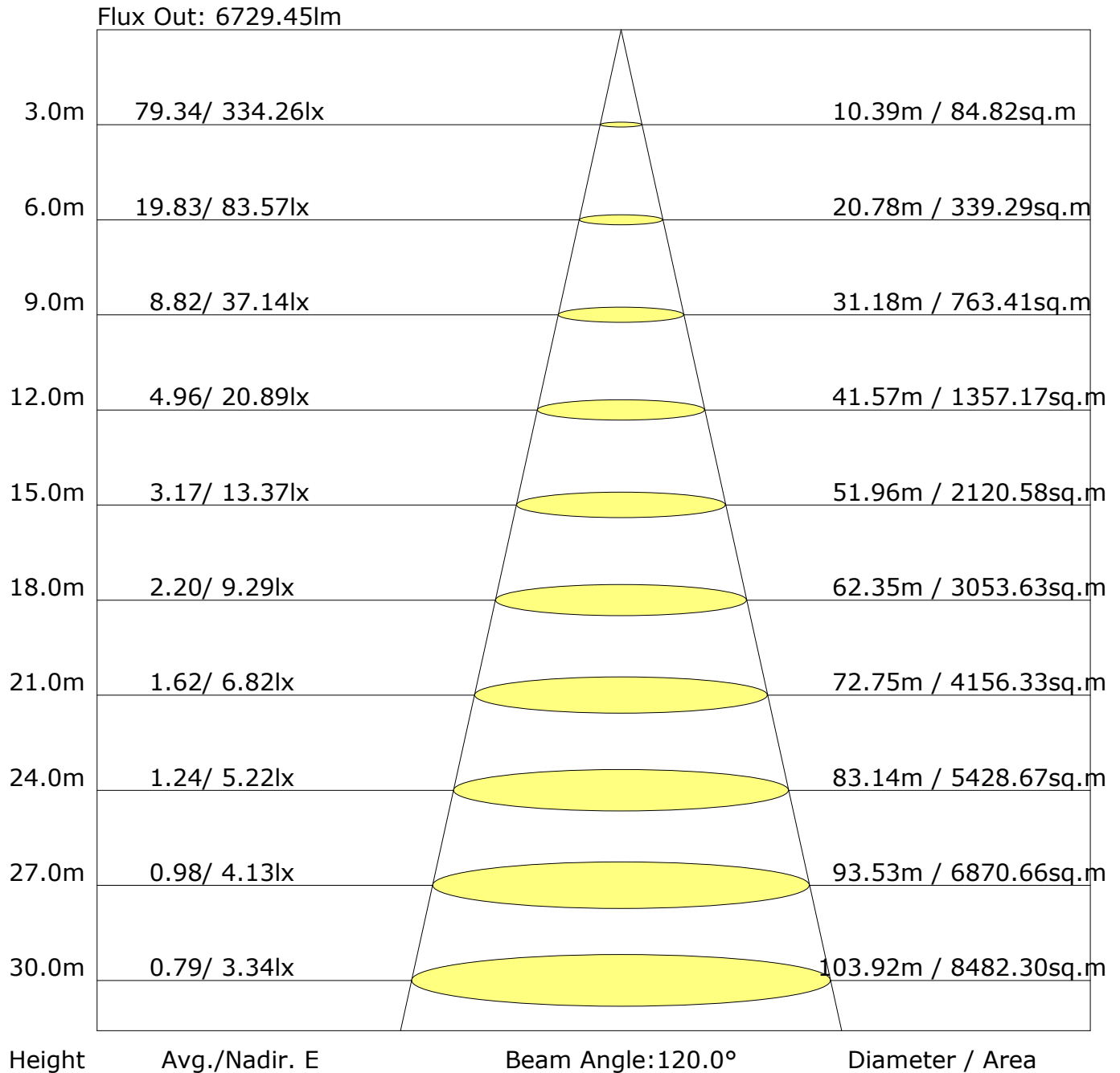
Inspector:

Area Flux Table

Unit: lm

Vertical plane																
-90	0.0	0.1	0.5	1.4	2.8	4.5	5.8	6.7	7.1	7.0	6.4	5.4	4.1	2.6	1.3	0.4
-80	0.0	0.2	1.4	4.1	8.3	13.3	17.2	19.9	21.2	20.9	19.1	16.1	12.3	7.7	3.7	1.1
-70	0.0	0.2	2.2	6.8	13.9	22.1	28.7	33.1	35.4	34.7	31.7	26.8	20.5	12.8	6.1	1.8
-60	0.0	0.5	3.8	10.7	20.4	31.1	39.8	45.7	48.6	47.9	44.1	37.6	29.1	19.0	9.8	3.2
-50	0.0	1.0	6.2	15.7	28.0	40.2	50.4	57.5	61.1	60.5	56.0	48.3	38.1	26.2	14.7	5.5
-40	0.0	1.5	8.5	20.8	35.6	49.4	61.0	69.4	73.5	73.0	68.0	59.0	47.1	33.4	19.6	7.8
-30	0.0	1.9	10.1	24.2	40.5	55.4	68.0	77.1	81.6	81.1	75.7	66.0	52.9	38.1	22.9	9.4
-20	0.0	2.1	11.1	26.1	42.7	58.1	71.3	80.7	85.3	84.9	79.3	69.2	55.7	40.2	24.5	10.3
-10	0.0	2.4	12.1	27.9	44.9	60.9	74.5	84.3	89.1	88.6	82.9	72.4	58.4	42.3	26.1	11.2
0	0.0	2.4	12.1	27.8	44.8	60.7	74.3	84.0	88.8	88.4	82.6	72.2	58.2	42.2	26.0	11.1
10	0.0	2.1	11.1	25.9	42.3	57.6	70.6	79.9	84.6	84.1	78.6	68.5	55.1	39.7	24.2	10.1
20	0.0	1.8	10.0	23.9	39.9	54.5	66.9	75.8	80.3	79.8	74.5	64.8	51.9	37.3	22.3	9.1
30	0.0	1.5	8.4	20.5	34.9	48.2	59.5	67.6	71.5	71.0	66.0	57.2	45.5	32.1	18.8	7.5
40	0.0	1.0	6.1	15.5	27.4	38.9	48.4	55.2	58.3	57.6	53.2	45.7	35.8	24.4	13.5	5.1
50	0.0	0.5	3.8	10.6	19.9	29.5	37.3	42.8	45.0	44.2	40.4	34.2	26.0	16.6	8.3	2.7
60	0.0	0.3	2.2	6.7	13.4	20.7	26.5	30.5	32.0	31.3	28.3	23.7	17.6	10.6	4.7	1.3
70	0.0	0.2	1.3	4.1	8.1	12.5	16.0	18.4	19.2	18.8	17.1	14.3	10.6	6.4	2.9	0.8
80	0.0	0.1	0.5	1.4	2.8	4.2	5.4	6.2	6.5	6.4	5.8	4.9	3.6	2.2	1.0	0.3
90	0.1	19.6	111.4	274.3	470.7	661.8	821.7	934.6	989.2	980.2	909.6	786.4	622.4	433.8	250.4	98.7
Flux(T)	0.0	10.7	99.7	263.8	462.9	655.2	815.4	928.3	983.4	974.0	902.9	779.6	614.9	424.6	237.3	87.9
Flux(E)	0.0	10.7	99.7	263.8	462.9	655.2	815.4	928.3	983.4	974.0	902.9	779.6	614.9	424.6	237.3	87.9
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Flux(E)	0.0	10.7	99.7	263.8	462.9	655.2	815.4	928.3	983.4	974.0	902.9	779.6	614.9	424.6	237.3	87.9
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Flux(T)	0.1	19.6	111.4	274.3	470.7	661.8	821.7	934.6	989.2	980.2	909.6	786.4	622.4	433.8	250.4	98.7
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Flux(T)	0.1	19.6	111.4	274.3	470.7	661.8	821.7	934.6	989.2	980.2	909.6	786.4	622.4	433.8	250.4	98.7
Flux(E)	0.0															

The Average Illuminance Effective Figure



B Plane (°):-90.0-90.0: 30.0
 Test Lab:
 Test Type: TYPE B
 Temperature:
 Operator: ZBB

Beta Plane (°):-90.0-90.0:1.0
 Test Device: GPM-1600L
 Distance: 7.121 m
 Humidity:
 Inspector:

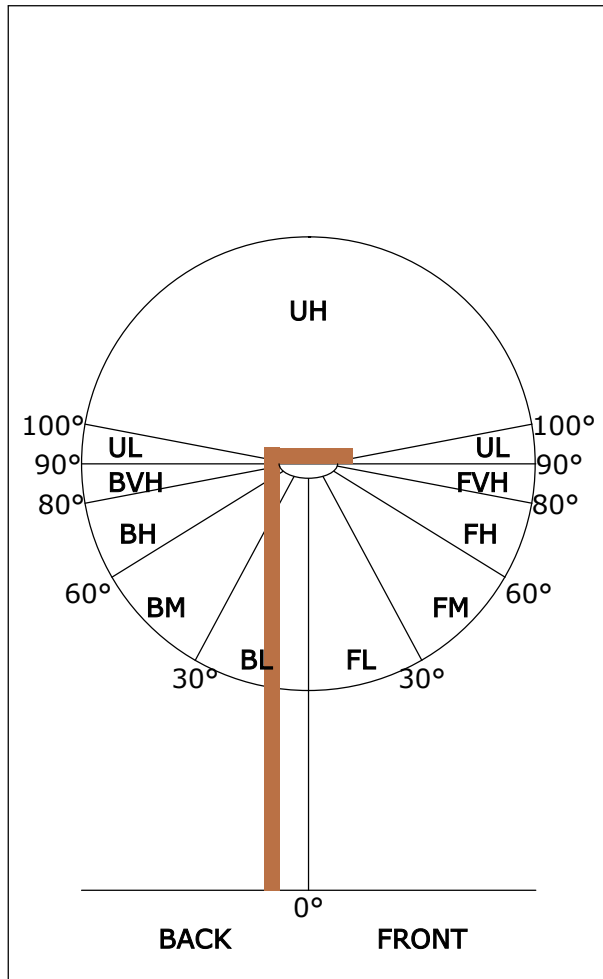
UGR Table

反射率:											
天花板	0.7	0.7	0.5	0.5	0.3	0.7	0.7	0.5	0.5	0.3	
墙面	0.5	0.3	0.5	0.3	0.3	0.5	0.3	0.5	0.3	0.3	
工作面	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	
房间尺寸	横向					纵向					
X=2H Y=2H	1.\$	1.\$	1.\$	1.\$	1.\$	1.\$	1.\$	1.\$	1.\$	1.\$	
3H	1.\$	1.\$	1.\$	1.\$	1.\$	1.\$	1.\$	1.\$	1.\$	1.\$	
4H	1.\$	1.\$	1.\$	1.\$	1.\$	1.\$	1.\$	1.\$	1.\$	1.\$	
6H	1.\$	1.\$	1.\$	1.\$	1.\$	1.\$	1.\$	1.\$	1.\$	1.\$	
8H	1.\$	1.\$	1.\$	1.\$	1.\$	1.\$	1.\$	1.\$	1.\$	1.\$	
12H	1.\$	1.\$	1.\$	1.\$	1.\$	1.\$	1.\$	1.\$	1.\$	1.\$	
X=4H Y=2H	1.\$	1.\$	1.\$	1.\$	1.\$	1.\$	1.\$	1.\$	1.\$	1.\$	
3H	1.\$	1.\$	1.\$	1.\$	1.\$	1.\$	1.\$	1.\$	1.\$	1.\$	
4H	1.\$	1.\$	1.\$	1.\$	1.\$	1.\$	1.\$	1.\$	1.\$	1.\$	
6H	1.\$	1.\$	1.\$	1.\$	1.\$	1.\$	1.\$	1.\$	1.\$	1.\$	
8H	1.\$	1.\$	1.\$	1.\$	1.\$	1.\$	1.\$	1.\$	1.\$	1.\$	
12H	1.\$	1.\$	1.\$	1.\$	1.\$	1.\$	1.\$	1.\$	1.\$	1.\$	
X=8H Y=4H	1.\$	1.\$	1.\$	1.\$	1.\$	1.\$	1.\$	1.\$	1.\$	1.\$	
6H	1.\$	1.\$	1.\$	1.\$	1.\$	1.\$	1.\$	1.\$	1.\$	1.\$	
8H	1.\$	1.\$	1.\$	1.\$	1.\$	1.\$	1.\$	1.\$	1.\$	1.\$	
12H	1.\$	1.\$	1.\$	1.\$	1.\$	1.\$	1.\$	1.\$	1.\$	1.\$	
X=12H Y=4H	1.\$	1.\$	1.\$	1.\$	1.\$	1.\$	1.\$	1.\$	1.\$	1.\$	
6H	1.\$	1.\$	1.\$	1.\$	1.\$	1.\$	1.\$	1.\$	1.\$	1.\$	
8H	1.\$	1.\$	1.\$	1.\$	1.\$	1.\$	1.\$	1.\$	1.\$	1.\$	

依据CIE Pub.190:2010计算,表格已按0lm光源光通量进行修正($8\log(F/F_0) = -1.$$).

B Plane (°):-90.0-90.0: 30.0
 Test Lab:
 Test Type: TYPE B
 Temperature:
 Operator: ZBB

Beta Plane (°):-90.0-90.0:1.0
 Test Device: GPM-1600L
 Distance: 7.121 m
 Humidity:
 Inspector:

FLUX DISTRIBUTION TABLE BASED ON THE IESNA LUMINAIRE CLASSIFICATION SYSTEM

ZONE	LUMENS	% LAMP LUMENS
FORWARD LIGHT	4155	49.6
FL (0°-30°)	1162	13.9
FM (30°-60°)	2195	26.2
FH (60°-80°)	726	8.7
FVH (80°-90°)	72	0.9
BACK LIGHT	4285	51.1
BL (0°-30°)	1162	13.9
BM (30°-60°)	2257	26.9
BH (60°-80°)	785	9.4
BVH (80°-90°)	81	1.0
UP LIGHT	0	0.0
UL (90°-100°)	0	0.0
UH (100°-180°)	0	0.0
TRAPPED LIGHT	NA	NA

BUG(Backlight,Uplight,Glare) Rating Base On TM-15-07	
Asymmetrical Luminaire Types (Type I,II,III,IV)	B3 U2 G2
Quadrilateral Symmetrical Luminaire Types (Type V,Area Light)	B3 U2 G1

B Plane (°):-90.0-90.0: 30.0

Test Lab:

Test Type: TYPE B

Temperature:

Operator: ZBB

Beta Plane (°):-90.0-90.0:1.0

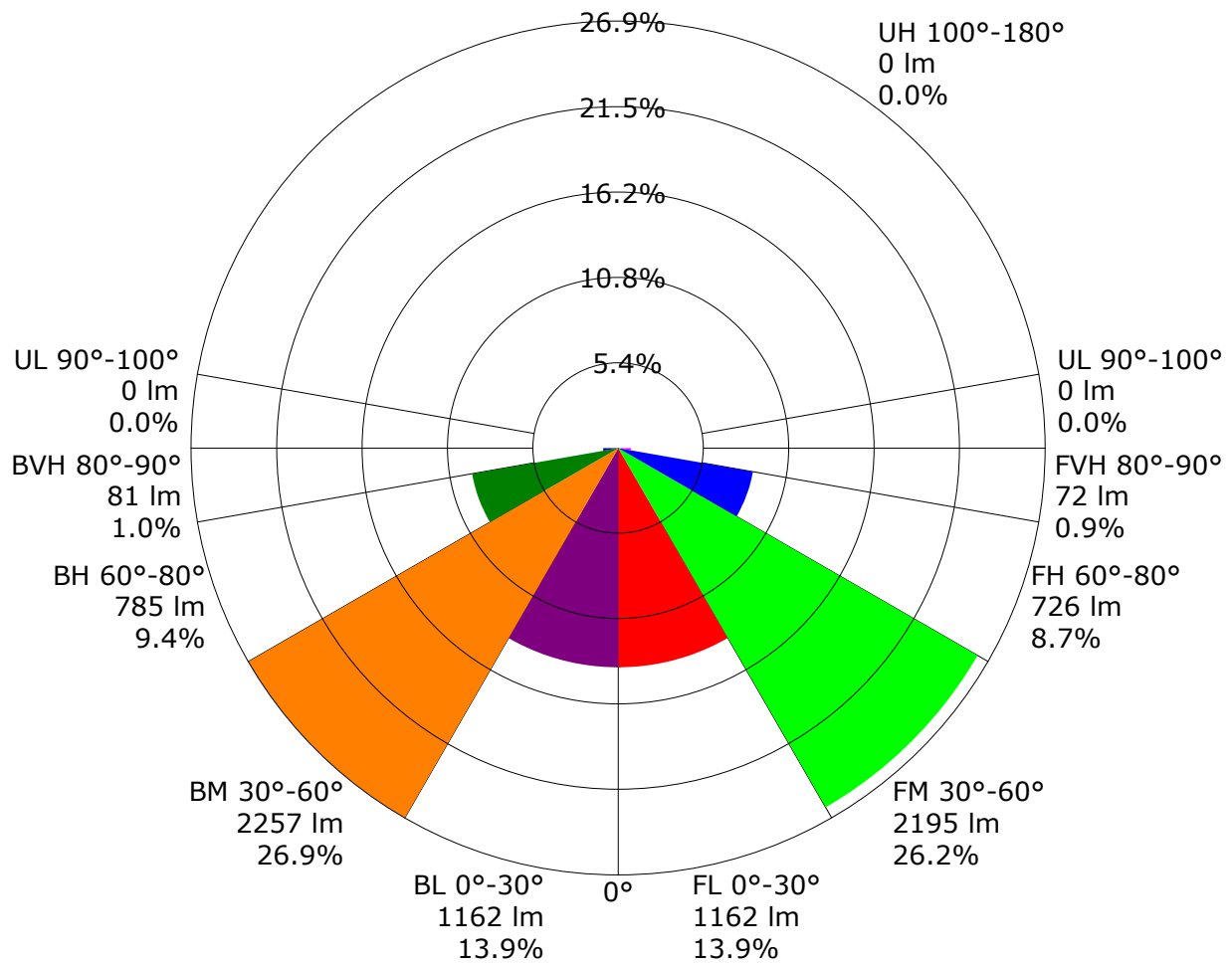
Test Device: GPM-1600L

Distance: 7.121 m

Humidity:

Inspector:

LCS Graph



Back Light

Forward Light

Scale= MAX LCS%

Trapped Light:NA,NA

B Plane (°):-90.0-90.0: 30.0

Test Lab:

Test Type: TYPE B

Temperature:

Operator: ZBB

Beta Plane (°):-90.0-90.0:1.0

Test Device: GPM-1600L

Distance: 7.121 m

Humidity:

Inspector:

Utilisation Factor Table(Floor cavity)

Utilisation Factors UF(F)			SHR NOM = 1.25									
Room Reflectance			Room Index(RI)									
Ceiling	Wall	Floor	0.75	1.00	1.25	1.50	2.00	2.50	3.00	4.00	5.00	
0.70	0.50	0.20	0.54	0.64	0.71	0.75	0.82	0.87	0.90	0.93	0.96	
	0.30		0.47	0.57	0.64	0.69	0.77	0.82	0.85	0.90	0.93	
	0.20		0.42	0.52	0.59	0.65	0.73	0.78	0.82	0.87	0.90	
0.50	0.50	0.20	0.52	0.62	0.68	0.73	0.79	0.83	0.86	0.90	0.92	
	0.30		0.46	0.56	0.63	0.68	0.75	0.79	0.83	0.87	0.90	
	0.20		0.41	0.51	0.58	0.64	0.71	0.76	0.80	0.85	0.88	
0.30	0.50	0.20	0.51	0.60	0.66	0.71	0.77	0.80	0.83	0.87	0.89	
	0.30		0.45	0.55	0.62	0.66	0.73	0.77	0.80	0.84	0.87	
	0.20		0.41	0.51	0.58	0.63	0.70	0.74	0.78	0.82	0.85	
0.00	0.00	0.00	0.39	0.49	0.55	0.60	0.67	0.71	0.74	0.78	0.81	
Rating:102W Photometrically tested without ceiling board. Multiply UF values by service correction factors Calculate in accordance with CIBSE Technical Memorandum NO.5 1980												

B Plane (°):-90.0-90.0: 30.0
 Test Lab:
 Test Type: TYPE B
 Temperature:
 Operator: ZBB

Beta Plane (°):-90.0-90.0:1.0
 Test Device: GPM-1600L
 Distance: 7.121 m
 Humidity:
 Inspector:

Utilisation Factor Table(Wall)

Utilisation Factors UF(W)			SHR NOM = 1.25									
Room Reflectance			Room Index(RI)									
Ceiling	Wall	Floor	0.75	1.00	1.25	1.50	2.00	2.50	3.00	4.00	5.00	
0.70	0.50	0.20	0.88	0.72	0.60	0.52	0.41	0.34	0.29	0.22	0.18	
	0.30		0.74	0.61	0.53	0.46	0.37	0.31	0.26	0.21	0.17	
	0.20		0.63	0.54	0.47	0.41	0.34	0.28	0.25	0.19	0.16	
0.50	0.50	0.20	0.85	0.69	0.58	0.50	0.39	0.35	0.27	0.21	0.17	
	0.30		0.72	0.60	0.51	0.45	0.36	0.30	0.25	0.20	0.16	
	0.20		0.63	0.53	0.46	0.40	0.33	0.28	0.24	0.19	0.15	
0.30	0.50	0.20	0.83	0.66	0.55	0.48	0.37	0.30	0.26	0.20	0.16	
	0.30		0.71	0.58	0.50	0.43	0.34	0.28	0.24	0.19	0.15	
	0.20		0.62	0.52	0.45	0.39	0.32	0.27	0.23	0.18	0.15	
0.00	0.00	0.00	0.52	0.43	0.36	0.31	0.25	0.20	0.17	0.13	0.11	
Rating:102W Photometrically tested without ceiling board. Multiply UF values by service correction factors Calculate in accordance with CIBSE Technical Memorandum NO.5 1980												

B Plane (°):-90.0-90.0: 30.0
 Test Lab:
 Test Type: TYPE B
 Temperature:
 Operator: ZBB

Beta Plane (°):-90.0-90.0:1.0
 Test Device: GPM-1600L
 Distance: 7.121 m
 Humidity:
 Inspector:

Utilisation Factor Table(Ceiling cavity)

Utilisation Factors UF(C)			SHR NOM = 1.25									
Room Reflectance			Room Index(RI)									
Ceiling	Wall	Floor	0.75	1.00	1.25	1.50	2.00	2.50	3.00	4.00	5.00	
0.70	0.50	0.20	0.15	0.16	0.17	0.17	0.18	0.18	0.19	0.19	0.20	
	0.30		0.09	0.10	0.11	0.12	0.14	0.15	0.16	0.17	0.18	
	0.20		0.04	0.06	0.07	0.08	0.10	0.12	0.13	0.15	0.16	
0.50	0.50	0.20	0.14	0.15	0.16	0.16	0.17	0.18	0.18	0.19	0.19	
	0.30		0.08	0.10	0.11	0.12	0.13	0.14	0.15	0.16	0.17	
	0.20		0.04	0.06	0.07	0.08	0.10	0.12	0.13	0.14	0.15	
0.30	0.50	0.20	0.14	0.15	0.15	0.16	0.17	0.17	0.17	0.18	0.18	
	0.30		0.08	0.10	0.11	0.12	0.13	0.14	0.15	0.16	0.16	
	0.20		0.04	0.06	0.07	0.08	0.10	0.11	0.12	0.14	0.15	
0.00	0.00	0.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	
Rating:102W Photometrically tested without ceiling board. Multiply UF values by service correction factors Calculate in accordance with CIBSE Technical Memorandum NO.5 1980												

B Plane (°):-90.0-90.0: 30.0
 Test Lab:
 Test Type: TYPE B
 Temperature:
 Operator: ZBB

Beta Plane (°):-90.0-90.0:1.0
 Test Device: GPM-1600L
 Distance: 7.121 m
 Humidity:
 Inspector:

Zonal Lumen

[illegible]

B Plane (°):-90.0-90.0: 30.0
Test Lab:
Test Type: TYPE B
Temperature:
Operator: ZBB

Beta Plane (°):-90.0-90.0:1.0
Test Device: GPM-1600L
Distance: 7.121 m
Humidity:
Inspector:

Zonal Lumen (Continue 1)

cone flux(90°): 4592.41 lm

%lum = 54.8%
%lamp = 54.8%

cone flux(120°): 6729.45 lm

%lum = 80.3%
%lamp = 80.3%

B Plane (°):-90.0-90.0: 30.0
Test Lab:
Test Type: TYPE B
Temperature:
Operator: ZBB

Beta Plane (°):-90.0-90.0:1.0
Test Device: GPM-1600L
Distance: 7.121 m
Humidity:
Inspector:

Unit: cd

17591698

Beta Plane (°):-90.0-90.0:1.0

Test Device: GPM-1600L

Distance: 7.121 m

Humidity:

Inspector:

Unit: cd

17591698

Beta Plane (°):-90.0-90.0:1.0

Test Device: GPM-1600L

Distance: 7.121 m

Humidity:

Inspector:

Unit: cd

17591698

Beta Plane (°):-90.0-90.0:1.0

Test Device: GPM-1600L

Distance: 7.121 m

Humidity:

Inspector:

Unit: cd

17591698

Beta Plane (°):-90.0-90.0:1.0

Test Device: GPM-1600L

Distance: 7.121 m

Humidity:

Inspector:

Unit: cd

17591698

Beta Plane (°):-90.0-90.0:1.0

Test Device: GPM-1600L

Distance: 7.121 m

Humidity:

Inspector:

Unit: cd

17591698

Beta Plane (°):-90.0-90.0:1.0

Test Device: GPM-1600L

Distance: 7.121 m

Humidity:

Inspector:

Unit: cd

17591698

Beta Plane (°):-90.0-90.0:1.0

Test Device: GPM-1600L

Distance: 7.121 m

Humidity:

Inspector:

Unit: cd

17591698

Beta Plane (°):-90.0-90.0:1.0

Test Device: GPM-1600L

Distance: 7.121 m

Humidity:

Inspector:

Unit: cd

17591698

Inspector:

Unit: cd

17591698

Beta Plane (°):-90.0-90.0:1.0

Test Device: GPM-1600L

Distance: 7.121 m

Humidity:

Inspector:

Unit: cd

17591698

Beta Plane (°):-90.0-90.0:1.0

Test Device: GPM-1600L

Distance: 7.121 m

Humidity:

Inspector:

Unit: cd

17591698

Beta Plane (°):-90.0-90.0:1.0

Test Device: GPM-1600L

Distance: 7.121 m

Humidity:

Inspector:

Unit: cd

17591698

Beta Plane (°):-90.0-90.0:1.0

Test Device: GPM-1600L

Distance: 7.121 m

Humidity:

Inspector:

Unit: cd

17591698

Beta Plane (°):-90.0-90.0:1.0

Test Device: GPM-1600L

Distance: 7.121 m

Humidity:

Inspector:

Unit: cd

17591698

Beta Plane (°):-90.0-90.0:1.0

Test Device: GPM-1600L

Distance: 7.121 m

Humidity:

Inspector:

Unit: cd

17591698

Beta Plane (°):-90.0-90.0:1.0

Test Device: GPM-1600L

Distance: 7.121 m

Humidity:

Inspector:

Unit: cd

17591698

Beta Plane (°):-90.0-90.0:1.0

Test Device: GPM-1600L

Distance: 7.121 m

Humidity:

Inspector:

Unit: cd

17591698

Beta Plane (°):-90.0-90.0:1.0

Test Device: GPM-1600L

Distance: 7.121 m

Humidity:

Inspector:

Unit: cd

1759169852975633700.00000.0

Beta Plane (°):-90.0-90.0:1.0

Test Device: GPM-1600L

Distance: 7.121 m

Humidity:

Inspector:

LED Average Luminance Report

Avg.L	cd/m ²
L 0-180(65) av	1.#J
L 0-180(75) av	1.#J
L 0-180(85) av	1.#J
L 90-270(65) av	1.#J
L 90-270(75) av	1.#J
L 90-270(85) av	1.#J
L 45(65) av	1.#J
L 45(75) av	1.#J
L 45(85) av	1.#J

Standard: GB/T 29293-2012

B Plane (°):-90.0-90.0: 30.0

Test Lab:

Test Type: TYPE B

Temperature:

Operator: ZBB

Beta Plane (°):-90.0-90.0:1.0

Test Device: GPM-1600L

Distance: 7.121 m

Humidity:

Inspector: