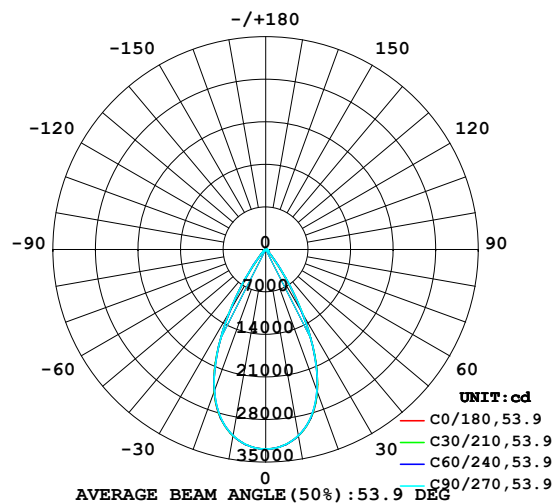


LUMINAIRE PHOTOMETRIC TEST REPORT

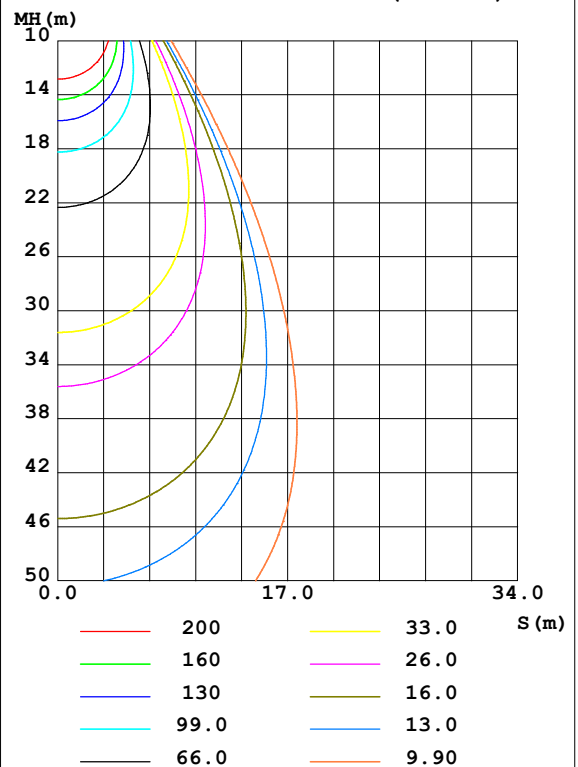
Test:U:231.6V I:0.6723A P:152.4W PF:0.9782 Freq:49.99Hz Lamp Flux:25247.1x1 lm		
NAME: H09E-ZT-15NH-R360-1105050R8-60°	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVRAN	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 165.71 lm/W			
MODEL		I _{max} (cd)	32829	S/MH (C0/180)	0.81
NOMINAL POWER(W)	150	LOR(%)	100.0	S/MH (C90/270)	0.81
RATED VOLTAGE(V)	230	TOTAL FLUX(lm)	25247	η UP,DN(C0-180)	0.5,49.5
NOMINAL FLUX(lm)	25247.1	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.5,49.5
LAMPS INSIDE	1	η up (%)	1.0	CIBSE SHR NOM	0.75
TEST VOLTAGE(V)	230	η down (%)	99.0	CIBSE SHR MAX	0.85

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



C0 PLANE ISOLUX DIAGRAM (UNIT:lx)



C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: QC
Test Date: 2019-01-25

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-2000A_V1 SYSTEM V2.0.362
Humidity: 53.0%
Test Distance: 10.380m [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
10	3114	3112	3109	3112	3114	3112	3109	3112	0- 10	3054	3054	12.1,12.1
20	2481	2477	2471	2477	2481	2477	2471	2477	10- 20	7966	11020	43.6,43.6
30	1208	1207	1215	1207	1208	1207	1215	1207	20- 30	8531	19551	77.4,77.4
40	217.8	215.9	225.8	215.9	217.8	215.9	225.8	215.9	30- 40	3815	23365	92.5,92.5
50	59.38	58.47	57.18	58.47	59.38	58.47	57.18	58.47	40- 50	832.1	24197	95.8,95.8
60	34.38	34.55	34.53	34.55	34.38	34.55	34.53	34.55	50- 60	393.6	24591	97.4,97.4
70	19.57	20.34	20.80	20.34	19.57	20.34	20.80	20.34	60- 70	271.7	24863	98.5,98.5
80	3.550	3.657	3.468	3.657	3.550	3.657	3.468	3.657	70- 80	123.1	24986	99,99
90	0.1397	0.1397	0.1391	0.1397	0.1397	0.1397	0.1391	0.1397	80- 90	7.760	24993	99,99
100	0.2435	0.2467	0.2413	0.2467	0.2435	0.2467	0.2413	0.2467	90-100	1.969	24995	99,99
110	0.7481	0.7851	0.7627	0.7851	0.7481	0.7851	0.7627	0.7851	100-110	4.748	25000	99,99
120	2.116	2.156	2.128	2.156	2.116	2.156	2.128	2.156	110-120	13.82	25014	99.1,99.1
130	4.250	4.279	4.263	4.279	4.250	4.279	4.263	4.279	120-130	28.09	25042	99.2,99.2
140	7.121	7.148	7.142	7.148	7.121	7.148	7.142	7.148	130-140	43.47	25086	99.4,99.4
150	10.32	10.35	10.35	10.35	10.32	10.35	10.35	10.35	140-150	54.61	25140	99.6,99.6
160	12.81	12.89	12.93	12.89	12.81	12.89	12.93	12.89	150-160	53.72	25194	99.8,99.8
170	14.58	14.66	14.71	14.66	14.58	14.66	14.71	14.66	160-170	38.90	25233	99.9,99.9
180	15.59	15.58	15.61	15.58	15.59	15.58	15.61	15.58	170-180	14.39	25247	100,100
DEG	LUMINOUS INTENSITY:×10cd									UNIT:lm		

Conical surface Flux(90deg): 23899 lm

%lum = 94.7%

%lamp = 94.7%

Conical surface Flux(120deg): 24591 lm

%lum = 97.4%

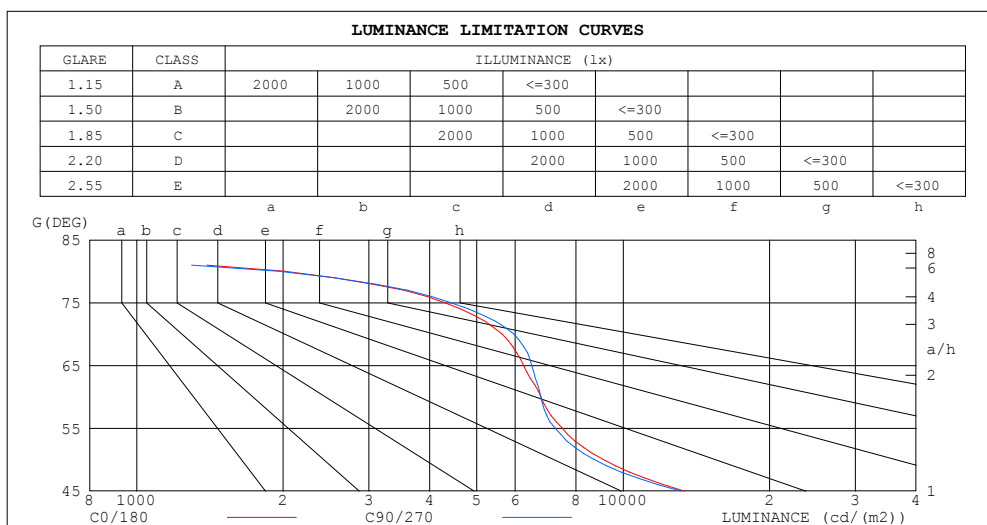
%lamp = 97.4%

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:QC
 Test Date:2019-01-25

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.362
 Humidity:53.0%
 Test Distance:10.380m [K=1.0000]
 Remarks:

LUMINANCE LIMITATION CURVES

Test:U:231.6V I:0.6723A P:152.4W PF:0.9782 Freq:49.99Hz Lamp Flux:25247.1x1 lm		
NAME: H09E-ZT-15NH-R360-1105050R8-60°	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVRAN	SUR.:	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	274	276
80	2013	1957
75	4288	4412
70	5632	5959
65	6242	6491
60	6770	6766
55	7488	7251
50	9095	8716
45	13367	13160

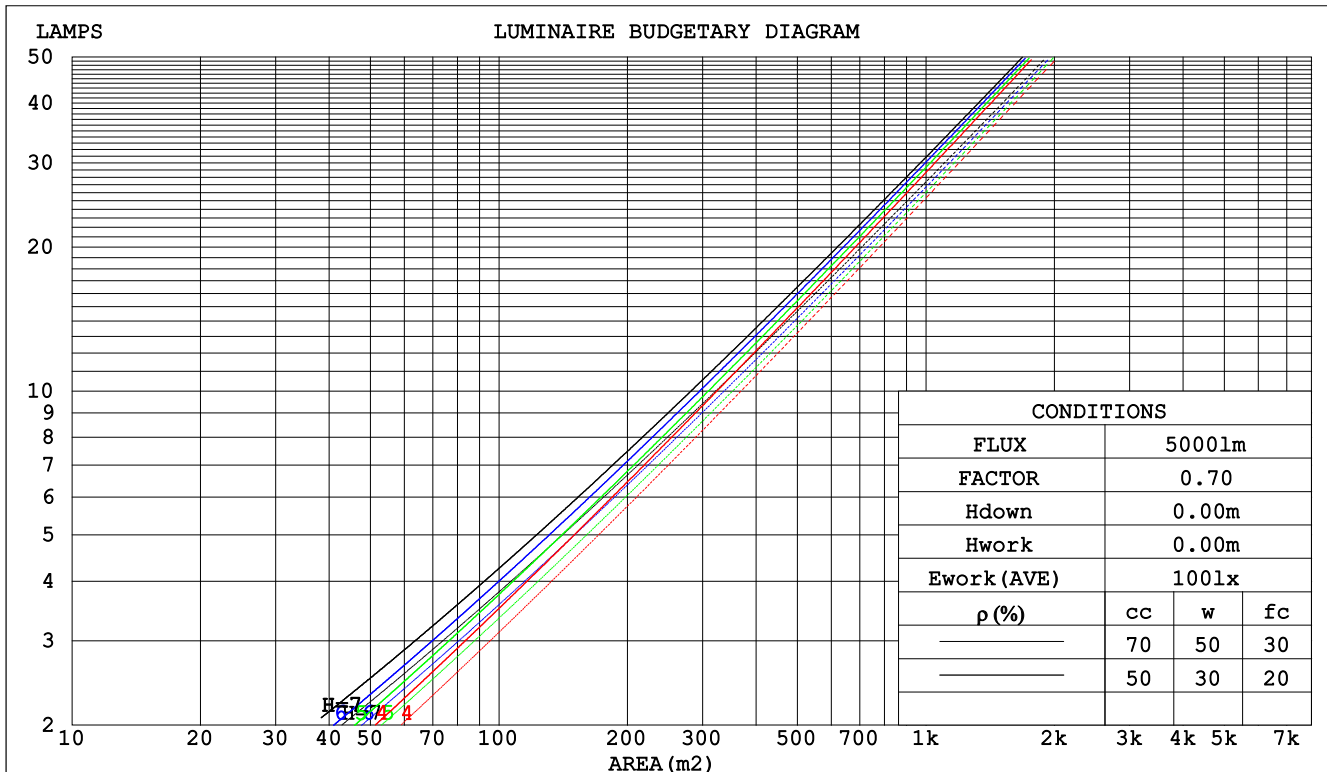
C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:QC
Test Date:2019-01-25

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.362
Humidity:53.0%
Test Distance:10.380m [K=1.0000]
Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:231.6V I:0.6723A P:152.4W PF:0.9782 Freq:49.99Hz Lamp Flux:25247.1x1 lm		
NAME: H09E-ZT-15NH-R360-1105050R8-60°	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVRAN	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	1.01	1.01	1.01	.99
1.0	1.11	1.08	1.06	1.08	1.06	1.04	1.04	1.02	1.01	1.00	.99	.98	.97	.96	.95	.93
2.0	1.03	.99	.96	1.01	.98	.95	.98	.95	.92	.95	.92	.90	.92	.90	.88	.87
3.0	.96	.92	.88	.95	.91	.87	.92	.88	.85	.90	.87	.84	.87	.85	.83	.81
4.0	.90	.85	.81	.89	.84	.80	.87	.83	.79	.85	.81	.78	.83	.80	.77	.76
5.0	.85	.79	.75	.84	.79	.75	.82	.78	.74	.80	.76	.73	.79	.75	.73	.71
6.0	.80	.74	.70	.79	.74	.70	.78	.73	.69	.76	.72	.69	.75	.71	.68	.67
7.0	.76	.70	.66	.75	.70	.66	.74	.69	.65	.72	.68	.65	.71	.67	.64	.63
8.0	.72	.66	.62	.71	.66	.62	.70	.65	.62	.69	.64	.61	.68	.64	.61	.60
9.0	.68	.62	.58	.67	.62	.58	.66	.62	.58	.66	.61	.58	.65	.61	.58	.56
10.0	.65	.59	.55	.64	.59	.55	.63	.58	.55	.62	.58	.55	.62	.58	.55	.53



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:QC
 Test Date:2019-01-25

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.362
 Humidity:53.0%
 Test Distance:10.380m [K=1.0000]
 Remarks:

WEC AND CCEC

Test:U:231.6V I:0.6723A P:152.4W PF:0.9782 Freq:49.99Hz Lamp Flux:25247.1x1 lm		
NAME: H09E-ZT-15NH-R360-1105050R8-60°	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVRAN	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						Wall Exitance Coefficients(WEC)									
0.0																
1.0	.176	.100	.032	.169	.097	.031	.156	.090	.029	.144	.083	.027	.133	.077	.025	
2.0	.168	.092	.028	.162	.089	.027	.151	.084	.026	.141	.079	.025	.131	.074	.023	
3.0	.159	.085	.025	.154	.083	.025	.145	.078	.024	.136	.074	.023	.128	.071	.022	
4.0	.151	.078	.023	.147	.077	.023	.138	.073	.022	.131	.070	.021	.124	.067	.020	
5.0	.143	.073	.021	.140	.072	.021	.132	.069	.020	.126	.066	.020	.120	.064	.019	
6.0	.137	.068	.020	.133	.067	.019	.127	.065	.019	.121	.063	.018	.115	.061	.018	
7.0	.130	.064	.018	.127	.063	.018	.122	.062	.018	.116	.060	.017	.112	.058	.017	
8.0	.125	.061	.017	.122	.060	.017	.117	.058	.017	.112	.057	.016	.108	.055	.016	
9.0	.119	.058	.016	.117	.057	.016	.112	.056	.016	.108	.054	.016	.104	.053	.015	
10.0	.114	.055	.015	.112	.054	.015	.108	.053	.015	.104	.052	.015	.101	.051	.015	

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						Ceiling Cavity Exitance Coefficients(CCEC)									
0.0	.198	.198	.198	.169	.169	.169	.116	.116	.116	.066	.066	.066	.021	.021	.021	
1.0	.179	.165	.153	.153	.142	.131	.105	.097	.091	.060	.056	.053	.019	.018	.017	
2.0	.163	.140	.121	.140	.121	.104	.096	.084	.073	.055	.049	.043	.018	.016	.014	
3.0	.151	.121	.098	.129	.105	.085	.089	.073	.059	.051	.042	.035	.016	.014	.011	
4.0	.140	.107	.081	.121	.092	.070	.083	.064	.049	.048	.038	.029	.015	.012	.010	
5.0	.132	.095	.068	.113	.082	.059	.078	.057	.042	.045	.034	.025	.015	.011	.008	
6.0	.124	.086	.058	.107	.074	.051	.074	.052	.036	.043	.031	.021	.014	.010	.007	
7.0	.117	.078	.050	.101	.068	.044	.070	.047	.031	.041	.028	.019	.013	.009	.006	
8.0	.112	.072	.044	.096	.062	.039	.067	.044	.027	.039	.026	.016	.013	.008	.005	
9.0	.107	.067	.040	.092	.058	.035	.064	.041	.025	.037	.024	.015	.012	.008	.005	
10.0	.102	.062	.036	.088	.054	.031	.061	.038	.022	.036	.022	.013	.012	.007	.004	

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:QC
Test Date:2019-01-25

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.362
Humidity:53.0%
Test Distance:10.380m [K=1.0000]
Remarks:

UGR(Unified Glare Rating) Table

Test:U:231.6V I:0.6723A P:152.4W PF:0.9782 Freq:49.99Hz Lamp Flux:25247.1x1 lm											
NAME: H09E-ZT-15NH-R360-1105050R8-60°					TYPE:			WEIGHT:			
SPEC.:					DIM.:			SERIAL No.:			
MFR.: EVRAN					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	6.4	7.3	6.6	7.5	7.6	6.4	7.3	6.7	7.5	7.7	
	3H	6.5	7.3	6.8	7.6	7.8	6.6	7.4	6.9	7.6	7.9
	4H	6.5	7.3	6.8	7.6	7.8	6.6	7.4	6.9	7.6	7.9
	6H	6.5	7.2	6.8	7.5	7.8	6.6	7.3	6.9	7.6	7.8
	8H	6.5	7.2	6.8	7.4	7.7	6.5	7.2	6.9	7.5	7.8
	12H	6.4	7.1	6.7	7.4	7.7	6.5	7.2	6.8	7.5	7.8
4H	2H	6.3	7.1	6.6	7.3	7.5	6.3	7.1	6.6	7.4	7.6
	3H	6.5	7.2	6.9	7.5	7.8	6.6	7.3	6.9	7.6	7.9
	4H	6.6	7.2	7.0	7.5	7.9	6.7	7.3	7.0	7.6	7.9
	6H	6.6	7.1	7.0	7.5	7.8	6.6	7.2	7.0	7.5	7.9
	8H	6.5	7.0	6.9	7.4	7.8	6.6	7.1	7.0	7.5	7.9
	12H	6.5	6.9	6.9	7.3	7.7	6.5	7.0	7.0	7.4	7.8
8H	4H	6.5	7.0	6.9	7.4	7.8	6.6	7.1	7.0	7.5	7.9
	6H	6.5	6.9	7.0	7.4	7.8	6.6	7.0	7.0	7.4	7.9
	8H	6.5	6.8	6.9	7.3	7.7	6.5	6.9	7.0	7.3	7.8
	12H	6.4	6.7	6.9	7.2	7.7	6.5	6.8	7.0	7.3	7.8
12H	4H	6.5	7.0	6.9	7.3	7.8	6.6	7.0	7.0	7.4	7.8
	6H	6.5	6.8	6.9	7.3	7.7	6.5	6.9	7.0	7.3	7.8
	8H	6.4	6.7	6.9	7.2	7.7	6.5	6.8	7.0	7.3	7.8
Variations with the observer position at spacings:											
S = 1.0H	+ 2.6 / - 2.7					+ 2.7 / - 2.7					
1.5H	+ 4.6 / - 2.3					+ 4.7 / - 2.5					
2.0H	+ 1.7 / - 0.7					+ 1.7 / - 0.7					

CIE Pub.117, 25247 lm Total Lamp Luminous Flux Correct (8log(F/F0) = 11.2)

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:QC
Test Date:2019-01-25

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.362
Humidity:53.0%
Test Distance:10.380m [K=1.0000]
Remarks:

UTILIZATION FACTORS TABLE

Test:U:231.6V I:0.6723A P:152.4W PF:0.9782 Freq:49.99Hz Lamp Flux:25247.1x1 lm		
NAME: H09E-ZT-15NH-R360-1105050R8-60°	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVRAN	SUR.:	Shielding Angle:

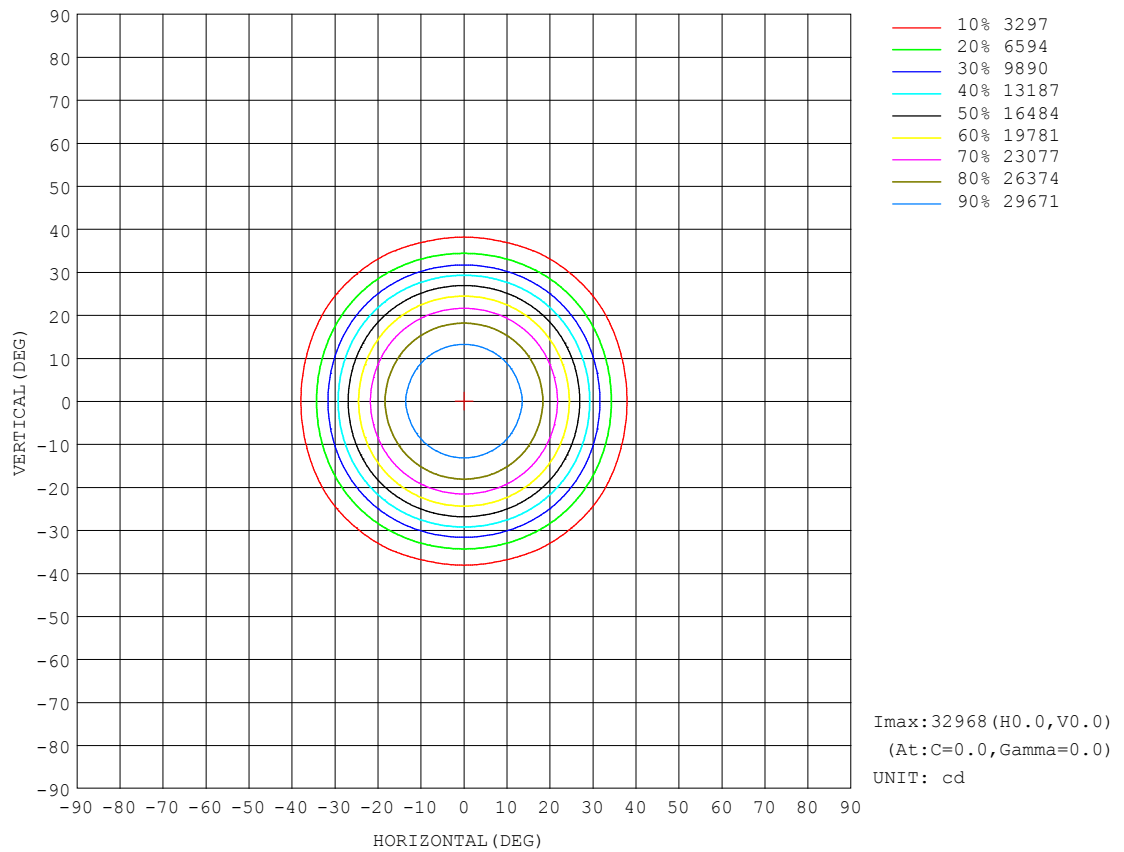
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	87	81	77	86	80	77	86	80	77	73
0.80	94	88	85	94	88	85	92	87	84	80
1.00	99	93	89	98	93	89	96	92	88	84
1.25	103	97	94	102	97	93	99	95	93	88
1.50	105	101	97	104	100	97	102	98	95	91
2.00	108	104	101	107	103	100	104	101	98	93
2.50	110	106	103	108	105	102	105	102	100	94
3.00	111	108	105	109	106	104	106	104	102	95
4.00	113	111	108	111	109	107	108	106	104	97
5.00	115	112	111	113	111	109	108	107	106	98
ROOM INDEX	UF (total)									Direct
According to DIN EN 13032-2 2004			Suspended					SHRNOM = 1.25		

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: QC
 Test Date: 2019-01-25

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-2000A_V1 SYSTEM V2.0.362
 Humidity: 53.0%
 Test Distance: 10.380m [K=1.0000]
 Remarks:

ISOCANDELA DIAGRAM

Test:U:231.6V I:0.6723A P:152.4W PF:0.9782 Freq:49.99Hz Lamp Flux:25247.1x1 lm		
NAME: H09E-ZT-15NH-R360-1105050R8-60°	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVRAN	SUR.:	Shielding Angle:

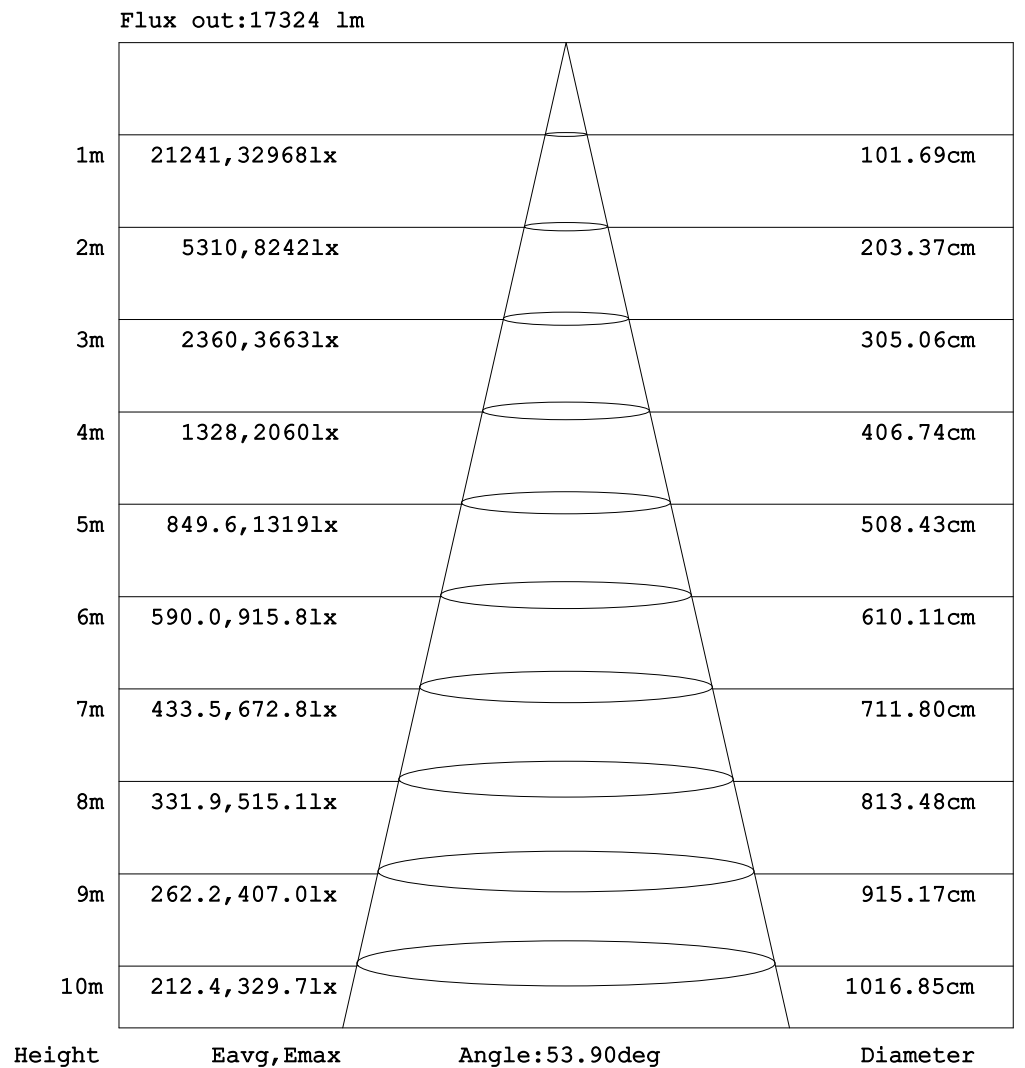


C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:QC
Test Date:2019-01-25

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.362
Humidity:53.0%
Test Distance:10.380m [K=1.0000]
Remarks:

AAI Figure

Test:U:231.6V I:0.6723A P:152.4W PF:0.9782 Freq:49.99Hz Lamp Flux:25247.1x1 lm		
NAME: H09E-ZT-15NH-R360-1105050R8-60°	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVRAN	SUR.:	Shielding Angle:



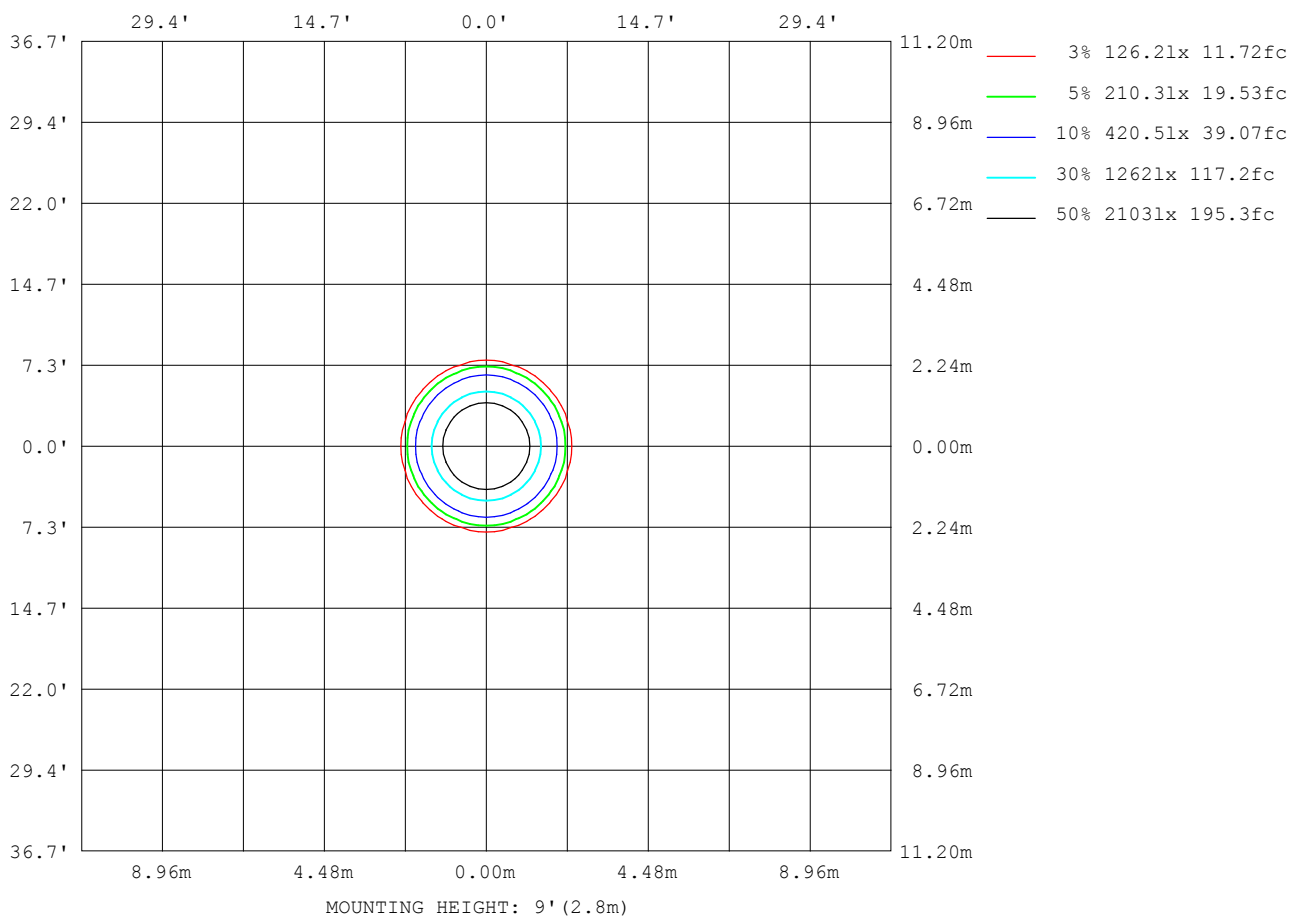
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: QC
 Test Date: 2019-01-25

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-2000A_V1 SYSTEM V2.0.362
 Humidity: 53.0%
 Test Distance: 10.380m [K=1.0000]
 Remarks:

ISOLUX DIAGRAM

Test:U:231.6V I:0.6723A P:152.4W PF:0.9782 Freq:49.99Hz Lamp Flux:25247.1x1 lm		
NAME: H09E-ZT-15NH-R360-1105050R8-60°	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVRAN	SUR.:	Shielding Angle:



C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:QC
Test Date:2019-01-25

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.362
Humidity:53.0%
Test Distance:10.380m [K=1.0000]
Remarks:

LED Avg.L Report

Test:U:231.6V I:0.6723A P:152.4W PF:0.9782 Freq:49.99Hz Lamp Flux:25247.1x1 lm		
NAME: H09E-ZT-15NH-R360-1105050R8-60°	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVRAN	SUR.:	Shielding Angle:

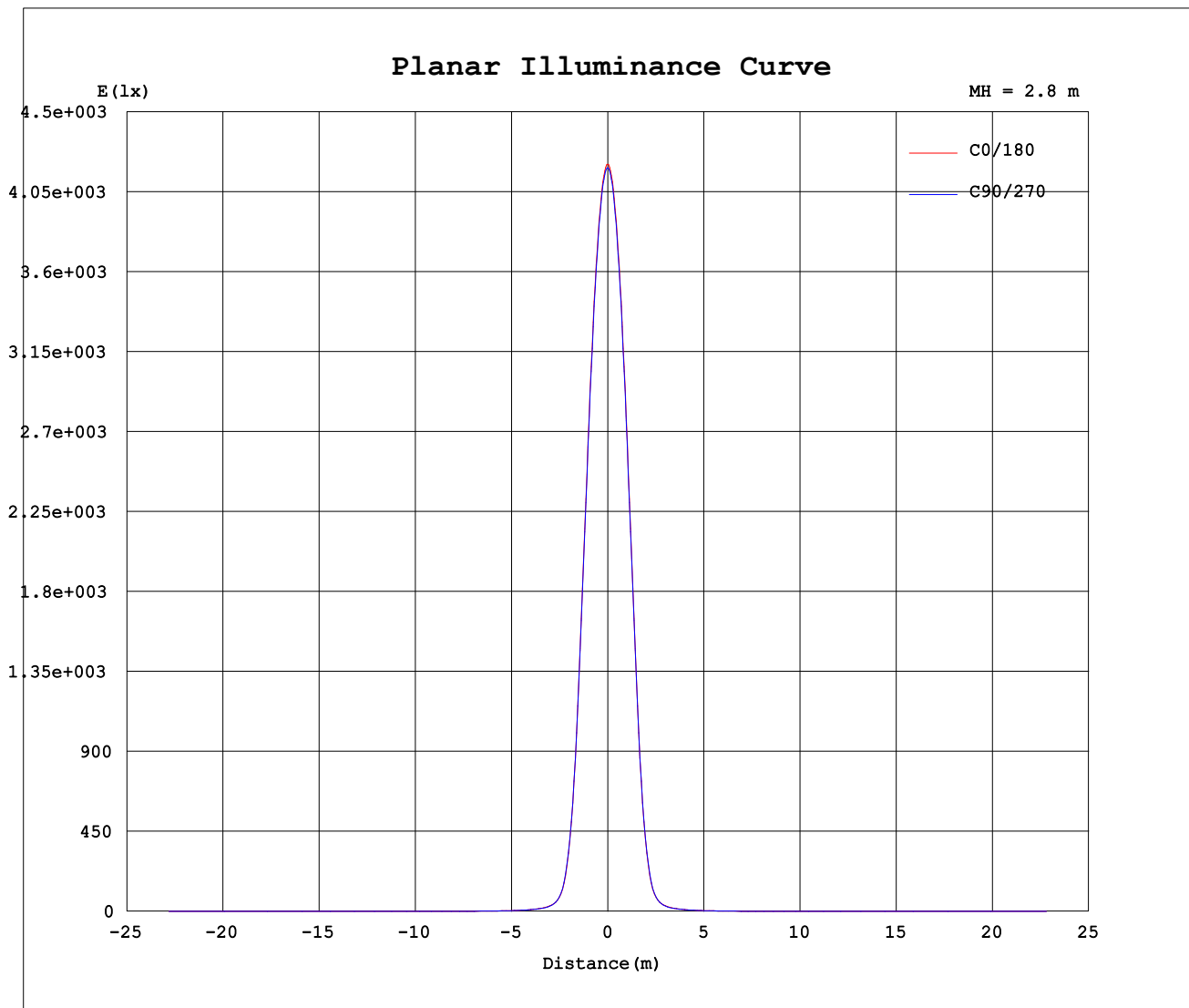
AvgL	cd/m2
L_0~180 (65) av	6216
L_0~180 (75) av	4270
L_0~180 (85) av	273
L_90~270 (65) av	6494
L_90~270 (75) av	4415
L_90~270 (85) av	277
L_45 (65) av	6364
L_45 (75) av	4390
L_45 (85) av	275

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:QC
 Test Date:2019-01-25

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.362
 Humidity:53.0%
 Test Distance:10.380m [K=1.0000]
 Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: QC
Test Date: 2019-01-25

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System: EVERFINE GO-2000A_V1 SYSTEM V2.0.362
Humidity: 53.0%
Test Distance: 10.380m [K=1.0000]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:231.6V I:0.6723A P:152.4W PF:0.9782 Freq:49.99Hz Lamp Flux:25247.1x1 lm		
NAME: H09E-ZT-15NH-R360-1105050R8-60°	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVRAN	SUR.:	Shielding Angle:

Table--1

UNIT: ×10cd

C (DEG) γ (DEG)	0	15	30	45	60	75	90	105	120	135	150	165	180	195	210	225	240	255	270
0	3283	3283	3283	3283	3283	3283	3283	3283	3283	3283	3283	3283	3283	3283	3283	3283	3283	3283	3283
5	3243	3243	3242	3242	3242	3241	3241	3241	3242	3242	3242	3243	3243	3243	3242	3242	3242	3241	3241
10	3114	3114	3113	3112	3110	3110	3109	3110	3110	3112	3113	3114	3114	3114	3113	3112	3110	3110	3109
15	2874	2874	2872	2870	2868	2866	2864	2866	2868	2870	2872	2874	2874	2874	2872	2870	2868	2866	2864
20	2481	2482	2479	2477	2474	2472	2471	2472	2474	2477	2479	2482	2481	2482	2479	2477	2474	2472	2471
25	1905	1907	1906	1904	1902	1902	1902	1902	1902	1904	1906	1907	1905	1907	1906	1904	1902	1902	1902
30	1208	1208	1208	1207	1210	1212	1215	1212	1210	1207	1208	1208	1208	1208	1208	1207	1210	1212	1215
35	577	576	580	579	582	586	590	586	582	579	580	576	577	576	580	579	582	586	590
40	218	216	216	216	222	219	226	219	222	216	216	216	218	216	216	216	222	219	226
45	96.0	95.7	95.8	95.4	95.7	94.7	95.0	94.7	95.7	95.4	95.8	95.7	96.0	95.7	95.8	95.4	95.7	94.7	95.0
50	59.4	59.2	59.0	58.5	57.9	57.2	57.2	57.2	57.9	58.5	59.0	59.2	59.4	59.2	59.0	58.5	57.9	57.2	57.2
55	43.6	43.4	43.4	43.0	42.9	42.3	42.4	42.3	42.9	43.0	43.4	43.4	43.6	43.4	43.4	43.0	42.9	42.3	42.4
60	34.4	34.5	34.6	34.5	34.5	34.4	34.5	34.4	34.5	34.5	34.6	34.5	34.4	34.5	34.6	34.5	34.5	34.4	34.5
65	26.8	27.0	27.2	27.4	27.7	27.9	28.0	27.9	27.7	27.4	27.2	27.0	26.8	27.0	27.2	27.4	27.7	27.9	28.0
70	19.6	19.9	20.1	20.3	20.5	20.8	20.8	20.8	20.5	20.3	20.1	19.9	19.6	19.9	20.1	20.3	20.5	20.8	20.8
75	11.3	11.5	11.5	11.6	11.6	11.8	11.7	11.8	11.6	11.6	11.5	11.5	11.3	11.5	11.5	11.6	11.6	11.8	11.7
80	3.55	3.66	3.67	3.66	3.47	3.50	3.47	3.50	3.47	3.66	3.67	3.66	3.55	3.66	3.67	3.66	3.47	3.50	3.47
85	0.24	0.24	0.24	0.24	0.24	0.24	0.25	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.25
90	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14
95	0.18	0.18	0.18	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.18	0.18	0.18	0.18	0.18	0.17	0.17	0.17	0.17
100	0.24	0.25	0.25	0.25	0.24	0.24	0.24	0.24	0.24	0.25	0.25	0.25	0.24	0.25	0.25	0.25	0.24	0.24	0.24
105	0.40	0.44	0.42	0.42	0.41	0.41	0.41	0.41	0.41	0.42	0.42	0.44	0.40	0.44	0.42	0.42	0.41	0.41	0.41
110	0.75	0.82	0.80	0.79	0.77	0.77	0.76	0.77	0.77	0.79	0.80	0.82	0.75	0.82	0.80	0.79	0.77	0.77	0.76
115	1.33	1.42	1.39	1.37	1.35	1.35	1.34	1.35	1.35	1.37	1.39	1.42	1.33	1.42	1.39	1.37	1.35	1.35	1.34
120	2.12	2.20	2.17	2.16	2.14	2.13	2.13	2.13	2.14	2.16	2.17	2.20	2.12	2.20	2.17	2.16	2.14	2.13	2.13
125	3.08	3.16	3.14	3.12	3.11	3.10	3.10	3.10	3.11	3.12	3.14	3.16	3.08	3.16	3.14	3.12	3.11	3.10	3.10
130	4.25	4.31	4.29	4.28	4.27	4.26	4.26	4.26	4.27	4.28	4.29	4.31	4.25	4.31	4.29	4.28	4.27	4.26	4.26
135	5.60	5.65	5.64	5.63	5.62	5.61	5.61	5.61	5.62	5.63	5.64	5.65	5.60	5.65	5.64	5.63	5.62	5.61	5.61
140	7.12	7.16	7.15	7.15	7.14	7.14	7.14	7.14	7.14	7.15	7.15	7.16	7.12	7.16	7.15	7.15	7.14	7.14	7.14
145	8.74	8.77	8.77	8.77	8.77	8.76	8.77	8.76	8.77	8.77	8.77	8.77	8.74	8.77	8.77	8.77	8.77	8.76	8.77
150	10.3	10.3	10.3	10.4	10.3	10.3	10.4	10.3	10.3	10.4	10.3	10.3	10.3	10.3	10.3	10.4	10.3	10.3	10.4
155	11.7	11.7	11.7	11.7	11.7	11.7	11.8	11.7	11.7	11.7	11.7	11.7	11.7	11.7	11.7	11.7	11.7	11.7	11.8
160	12.8	12.8	12.9	12.9	12.9	12.9	12.9	12.9	12.9	12.9	12.9	12.8	12.8	12.8	12.9	12.9	12.9	12.9	12.9
165	13.8	13.8	13.8	13.8	13.9	13.9	13.9	13.9	13.9	13.8	13.8	13.8	13.8	13.8	13.8	13.8	13.9	13.9	13.9
170	14.6	14.6	14.6	14.7	14.7	14.7	14.7	14.7	14.7	14.7	14.6	14.6	14.6	14.6	14.6	14.7	14.7	14.7	14.7
175	15.2	15.2	15.2	15.3	15.3	15.3	15.3	15.3	15.3	15.3	15.2	15.2	15.2	15.2	15.2	15.3	15.3	15.3	15.3
180	15.6	15.5	15.6	15.6	15.6	15.6	15.6	15.6	15.6	15.6	15.6	15.5	15.6	15.5	15.6	15.6	15.6	15.6	15.6

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:QC
Test Date:2019-01-25

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.362
Humidity:53.0%
Test Distance:10.380m [K=1.0000]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:231.6V I:0.6723A P:152.4W PF:0.9782 Freq:49.99Hz Lamp Flux:25247.1x1 lm		
NAME: H09E-ZT-15NH-R360-1105050R8-60°	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVRAN	SUR.:	Shielding Angle:

Table--2

UNIT: ×10cd

C (DEG) γ (DEG)	285	300	315	330	345														
0	3283	3283	3283	3283	3283														
5	3241	3242	3242	3242	3243														
10	3110	3110	3112	3113	3114														
15	2866	2868	2870	2872	2874														
20	2472	2474	2477	2479	2482														
25	1902	1902	1904	1906	1907														
30	1212	1210	1207	1208	1208														
35	586	582	579	580	576														
40	219	222	216	216	216														
45	94.7	95.7	95.4	95.8	95.7														
50	57.2	57.9	58.5	59.0	59.2														
55	42.3	42.9	43.0	43.4	43.4														
60	34.4	34.5	34.5	34.6	34.5														
65	27.9	27.7	27.4	27.2	27.0														
70	20.8	20.5	20.3	20.1	19.9														
75	11.8	11.6	11.6	11.5	11.5														
80	3.50	3.47	3.66	3.67	3.66														
85	0.24	0.24	0.24	0.24	0.24														
90	0.14	0.14	0.14	0.14	0.14														
95	0.17	0.17	0.17	0.18	0.18														
100	0.24	0.24	0.25	0.25	0.25														
105	0.41	0.41	0.42	0.42	0.44														
110	0.77	0.77	0.79	0.80	0.82														
115	1.35	1.35	1.37	1.39	1.42														
120	2.13	2.14	2.16	2.17	2.20														
125	3.10	3.11	3.12	3.14	3.16														
130	4.26	4.27	4.28	4.29	4.31														
135	5.61	5.62	5.63	5.64	5.65														
140	7.14	7.14	7.15	7.15	7.16														
145	8.76	8.77	8.77	8.77	8.77														
150	10.3	10.3	10.4	10.3	10.3														
155	11.7	11.7	11.7	11.7	11.7														
160	12.9	12.9	12.9	12.9	12.8														
165	13.9	13.9	13.8	13.8	13.8														
170	14.7	14.7	14.7	14.6	14.6														
175	15.3	15.3	15.3	15.2	15.2														
180	15.6	15.6	15.6	15.6	15.5														

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:QC
 Test Date:2019-01-25

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.362
 Humidity:53.0%
 Test Distance:10.380m [K=1.0000]
 Remarks:

Photometric Data Table [cd]

G/C	0.0	15.0	30.0	45.0	60.0	75.0	90.0	105.0	120.0	135.0
0.0	32829	32829	32829	32829	32829	32829	32829	32829	32829	32829
3.0	32688	32687	32685	32681	32682	32681	32683	32681	32682	32681
6.0	32243	32245	32241	32238	32231	32226	32226	32226	32231	32238
9.0	31476	31478	31471	31460	31450	31442	31438	31442	31450	31460
12.0	30337	30339	30324	30306	30285	30274	30268	30274	30285	30306
15.0	28736	28742	28725	28701	28677	28658	28644	28658	28677	28701
18.0	26589	26604	26578	26555	26522	26506	26498	26506	26522	26555
21.0	23814	23817	23797	23766	23746	23723	23717	23723	23746	23766
24.0	20347	20357	20341	20319	20303	20286	20282	20286	20303	20319
27.0	16328	16345	16335	16320	16324	16317	16320	16317	16324	16320
30.0	12079	12082	12078	12068	12102	12117	12146	12117	12102	12068
33.0	8072	8079	8049	8073	8092	8140	8170	8140	8092	8073
36.0	4799	4816	4821	4825	4883	4857	4916	4857	4883	4825
39.0	2656	2613	2655	2633	2700	2680	2756	2680	2700	2633
42.0	1481	1503	1509	1530	1509	1538	1519	1538	1509	1530
45.0	960.0	956.7	958.0	953.8	956.5	947.0	949.7	947.0	956.5	953.8
48.0	700.9	698.9	696.4	691.0	686.3	677.5	677.6	677.5	686.3	691.0
51.0	552.5	550.6	548.8	544.0	538.5	532.4	532.1	532.4	538.5	544.0
54.0	459.1	458.6	457.3	453.4	445.4	444.4	446.7	444.4	450.4	453.4
57.0	393.0	393.2	392.8	391.5	389.4	386.8	387.1	386.8	389.4	391.5
60.0	343.8	344.9	345.8	345.5	345.4	344.4	345.3	344.4	345.4	345.5
63.0	297.1	298.5	300.6	302.0	303.8	304.9	305.9	304.9	303.8	302.0
66.0	254.2	256.0	258.8	261.1	263.4	265.6	266.9	265.6	263.4	261.1
69.0	211.1	213.9	216.3	219.1	220.4	224.0	223.6	224.0	220.4	219.1
72.0	163.5	166.2	166.8	168.6	170.7	173.3	172.6	173.3	170.7	168.6
75.0	112.7	114.6	114.9	115.9	116.1	117.8	116.6	117.8	116.1	115.9
78.0	64.26	66.52	66.07	65.42	64.60	65.89	65.48	65.89	64.60	65.42
81.0	22.17	22.17	22.10	22.04	21.53	20.44	20.69	20.44	21.53	22.04
84.0	3.132	3.111	3.234	3.196	3.349	3.155	3.272	3.155	3.349	3.196
87.0	2.196	2.202	2.192	2.218	2.200	2.206	2.221	2.206	2.200	2.218
90.0	1.397	1.417	1.403	1.397	1.398	1.391	1.391	1.391	1.398	1.397
93.0	1.581	1.599	1.579	1.583	1.562	1.565	1.566	1.565	1.562	1.583
96.0	1.852	1.892	1.857	1.860	1.836	1.833	1.825	1.833	1.836	1.860
99.0	2.248	2.341	2.284	2.273	2.244	2.237	2.237	2.237	2.244	2.273
102.0	2.891	3.165	2.998	2.975	2.913	2.918	2.908	2.918	2.913	2.975
105.0	3.995	4.403	4.233	4.172	4.097	4.095	4.069	4.095	4.097	4.172
108.0	5.817	6.423	6.194	6.122	5.973	5.975	5.932	5.975	5.973	6.122
111.0	8.453	9.232	8.954	8.842	8.674	8.654	8.599	8.654	8.674	8.842
114.0	11.96	12.80	12.51	12.37	12.18	12.14	12.09	12.14	12.18	12.37
117.0	16.20	17.08	16.77	16.63	16.43	16.39	16.34	16.39	16.43	16.63
120.0	21.16	22.00	21.72	21.56	21.37	21.33	21.28	21.33	21.37	21.56
123.0	26.75	27.54	27.31	27.13	26.98	26.91	26.89	26.91	26.98	27.13
126.0	33.04	33.73	33.55	33.40	33.28	33.18	33.18	33.18	33.28	33.40
129.0	40.01	40.61	40.45	40.32	40.22	40.15	40.16	40.15	40.22	40.32
132.0	47.65	48.20	48.05	47.94	47.86	47.80	47.79	47.80	47.86	47.94
135.0	55.88	56.48	56.36	56.26	56.19	56.12	56.15	56.12	56.19	56.26
138.0	64.92	65.39	65.29	65.22	65.16	65.09	65.14	65.09	65.16	65.22
141.0	74.38	74.78	74.73	74.65	74.60	74.55	74.61	74.55	74.60	74.65
144.0	84.14	84.48	84.48	84.41	84.39	84.31	84.38	84.31	84.39	84.41
147.0	93.90	94.18	94.21	94.18	94.17	94.11	94.17	94.11	94.17	94.18
150.0	103.2	103.4	103.5	103.5	103.5	103.5	103.5	103.5	103.5	103.5
153.0	111.6	111.8	112.0	112.0	112.1	112.1	112.2	112.1	112.1	112.0
156.0	119.2	119.3	119.6	119.8	119.9	120.0	120.0	120.0	119.9	119.8
159.0	126.0	126.0	126.4	126.7	126.9	127.0	127.1	127.0	126.9	126.7
162.0	132.2	132.2	132.7	133.0	133.3	133.4	133.5	133.4	133.3	133.0
165.0	137.6	137.6	138.1	138.4	138.8	138.9	139.1	138.9	138.8	138.4
168.0	142.9	142.8	143.3	143.7	144.0	144.1	144.3	144.1	144.0	143.7
171.0	147.5	147.1	147.8	148.0	148.5	148.4	148.6	148.4	148.5	148.0
174.0	151.5	151.3	151.7	152.1	152.3	152.3	152.4	152.3	152.1	152.1
177.0	153.8	153.5	153.8	154.1	154.1	154.2	154.3	154.2	154.1	154.1
180.0	155.9	155.4	155.6	155.8	156.0	156.1	156.1	156.1	156.0	155.8
G/C	150.0	165.0	180.0	195.0	210.0	225.0	240.0	255.0	270.0	285.0
0.0	32829	32829	32829	32829	32829	32829	32829	32829	32829	32829
3.0	32685	32687	32688	32687	32685	32681	32682	32681	32683	32681
6.0	32241	32245	32243	32245	32241	32238	32231	32226	32226	32226
9.0	31471	31478	31476	31478	31471	31460	31450	31442	31438	31442
12.0	30324	30339	30337	30339	30324	30306	30285	30274	30268	30274
15.0	28725	28742	28736	28742	28725	28701	28677	28658	28644	28658
18.0	26578	26604	26589	26604	26578	26555	26522	26506	26498	26506
21.0	23797	23817	23814	23817	23797	23766	23746	23723	23717	23723
24.0	20341	20357	20347	20357	20341	20319	20303	20286	20282	20286
27.0	16335	16345	16328	16345	16335	16320	16324	16317	16320	16317
30.0	12078	12082	12079	12082	12078	12068	12102	12117	12146	12117

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: QC
 Test Date: 2019-01-25

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-2000A_V1 SYSTEM V2.0.362
 Humidity: 53.0%
 Test Distance: 10.380m [K=1.0000]
 Remarks:

Photometric Data Table [cd]

33.0	8049	8079	8072	8079	8049	8073	8092	8140	8170	8140
36.0	4821	4816	4799	4816	4821	4825	4883	4857	4916	4857
39.0	2655	2613	2656	2613	2655	2633	2700	2680	2756	2680
42.0	1509	1503	1481	1503	1509	1530	1509	1538	1519	1538
45.0	958.0	956.7	960.0	956.7	958.0	953.8	956.5	947.0	949.7	947.0
48.0	696.4	698.9	700.9	698.9	696.4	691.0	686.3	677.5	677.5	677.5
51.0	548.8	550.6	552.5	550.6	548.8	544.0	538.5	532.4	532.1	532.4
54.0	457.3	458.6	459.1	458.6	457.3	453.4	450.4	444.4	446.7	444.4
57.0	392.8	393.2	393.0	393.2	392.8	391.5	389.4	386.8	387.1	386.8
60.0	345.8	344.9	343.8	344.9	345.8	345.5	345.4	344.4	345.3	344.4
63.0	300.6	298.5	297.1	298.5	300.6	302.0	303.8	304.9	305.9	304.9
66.0	258.8	256.0	254.2	256.0	258.8	261.1	263.4	265.6	266.9	265.6
69.0	216.3	213.9	211.1	213.9	216.3	219.1	220.4	224.0	223.6	224.0
72.0	166.8	166.2	163.5	166.2	166.8	168.6	170.7	173.3	172.6	173.3
75.0	114.9	114.6	112.7	114.6	114.9	115.9	116.1	117.8	116.6	117.8
78.0	66.07	66.52	64.26	66.52	66.07	65.42	64.60	65.89	65.48	65.89
81.0	22.10	22.17	22.17	22.17	22.10	22.04	21.53	20.44	20.69	20.44
84.0	3.234	3.111	3.132	3.111	3.234	3.196	3.349	3.155	3.272	3.155
87.0	2.192	2.202	2.196	2.202	2.192	2.218	2.200	2.206	2.221	2.206
90.0	1.403	1.417	1.397	1.417	1.403	1.397	1.398	1.391	1.391	1.391
93.0	1.579	1.599	1.581	1.599	1.579	1.583	1.562	1.565	1.566	1.565
96.0	1.857	1.892	1.852	1.892	1.857	1.860	1.836	1.833	1.825	1.833
99.0	2.284	2.341	2.248	2.341	2.284	2.273	2.244	2.237	2.237	2.237
102.0	2.998	3.165	2.891	3.165	2.998	2.975	2.913	2.918	2.908	2.918
105.0	4.233	4.403	3.995	4.403	4.233	4.172	4.097	4.095	4.069	4.095
108.0	6.194	6.423	5.817	6.423	6.194	6.122	5.973	5.975	5.932	5.975
111.0	8.954	9.232	8.453	9.232	8.954	8.842	8.674	8.654	8.599	8.654
114.0	12.51	12.80	11.96	12.80	12.51	12.37	12.18	12.14	12.09	12.14
117.0	16.77	17.08	16.20	17.08	16.77	16.63	16.43	16.39	16.34	16.39
120.0	21.72	22.00	21.16	22.00	21.72	21.56	21.37	21.33	21.28	21.33
123.0	27.31	27.54	26.75	27.54	27.31	27.13	26.98	26.91	26.89	26.91
126.0	33.55	33.73	33.04	33.73	33.55	33.40	33.28	33.18	33.18	33.18
129.0	40.45	40.61	40.01	40.61	40.45	40.32	40.22	40.15	40.16	40.15
132.0	48.05	48.20	47.65	48.20	48.05	47.94	47.86	47.80	47.79	47.80
135.0	56.36	56.48	55.98	56.48	56.36	56.26	56.19	56.12	56.15	56.12
138.0	65.29	65.39	64.92	65.39	65.29	65.22	65.16	65.09	65.14	65.09
141.0	74.73	74.78	74.38	74.78	74.73	74.65	74.60	74.55	74.61	74.55
144.0	84.48	84.48	84.14	84.48	84.48	84.41	84.39	84.31	84.38	84.31
147.0	94.21	94.18	93.90	94.18	94.21	94.18	94.17	94.11	94.17	94.11
150.0	103.5	103.4	103.2	103.4	103.5	103.5	103.5	103.5	103.5	103.5
153.0	112.0	111.8	111.6	111.8	112.0	112.0	112.1	112.1	112.2	112.1
156.0	119.6	119.3	119.2	119.3	119.6	119.8	119.9	120.0	120.0	120.0
159.0	126.4	126.0	126.0	126.0	126.4	126.7	126.9	127.0	127.1	127.0
162.0	132.7	132.2	132.2	132.2	132.7	133.0	133.3	133.4	133.5	133.4
165.0	138.1	137.6	137.6	137.6	138.1	138.4	138.8	138.9	139.1	138.9
168.0	143.3	142.8	142.9	142.8	143.3	143.7	144.0	144.1	144.3	144.1
171.0	147.8	147.1	147.5	147.8	147.8	148.0	148.5	148.4	148.6	148.4
174.0	151.7	151.3	151.5	151.3	151.7	152.1	152.3	152.3	152.4	152.3
177.0	153.8	153.5	153.8	153.5	153.8	154.1	154.1	154.2	154.3	154.2
180.0	155.6	155.4	155.9	155.4	155.6	155.8	156.0	156.1	156.1	156.1
G/C	300.0	315.0	330.0	345.0						
0.0	32829	32829	32829	32829						
3.0	32682	32681	32685	32687						
6.0	32231	32238	32241	32245						
9.0	31450	31460	31471	31478						
12.0	30285	30306	30324	30339						
15.0	28677	28701	28725	28742						
18.0	26522	26555	26578	26604						
21.0	23746	23766	23797	23817						
24.0	20303	20319	20341	20357						
27.0	16324	16320	16335	16345						
30.0	12102	12068	12078	12082						
33.0	8092	8073	8049	8079						
36.0	4883	4825	4821	4816						
39.0	2700	2633	2655	2613						
42.0	1509	1530	1509	1503						
45.0	956.5	953.8	958.0	956.7						
48.0	686.3	691.0	696.4	698.9						
51.0	538.5	544.0	548.8	550.6						
54.0	450.4	453.4	457.3	458.6						
57.0	389.4	391.5	392.8	393.2						
60.0	345.4	345.5	345.8	344.9						
63.0	303.8	302.0	300.6	298.5						
66.0	263.4	261.1	258.8	256.0						

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: QC
 Test Date: 2019-01-25

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-2000A_V1 SYSTEM V2.0.362
 Humidity: 53.0%
 Test Distance: 10.380m [K=1.0000]
 Remarks:

Photometric Data Table [cd]

69.0	220.4	219.1	216.3	213.9
72.0	170.7	168.6	166.8	166.2
75.0	116.1	115.9	114.9	114.6
78.0	64.60	65.42	66.07	66.52
81.0	21.53	22.04	22.10	22.17
84.0	3.349	3.196	3.234	3.111
87.0	2.200	2.218	2.192	2.202
90.0	1.398	1.397	1.403	1.417
93.0	1.562	1.583	1.579	1.599
96.0	1.836	1.860	1.857	1.892
99.0	2.244	2.273	2.284	2.341
102.0	2.913	2.975	2.998	3.165
105.0	4.097	4.172	4.233	4.403
108.0	5.973	6.122	6.194	6.423
111.0	8.674	8.842	8.954	9.232
114.0	12.18	12.37	12.51	12.80
117.0	16.43	16.63	16.77	17.08
120.0	21.37	21.56	21.72	22.00
123.0	26.98	27.13	27.31	27.54
126.0	33.28	33.40	33.55	33.73
129.0	40.22	40.32	40.45	40.61
132.0	47.86	47.94	48.05	48.20
135.0	56.19	56.26	56.36	56.48
138.0	65.16	65.22	65.29	65.39
141.0	74.60	74.65	74.73	74.78
144.0	84.39	84.41	84.48	84.48
147.0	94.17	94.18	94.21	94.18
150.0	103.5	103.5	103.5	103.4
153.0	112.1	112.0	112.0	111.8
156.0	119.9	119.8	119.6	119.3
159.0	126.9	126.7	126.4	126.0
162.0	133.3	133.0	132.7	132.2
165.0	138.8	138.4	138.1	137.6
168.0	144.0	143.7	143.3	142.8
171.0	148.5	148.0	147.8	147.1
174.0	152.3	152.1	151.7	151.3
177.0	154.1	154.1	153.8	153.5
180.0	156.0	155.8	155.6	155.4

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: QC
 Test Date: 2019-01-25

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-2000A_V1 SYSTEM V2.0.362
 Humidity: 53.0%
 Test Distance: 10.380m [K=1.0000]
 Remarks: