

Floodlight Summary:

Report based on lamp delivering 1000 lumens.

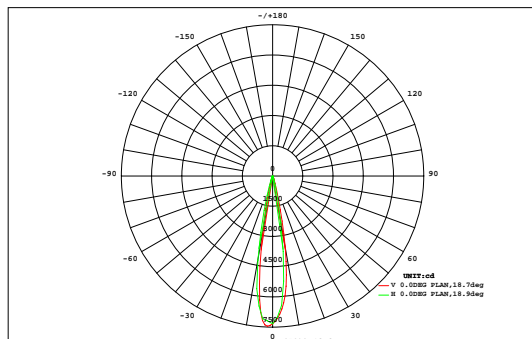
Maximum Intensity (Luminaire orientation as tested.)		8060.4 cd per klm. 0.0 degrees vertical 0.0 degrees horizontal
Beam Spread	At 10% of I _{max} At 50% of I _{max} At 90% of I _{max}	31.0V x 30.7H 18.3V x 18.7H 8.7V x 8.8H
Beam Flux	Total To 10% of I _{max} To 50% of I _{max} To 90% of I _{max}	1000.3 lumens per klm. 795.7 lumens per klm. 508.3 lumens per klm. 138.1 lumens per klm.
	Upward LOR Downward LOR	0.0 % 100.0 %
Luminaire Efficiency(Light Output Ratio)		100.0 %

H(β) Range:-90 - 90DEG
H(β) Interval: 1.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:qcl
Test Date:2013-12-16

V(B) Range:-60 - 60DEG
V(B) Interval: 2.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.275
Humidity:65.0%
Test Distance:8.100m [K=1.0000]
Remarks:

LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:119.9V I:0.5907A P:45.28W PF:0.6393 Lamp Flux:924.4x1 lm		
NAME: LED Wall Washer 6 SRIES	TYPE:	WEIGHT:3.17kg
DIM.: D210xH194mm	SPEC.:120V 30°	SERIAL No.:20131233
MFR.: TPK	SUR.:	PROTECTION ANGLE:



DATA OF LAMP		Eff:20.41lm/W	
MODEL	LWW-6-36P	Imax(cd)	7451
NOMINAL POWER(W)	46	AVAILABILITY(%)	79.7
RATED VOLTAGE(V)	120	Avai. FLUX(lm)	736.8
NOMINAL FLUX(lm)	924.4	LOR(%)	100.0
LAMPS INSIDE	1	TOTAL FLUX(lm)	924.4
TEST VOLTAGE(V)	119.9	θ @50%(H,V)	19,18DEG

VERTICAL(DEG)	AREA FLUX DIAGRAM																UNIT:lm		Φ t	Φ a							
	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24		
90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
60	0.00	0.00	0.03	0.09	0.18	0.27	0.34	0.40	0.42	0.41	0.38	0.33	0.26	0.17	0.09	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.41	0.00	
50	0.00	0.01	0.05	0.14	0.24	0.34	0.44	0.53	0.59	0.59	0.53	0.43	0.32	0.22	0.13	0.05	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.60	0.00	
40	0.00	0.01	0.08	0.18	0.29	0.43	0.63	0.92	1.23	1.25	0.96	0.64	0.42	0.27	0.17	0.07	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.54	0.00	
30	0.00	0.02	0.10	0.20	0.33	0.57	1.11	2.27	3.36	3.39	2.27	1.11	0.56	0.32	0.19	0.09	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15.9	0.00	
20	0.00	0.02	0.11	0.22	0.37	0.77	2.17	5.73	17.3	17.9	5.96	2.31	0.80	0.37	0.21	0.10	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	54.4	20.1	
10	0.00	0.02	0.12	0.23	0.42	1.03	3.52	23.4	133	124	20.6	3.36	1.01	0.41	0.22	0.10	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	312	286	
0	0.00	0.02	0.11	0.23	0.41	1.04	3.62	27.5	165	160	29.7	3.72	1.10	0.43	0.22	0.11	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	393	369	
-10	0.00	0.02	0.11	0.22	0.38	0.88	2.69	9.16	36.4	33.8	7.63	2.55	0.84	0.38	0.21	0.10	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	95.5	62.2	
-20	0.00	0.02	0.10	0.20	0.33	0.60	1.37	2.93	4.49	4.51	3.13	1.41	0.63	0.33	0.19	0.09	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.3	0.00	
-30	0.00	0.01	0.08	0.18	0.29	0.45	0.74	1.23	1.71	1.73	1.27	0.71	0.44	0.28	0.17	0.07	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.38	0.00	
-40	0.00	0.01	0.06	0.15	0.24	0.34	0.46	0.58	0.66	0.66	0.56	0.45	0.33	0.23	0.13	0.05	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.90	0.00	
-50	0.00	0.00	0.03	0.10	0.18	0.26	0.34	0.38	0.41	0.41	0.37	0.32	0.25	0.17	0.09	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.34	0.00	
-60	0.00	0.00	0.00	0.01	0.03	0.04	0.05	0.06	0.07	0.07	0.06	0.05	0.04	0.03	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.53	0.00	
-70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	-90	-80	-70	-60	-50	-40	-30	-20	HORIZONTAL(DEG)	20	30	40	50	60	70	80	90										
Φ t	0.00	0.17	0.97	2.15	3.69	7.01	17.5	75.1	365	349	73.5	17.4	6.97	3.61	2.04	0.89	0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	924	---	
Φ a	0.00	0.00	0.00	0.00	0.00	0.00	0.00	38.3	339	323	37.1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	---	737	

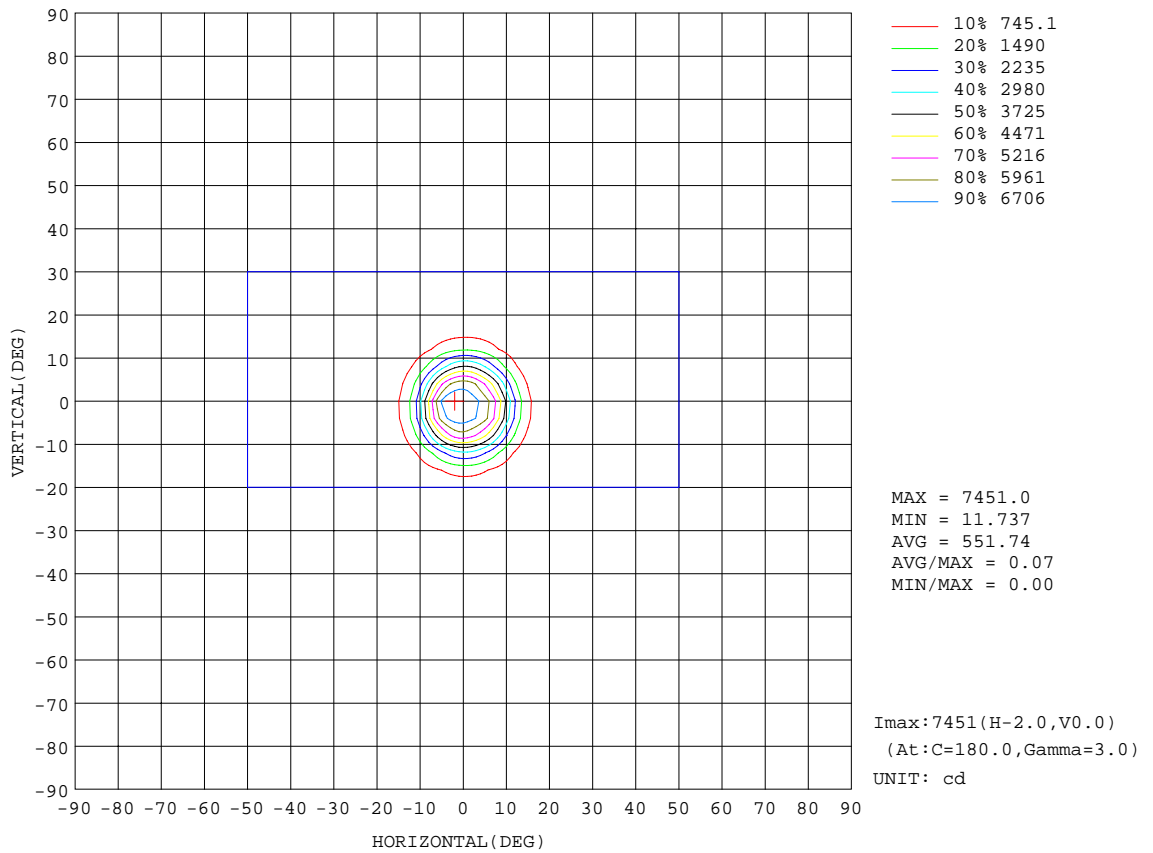
one-half-peak spread: U:10.6,D:7.8 , L:7.0,R:11.9 NEMA Beam Type: Type 3

H(β) Range:-90 - 90DEG
H(β) Interval: 1.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:qcl
Test Date:2013-12-16

V(B) Range:-60 - 60DEG
V(B) Interval: 2.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.275
Humidity:65.0%
Test Distance:8.100m [K=1.0000]
Remarks:

ISOCANDELA DIAGRAM

Test:U:119.9V I:0.5907A P:45.28W PF:0.6393 Lamp Flux:924.4x1 lm		
NAME: LED Wall Washer 6 SRIES	TYPE:	WEIGHT:3.17kg
DIM.: D210xH194mm	SPEC.:120V 30°	SERIAL No.:20131233
MFR.: TPK	SUR.:	PROTECTION ANGLE:

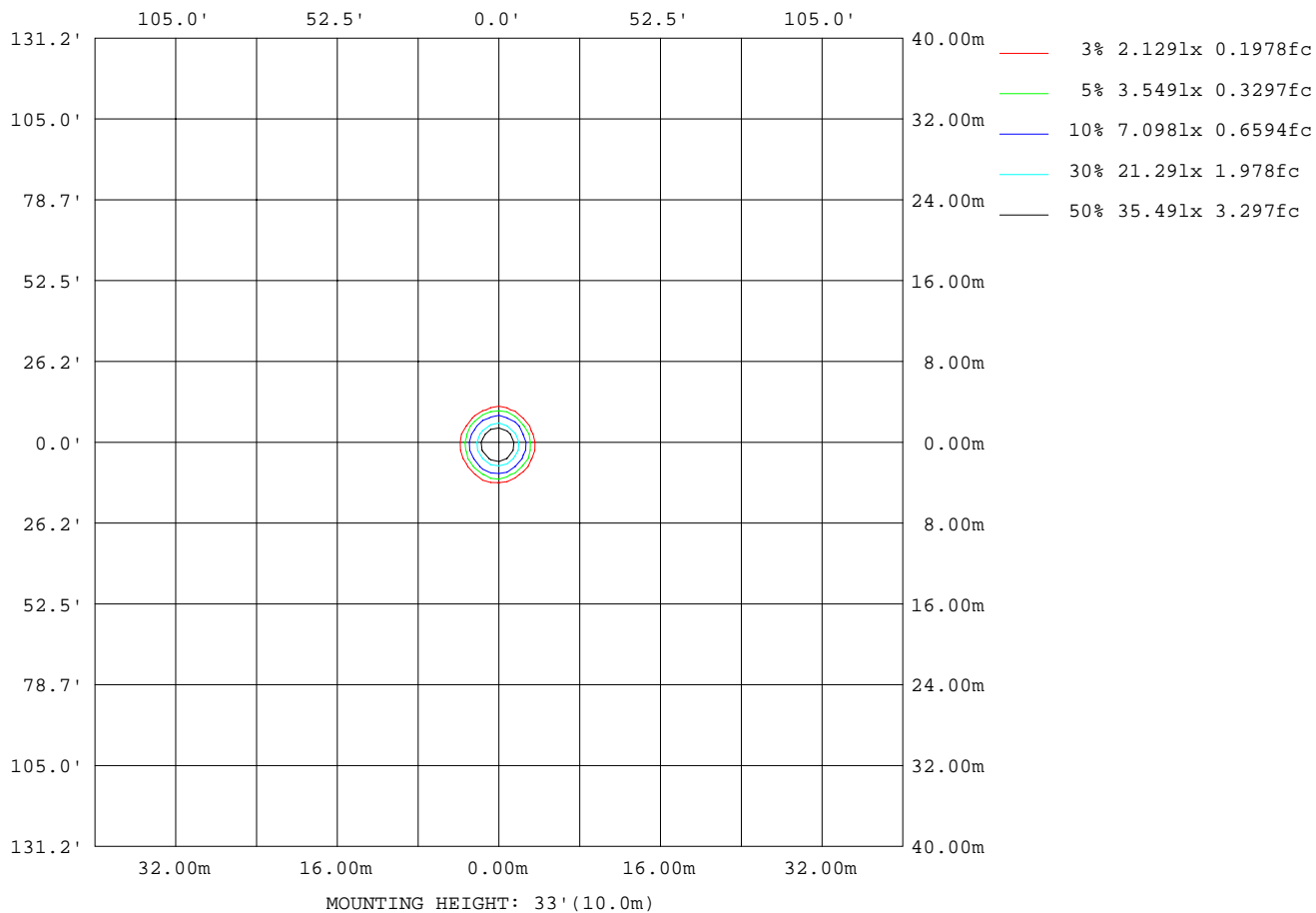


H(β) Range:-90 - 90DEG
H(β) Interval: 1.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:qcl
Test Date:2013-12-16

V(B) Range:-60 - 60DEG
V(B) Interval: 2.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.275
Humidity:65.0%
Test Distance:8.100m [K=1.0000]
Remarks:

ISOLUX DIAGRAM

Test:U:119.9V I:0.5907A P:45.28W PF:0.6393 Lamp Flux:924.4x1 lm		
NAME: LED Wall Washer 6 SRIES	TYPE:	WEIGHT:3.17kg
DIM.: D210xH194mm	SPEC.:120V 30°	SERIAL No.:20131233
MFR.: TPK	SUR.:	PROTECTION ANGLE:



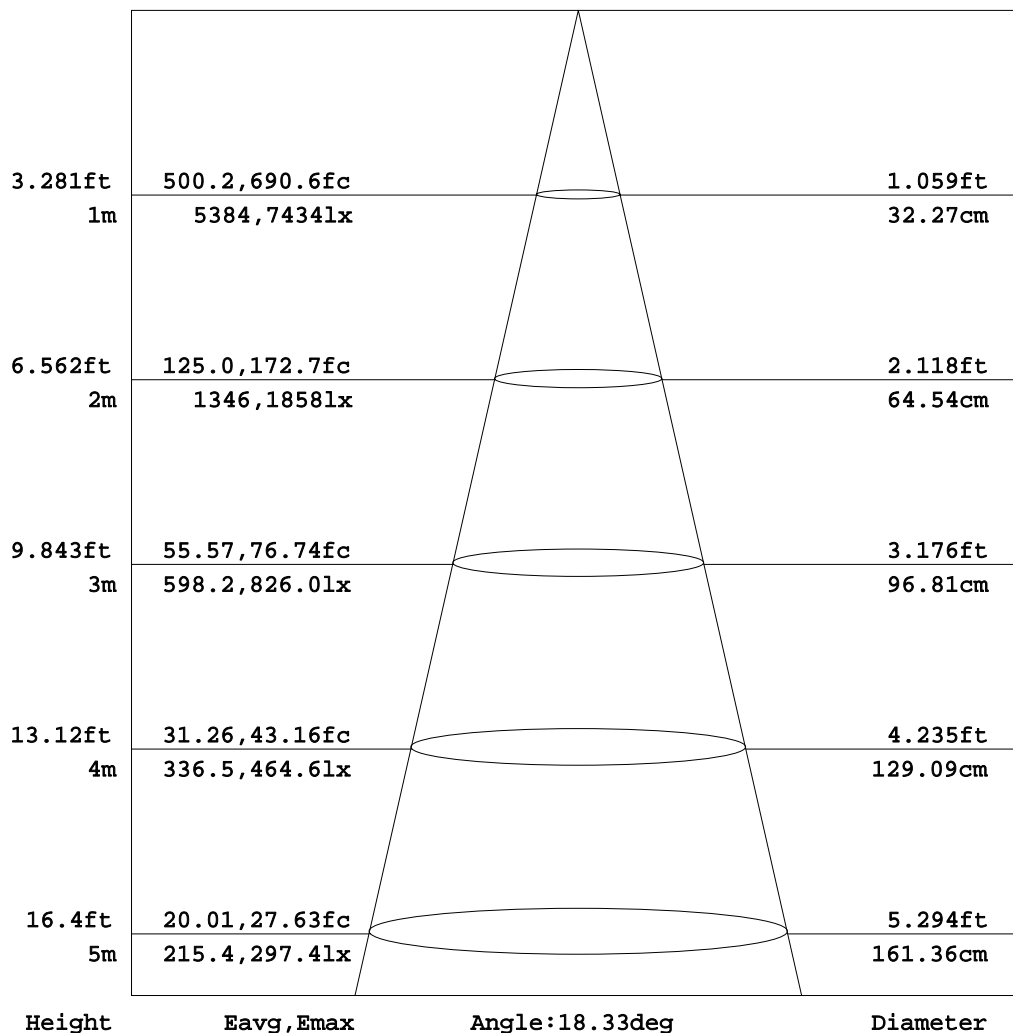
H(β) Range: -90 - 90DEG
H(β) Interval: 1.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: qcl
Test Date: 2013-12-16

V(B) Range: -60 - 60DEG
V(B) Interval: 2.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.275
Humidity: 65.0%
Test Distance: 8.100m [K=1.0000]
Remarks:

AAI Figure

Test:U:119.9V I:0.5907A P:45.28W PF:0.6393 Lamp Flux:924.4x1 lm		
NAME: LED Wall Washer 6 SRIES	TYPE:	WEIGHT:3.17kg
DIM.: D210xH194mm	SPEC.:120V 30°	SERIAL No.:20131233
MFR.: TPK	SUR.:	PROTECTION ANGLE:

Flux out:473.6 lm

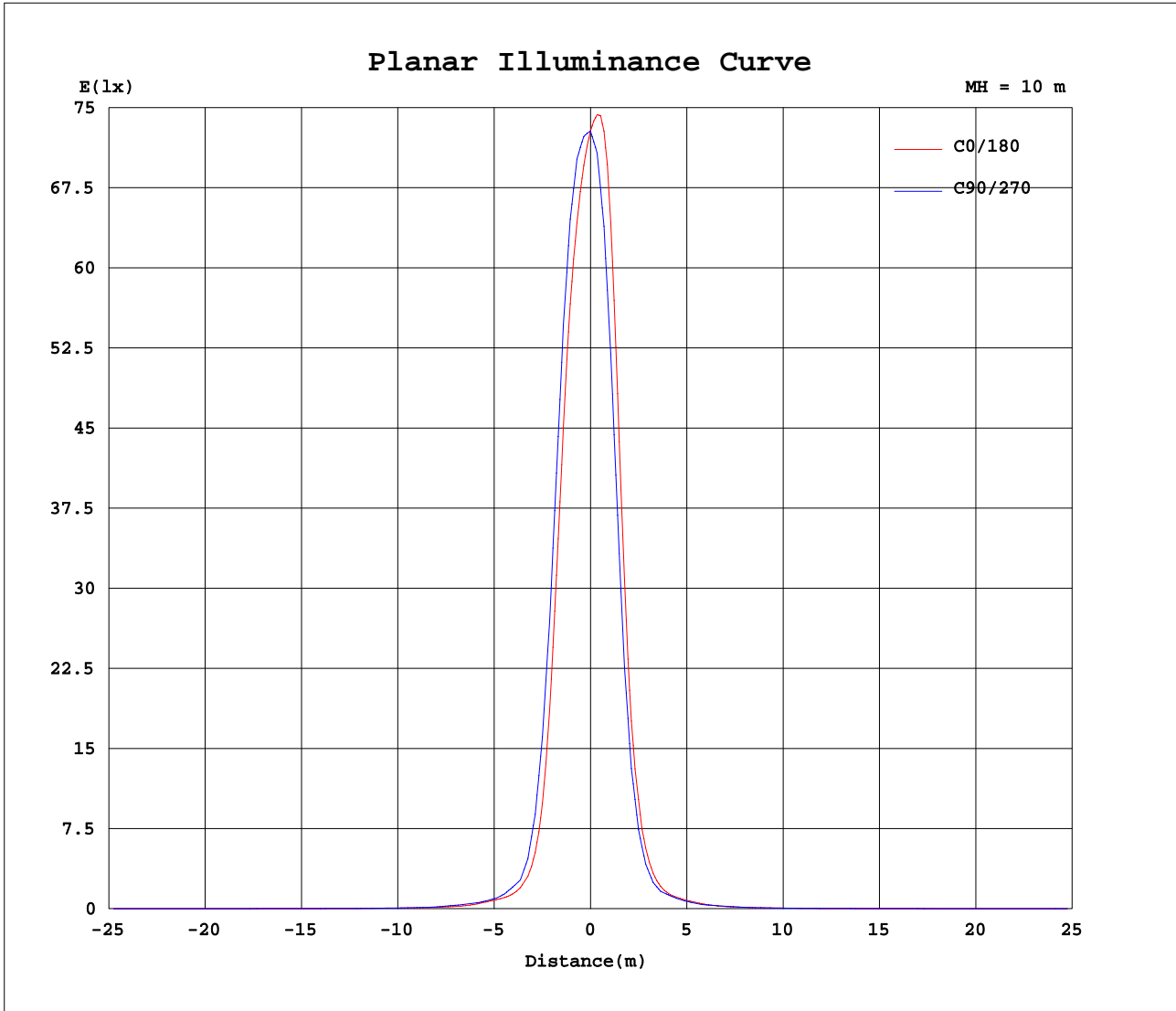


Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

H(β) Range:-90 - 90DEG
H(β) Interval: 1.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:qcl
Test Date:2013-12-16

V(B) Range:-60 - 60DEG
V(B) Interval: 2.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.275
Humidity:65.0%
Test Distance:8.100m [K=1.0000]
Remarks:

Planar Illuminance Curve



H(β) Range:-90 - 90DEG
H(β) Interval: 1.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:qcl
Test Date:2013-12-16

V(B) Range:-60 - 60DEG
V(B) Interval: 2.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.275
Humidity:65.0%
Test Distance:8.100m [K=1.0000]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:119.9V I:0.5907A P:45.28W PF:0.6393 Lamp Flux:924.4x1 lm		
NAME: LED Wall Washer 6 SRIES	TYPE:	WEIGHT:3.17kg
DIM.: D210xH194mm	SPEC.:120V 30°	SERIAL No.:20131233
MFR.: TPK	SUR.:	PROTECTION ANGLE:

Table--1

UNIT: cd

H(DEG) V(DEG)	-90	-85	-80	-75	-70	-65	-60	-55	-50	-45	-40	-35	-30	-25	-20	-15	-10	-5	0
-90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-60	0.00	0.00	0.00	0.07	0.62	1.36	2.43	3.83	5.26	6.64	7.95	8.91	9.56	10.5	10.8	11.2	11.3	11.3	11.2
-55	0.00	0.00	0.00	0.24	0.95	2.02	3.51	5.13	6.58	7.98	9.16	10.1	11.0	11.9	12.3	12.7	13.0	13.1	13.2
-50	0.00	0.00	0.03	0.67	1.69	3.41	5.53	7.42	8.85	10.2	11.1	12.1	13.3	14.2	14.6	15.1	15.7	16.0	16.1
-45	0.00	0.00	0.09	0.89	2.23	4.29	6.54	8.36	9.78	11.0	12.1	13.3	14.9	16.5	17.9	19.3	20.7	21.4	21.8
-40	0.00	0.00	0.06	0.96	2.58	5.07	7.62	9.46	10.9	12.0	13.4	14.8	16.9	19.4	22.3	25.0	27.7	29.4	30.2
-35	0.00	0.00	0.13	1.15	3.02	5.70	8.26	10.1	11.5	12.7	14.5	16.8	20.1	24.7	30.8	38.2	46.0	51.9	54.5
-30	0.00	0.00	0.41	1.78	4.27	7.20	9.61	11.3	12.6	14.2	16.8	20.6	26.1	34.5	46.2	61.0	76.3	87.5	90.9
-25	0.00	0.00	0.48	2.02	4.79	7.79	10.0	11.8	13.2	15.1	18.5	23.8	32.1	46.2	68.9	95.6	117	133	138
-20	0.00	0.00	0.37	1.84	4.58	7.76	10.1	12.0	13.6	15.7	19.9	26.9	39.8	65.6	103	145	206	288	326
-15	0.00	0.00	0.41	1.98	4.91	8.15	10.4	12.3	13.9	16.6	21.5	30.6	48.8	84.6	131	211	406	750	995
-10	0.00	0.00	0.74	2.62	5.92	9.08	11.1	13.1	15.0	18.7	25.4	38.5	69.1	119	203	500	1588	3451	4242
-5	0.00	0.00	0.75	2.71	6.07	9.25	11.3	13.2	15.3	19.3	26.5	41.2	76.8	132	253	802	2906	5878	6483
0	0.00	0.00	0.51	2.24	5.41	8.60	10.9	12.8	14.9	18.5	24.9	37.9	69.0	123	232	732	2850	6790	7330
5	0.00	0.00	0.49	2.24	5.43	8.57	10.9	12.8	14.7	18.2	24.5	36.6	65.2	117	208	594	2055	5122	6433
10	0.00	0.00	0.72	2.64	5.90	8.97	11.1	12.9	14.8	18.3	24.5	35.5	60.5	107	169	346	887	1829	2356
15	0.00	0.00	0.68	2.54	5.72	8.81	11.0	12.7	14.4	17.6	22.9	31.9	49.9	88.0	132	208	378	666	806
20	0.00	0.00	0.36	1.81	4.49	7.71	10.3	12.1	13.6	15.7	19.3	25.0	34.1	50.4	82.3	114	144	176	196
25	0.00	0.00	0.29	1.65	4.18	7.29	9.91	11.6	13.1	15.0	18.1	22.4	29.0	38.9	56.7	82.1	104	121	130
30	0.00	0.00	0.40	1.71	4.05	6.94	9.43	11.1	12.7	14.3	16.8	19.7	23.3	28.2	34.7	42.8	51.8	59.4	62.4
35	0.00	0.00	0.31	1.47	3.55	6.25	8.69	10.4	12.0	13.6	15.6	17.9	20.6	24.2	28.8	34.3	40.3	45.4	47.4
40	0.00	0.00	0.06	0.91	2.40	4.70	7.15	9.00	10.6	12.3	13.6	14.9	16.2	17.8	19.6	21.2	22.6	23.9	24.8
45	0.00	0.00	0.04	0.73	1.96	3.88	6.10	7.99	9.66	11.3	12.5	13.7	14.9	16.1	17.3	18.5	19.5	20.4	20.9
50	0.00	0.00	0.03	0.63	1.53	2.92	4.86	6.81	8.56	10.1	11.2	12.0	13.0	13.6	14.0	14.6	14.9	15.2	15.0
55	0.00	0.00	0.02	0.45	1.19	2.29	3.82	5.49	7.11	8.55	9.57	10.5	11.4	12.1	12.5	13.0	13.2	13.4	13.2
60	0.00	0.00	0.00	0.09	0.58	1.17	2.06	3.21	4.66	5.94	7.00	7.90	8.82	9.75	10.1	10.5	10.8	10.7	10.5
65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

H(β) Range:-90 - 90DEG
H(β) Interval: 1.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:qcl
Test Date:2013-12-16

V(B) Range:-60 - 60DEG
V(B) Interval: 2.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.275
Humidity:65.0%
Test Distance:8.100m [K=1.0000]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:119.9V I:0.5907A P:45.28W PF:0.6393 Lamp Flux:924.4x1 lm		
NAME: LED Wall Washer 6 SRIES	TYPE:	WEIGHT:3.17kg
DIM.: D210xH194mm	SPEC.:120V 30°	SERIAL No.:20131233
MFR.: TPK	SUR.:	PROTECTION ANGLE:

Table--2

UNIT: cd

H(DEG) V(DEG)	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75	80	85	90	
-90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
-85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
-80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
-75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
-70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
-65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
-60	11.2	11.0	10.8	10.5	10.1	9.29	8.43	7.55	6.48	5.24	3.65	2.48	1.44	0.68	0.17	0.00	0.00	0.00	
-55	13.2	12.8	12.4	11.9	11.4	10.6	9.69	8.80	7.70	6.38	4.86	3.48	2.14	1.04	0.32	0.00	0.00	0.00	
-50	16.1	15.5	14.7	14.0	13.3	12.3	11.4	10.5	9.24	7.83	6.39	4.61	2.83	1.33	0.42	0.00	0.00	0.00	
-45	21.3	20.0	18.5	17.1	15.5	14.0	12.7	11.6	10.2	8.66	7.21	5.51	3.51	1.74	0.60	0.03	0.00	0.00	
-40	29.7	27.4	24.7	22.2	19.4	16.9	15.0	13.5	12.0	10.3	8.70	7.28	4.95	2.78	1.10	0.20	0.00	0.00	
-35	53.1	49.4	42.2	31.5	25.0	20.5	17.3	14.8	12.9	11.0	9.41	7.92	5.61	3.24	1.31	0.26	0.00	0.00	
-30	87.0	80.7	63.8	42.3	31.7	24.9	19.9	16.2	13.7	11.8	10.2	8.49	6.09	3.44	1.30	0.19	0.00	0.00	
-25	128	115	98.7	64.1	41.9	30.4	22.6	17.6	14.5	12.4	10.7	8.94	6.51	3.72	1.45	0.28	0.00	0.00	
-20	280	208	148	110	72.7	43.7	29.3	21.3	16.5	13.7	11.9	9.74	7.71	4.84	2.13	0.51	0.00	0.00	
-15	798	418	222	137	94.0	52.6	32.9	23.2	17.4	14.4	12.2	10.0	7.89	5.07	2.27	0.58	0.00	0.00	
-10	3080	1289	396	173	110	60.9	35.3	24.1	17.9	14.7	12.2	10.0	7.79	4.79	1.95	0.41	0.00	0.00	
-5	5124	2313	588	205	120	67.9	37.3	25.0	18.4	14.9	12.3	10.1	7.91	4.87	2.01	0.45	0.00	0.00	
0	6312	3613	940	268	134	83.6	42.7	27.3	19.7	15.6	12.9	10.7	8.53	5.53	2.55	0.67	0.00	0.00	
5	5190	2624	690	229	128	78.4	40.8	26.5	19.3	15.4	12.8	10.6	8.59	5.46	2.52	0.67	0.00	0.00	
10	1673	707	279	150	101	55.7	33.2	22.8	17.5	14.3	12.1	10.1	7.87	4.76	1.98	0.41	0.00	0.00	
15	608	331	187	123	83.3	46.5	29.7	21.3	16.6	14.0	11.9	10.1	7.63	4.51	1.88	0.39	0.00	0.00	
20	186	155	123	93.2	58.7	37.4	27.0	20.2	16.2	13.7	11.9	10.1	7.79	4.75	2.12	0.52	0.00	0.00	
25	126	110	87.8	62.7	42.8	30.8	23.3	18.6	15.3	13.0	11.4	9.67	7.20	4.30	1.91	0.48	0.00	0.00	
30	59.3	51.5	42.5	34.2	27.4	22.1	18.6	15.8	13.5	11.7	10.2	8.49	5.80	3.26	1.29	0.21	0.00	0.00	
35	45.2	40.2	34.2	28.5	23.6	19.6	16.8	14.5	12.6	11.0	9.51	7.72	5.16	2.84	1.11	0.16	0.00	0.00	
40	24.2	23.3	22.2	20.4	18.3	16.2	14.4	13.0	11.6	10.0	8.74	7.09	4.64	2.54	1.07	0.21	0.00	0.00	
45	20.5	19.9	19.0	17.8	16.3	14.7	13.2	11.9	10.6	9.23	7.82	6.06	3.90	2.12	0.86	0.14	0.00	0.00	
50	14.9	14.8	14.2	13.8	13.1	12.1	11.2	10.1	9.03	7.72	6.10	4.17	2.49	1.28	0.42	0.00	0.00	0.00	
55	13.1	13.0	12.5	12.0	11.5	10.6	9.79	8.79	7.68	6.32	4.82	3.28	1.96	0.98	0.30	0.00	0.00	0.00	
60	10.5	10.4	10.1	9.55	9.12	8.47	7.90	6.97	5.89	4.60	3.14	2.12	1.29	0.65	0.20	0.00	0.00	0.00	
65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

H(β) Range:-90 - 90DEG
H(β) Interval: 1.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:qcl
Test Date:2013-12-16

V(B) Range:-60 - 60DEG
V(B) Interval: 2.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.275
Humidity:65.0%
Test Distance:8.100m [K=1.0000]
Remarks: