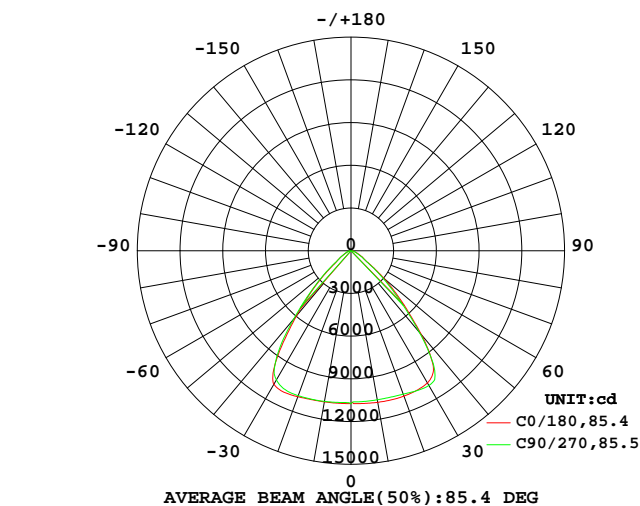


LUMINAIRE PHOTOMETRIC TEST REPORT

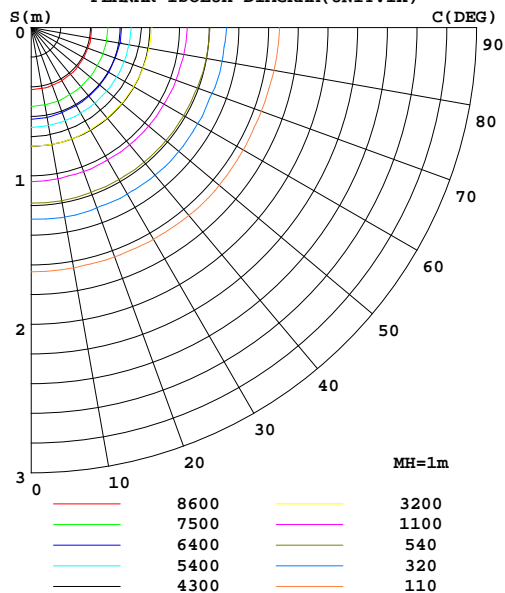
Test:U:240.72V I:0.5086A P:120.13W PF:0.9812 Freq:49.99Hz Lamp Flux:20311.9x1 lm					
NAME: ECOHB120LSE5G7 with PC Reflector			TYPE:Highbay		WEIGHT:
SPEC.:DIP120W			DIM.: D290		SERIAL No.:
MFR.: Eastfield			SUR.:D238		Shielding Angle:

DATA OF LAMP			PHOTOMETRIC DATA			Eff: 169.09 lm/W
MODEL	1		Imax(cd)	10992	S/MH(C0/180)	1.27
NOMINAL POWER(W)	120		LOR(%)	100.0	S/MH(C90/270)	1.26
RATED VOLTAGE(V)	240		TOTAL FLUX(lm)	20312	η UP,DN(C0-180)	0.1,48.5
NOMINAL FLUX(lm)	20311.9		CIE CLASS	DIRECT	η UP,DN(C180-360)	0.1,51.4
LAMPS INSIDE	1		η up(%)	0.1	CIBSE SHR NOM	1.25
TEST VOLTAGE(V)	240		η down(%)	99.9	CIBSE SHR MAX	1.25

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



PLANAR ISOLUX DIAGRAM(UNIT:lx)



C Range: 0 - 360DEG
 C Interval: 5.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:01
 Test Date:2023-03-02

γ Range: 0 - 100DEG
 γ Interval: 0.5DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.421
 Humidity:65.0%
 Test Distance:8.750m [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	1078	1077	1074	1071	1081	1070	1063	1059	0- 10	1020	1020	5.02,5.02
20	1091	1089	1083	1078	1087	1077	1072	1072	10- 20	3048	4068	20,20
30	1082	1050	1048	1055	1072	1076	1093	1093	20- 30	5004	9072	44.7,44.7
40	595.7	577.7	627.4	695.2	767.0	773.2	745.7	672.9	30- 40	5770	14842	73.1,73.1
50	191.7	194.7	215.1	252.7	303.1	302.0	276.6	228.3	40- 50	3357	18199	89.6,89.6
60	67.22	71.34	74.55	80.57	96.41	97.38	86.09	77.63	50- 60	1237	19436	95.7,95.7
70	31.37	29.45	33.38	35.62	40.55	42.24	36.31	33.77	60- 70	539.0	19975	98.3,98.3
80	6.623	6.706	9.153	14.24	17.32	16.59	11.48	7.987	70- 80	255.5	20230	99.6,99.6
90	2.474	2.080	2.433	2.429	2.730	2.519	2.781	2.589	80- 90	55.42	20286	99.9,99.9
100	1.284	1.312	2.112	2.046	2.088	2.341	2.525	1.658	90-100	24.79	20311	100,100
110	0	0	0	0	0	0	0	0	100-110	1.409	20312	100,100
120	0	0	0	0	0	0	0	0	110-120	0	20312	100,100
130	0	0	0	0	0	0	0	0	120-130	0	20312	100,100
140	0	0	0	0	0	0	0	0	130-140	0	20312	100,100
150	0	0	0	0	0	0	0	0	140-150	0	20312	100,100
160	0	0	0	0	0	0	0	0	150-160	0	20312	100,100
170	0	0	0	0	0	0	0	0	160-170	0	20312	100,100
180	0	0	0	0	0	0	0	0	170-180	0	20312	100,100
DEG	LUMINOUS INTENSITY:×10cd									UNIT:lm		

Conical surface Flux(90deg): 16863 lm

%lum = 83.0%

%lamp = 83.0%

Conical surface Flux(120deg): 19436 lm

%lum = 95.7%

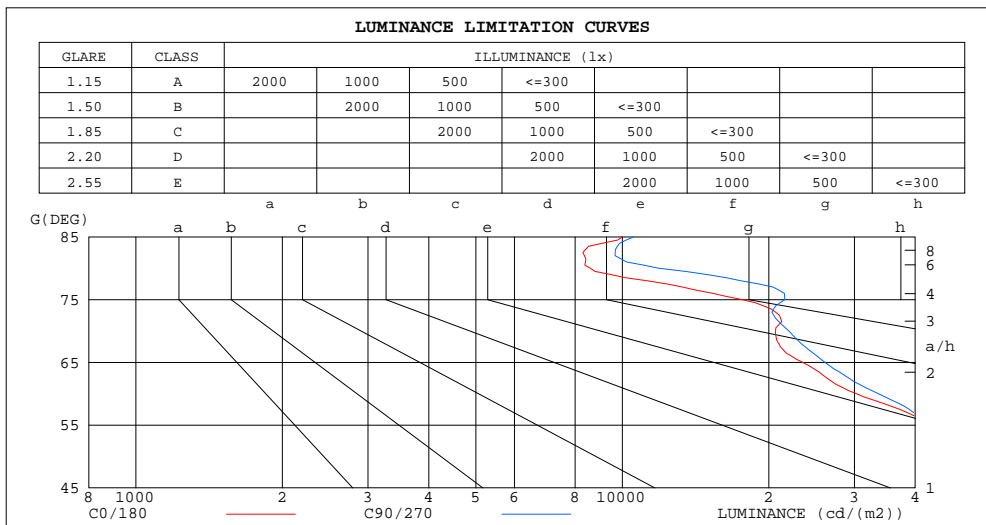
%lamp = 95.7%

C Range: 0 - 360DEG
 C Interval: 5.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:01
 Test Date:2023-03-02

γ Range: 0 - 100DEG
 γ Interval: 0.5DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.421
 Humidity:65.0%
 Test Distance:8.750m [K=1.0000]
 Remarks:

LUMINANCE LIMITATION CURVES

Test:U:240.72V I:0.5086A P:120.13W PF:0.9812 Freq:49.99Hz Lamp Flux:20311.9x1 lm		
NAME: ECOHB120LSE5G7 with PC Reflector	TYPE:Highbay	WEIGHT:
SPEC.:DIP120W	DIM.: D290	SERIAL No.:
MFR.: Eastfield	SUR.:D238	Shielding Angle:



LUMINANCE cd/(m2)		
G(DEG)	C0/180	C90/270
85	9987	10567
80	8591	11872
75	17617	21566
70	20659	21984
65	23477	26080
60	30280	33581
55	42642	42932
50	67172	75372
45	115984	122142

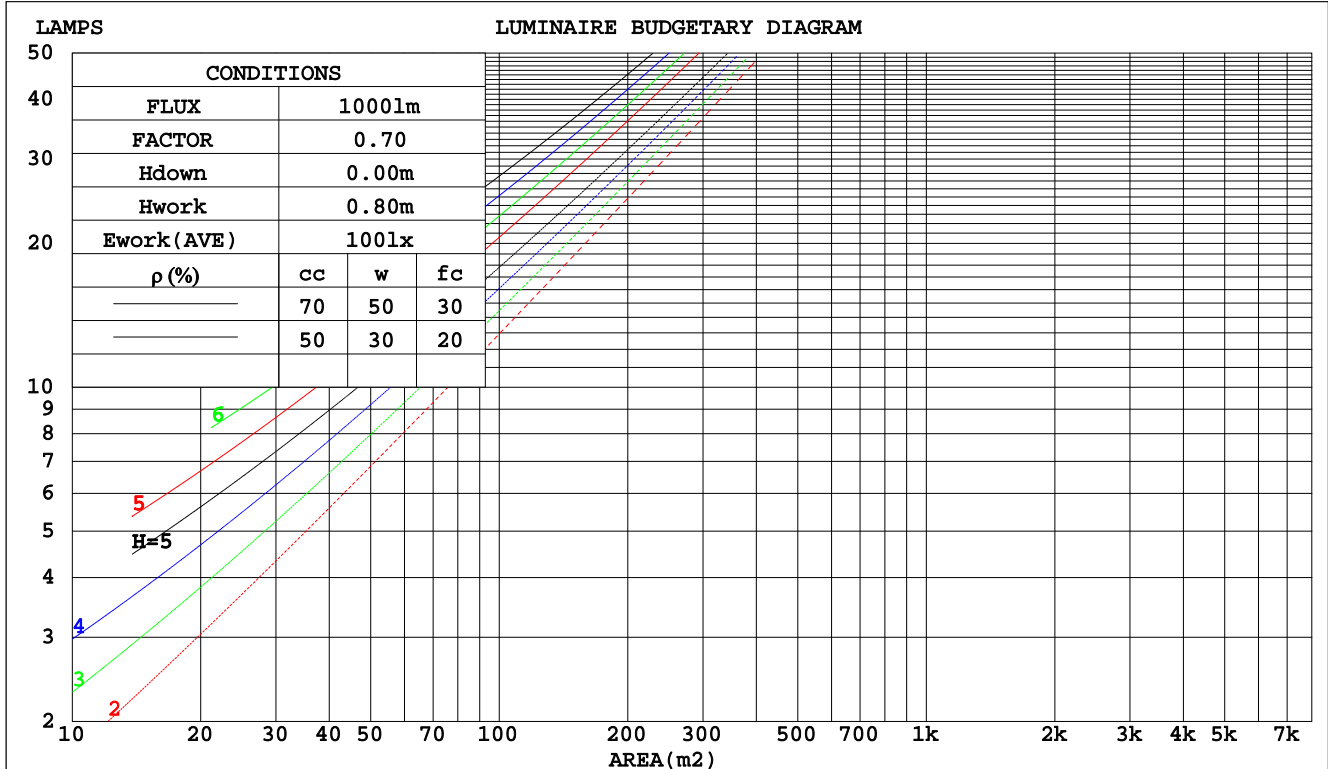
C Range: 0 - 360DEG
 C Interval: 5.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:01
 Test Date:2023-03-02

γ Range: 0 - 100DEG
 γ Interval: 0.5DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.421
 Humidity:65.0%
 Test Distance:8.750m [K=1.0000]
 Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:240.72V I:0.5086A P:120.13W PF:0.9812 Freq:49.99Hz Lamp Flux:20311.9x1 lm		
NAME: ECOHB120LSE5G7 with PC Reflector	TYPE:Highbay	WEIGHT:
SPEC.:DIP120W	DIM.: D290	SERIAL No.:
MFR.: Eastfield	SUR.:D238	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	1.08	1.05	1.03	1.06	1.04	1.01	1.02	.00	.98	.98	.97	.95	.95	.93	.92	.90
2.0	.99	.93	.89	.97	.92	.88	.93	.90	.86	.90	.87	.84	.87	.85	.82	.81
3.0	.90	.83	.78	.88	.82	.78	.85	.80	.76	.83	.79	.75	.80	.77	.74	.72
4.0	.82	.75	.70	.80	.74	.69	.78	.73	.68	.76	.71	.67	.74	.70	.67	.65
5.0	.75	.67	.62	.74	.67	.62	.72	.66	.61	.70	.65	.61	.68	.64	.60	.58
6.0	.69	.61	.56	.68	.61	.56	.66	.60	.55	.64	.59	.55	.63	.58	.54	.53
7.0	.63	.56	.51	.62	.55	.50	.61	.55	.50	.60	.54	.50	.58	.53	.49	.48
8.0	.58	.51	.46	.58	.51	.46	.56	.50	.46	.55	.50	.45	.54	.49	.45	.44
9.0	.54	.47	.42	.53	.47	.42	.52	.46	.42	.51	.46	.42	.50	.45	.41	.40
10.0	.50	.43	.39	.50	.43	.38	.49	.43	.38	.48	.42	.38	.47	.42	.38	.37



C Range: 0 - 360DEG
C Interval: 5.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:01
Test Date:2023-03-02

γ Range: 0 - 100DEG
γ Interval: 0.5DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.421
Humidity:65.0%
Test Distance:8.750m [K=1.0000]
Remarks:

WEC AND CCEC

Test:U:240.72V I:0.5086A P:120.13W PF:0.9812 Freq:49.99Hz Lamp Flux:20311.9x1 lm					
NAME: ECOHB120LSE5G7 with PC Reflector			TYPE:Highbay		WEIGHT:
SPEC.:DIP120W			DIM.: D290		SERIAL No.:
MFR.: Eastfield			SUR.:D238		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	.221	.125	.040	.214	.122	.039	.201	.115	.037	.189	.109	.035	.178	.103	.033	
2.0	.214	.117	.036	.208	.115	.035	.197	.110	.034	.187	.105	.033	.177	.100	.032	
3.0	.204	.109	.033	.199	.107	.032	.190	.103	.031	.181	.099	.030	.172	.095	.030	
4.0	.194	.101	.030	.190	.099	.029	.181	.096	.029	.173	.093	.028	.166	.090	.027	
5.0	.184	.094	.027	.180	.092	.027	.173	.090	.026	.166	.087	.026	.159	.085	.026	
6.0	.175	.088	.025	.171	.086	.025	.165	.084	.025	.158	.082	.024	.153	.080	.024	
7.0	.166	.082	.023	.163	.081	.023	.157	.079	.023	.151	.078	.023	.146	.076	.022	
8.0	.158	.077	.022	.155	.076	.022	.150	.075	.021	.145	.073	.021	.140	.072	.021	
9.0	.150	.073	.020	.148	.072	.020	.143	.071	.020	.138	.069	.020	.134	.068	.020	
10.0	.143	.069	.019	.141	.068	.019	.136	.067	.019	.132	.066	.019	.128	.065	.019	

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	.191	.191	.191	.164	.164	.164	.112	.112	.112	.064	.064	.064	.021	.021	.021	
1.0	.175	.158	.142	.150	.136	.123	.102	.093	.085	.059	.054	.049	.019	.017	.016	
2.0	.163	.133	.108	.139	.115	.094	.096	.079	.065	.055	.046	.038	.018	.015	.012	
3.0	.153	.115	.085	.131	.099	.073	.090	.069	.051	.052	.040	.030	.017	.013	.010	
4.0	.144	.101	.068	.124	.087	.059	.085	.061	.041	.049	.036	.024	.016	.012	.008	
5.0	.137	.090	.055	.117	.078	.048	.081	.054	.034	.047	.032	.020	.015	.010	.007	
6.0	.130	.081	.046	.112	.070	.040	.077	.049	.028	.045	.029	.017	.014	.009	.006	
7.0	.124	.074	.039	.107	.064	.034	.074	.045	.024	.043	.026	.014	.014	.009	.005	
8.0	.118	.068	.033	.102	.059	.029	.071	.041	.021	.041	.024	.012	.013	.008	.004	
9.0	.113	.063	.029	.098	.055	.025	.068	.038	.018	.039	.023	.011	.013	.007	.004	
10.0	.108	.059	.026	.094	.051	.022	.065	.036	.016	.038	.021	.010	.012	.007	.003	

C Range: 0 - 360DEG
 C Interval: 5.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:01
 Test Date:2023-03-02

γ Range: 0 - 100DEG
 γ Interval: 0.5DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.421
 Humidity:65.0%
 Test Distance:8.750m [K=1.0000]
 Remarks:

UGR(Unified Glare Rating) Table

Test:U:240.72V I:0.5086A P:120.13W PF:0.9812 Freq:49.99Hz Lamp Flux:20311.9x1 lm										
NAME: ECOHB120LSE5G7 with PC Relfector					TYPE:Highbay			WEIGHT:		
SPEC.:DIP120W					DIM.: D290			SERIAL No.:		
MFR.: Eastfield					SUR.:D238			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	25.6	26.8	25.8	27.0	27.2	25.7	26.9	25.9	27.1	27.3
3H	25.6	26.7	25.9	26.9	27.2	25.7	26.8	26.0	27.1	27.3
4H	25.6	26.7	25.9	26.9	27.2	25.8	26.8	26.1	27.0	27.3
6H	25.6	26.6	25.9	26.8	27.1	25.7	26.7	26.1	27.0	27.2
8H	25.6	26.5	25.9	26.8	27.0	25.7	26.6	26.0	26.9	27.2
12H	25.5	26.4	25.9	26.7	27.0	25.7	26.6	26.0	26.9	27.1
4H 2H	25.5	26.5	25.8	26.7	27.0	25.6	26.6	25.9	26.8	27.1
3H	25.6	26.5	25.9	26.8	27.1	25.7	26.6	26.0	26.9	27.2
4H	25.7	26.5	26.0	26.8	27.1	25.8	26.6	26.1	26.9	27.2
6H	25.7	26.4	26.0	26.7	27.1	25.8	26.5	26.2	26.9	27.2
8H	25.6	26.3	26.0	26.6	27.0	25.8	26.4	26.2	26.8	27.2
12H	25.6	26.2	26.0	26.6	27.0	25.7	26.3	26.2	26.7	27.1
8H 4H	25.6	26.3	26.0	26.6	27.0	25.7	26.4	26.1	26.7	27.1
6H	25.6	26.2	26.1	26.6	27.0	25.8	26.3	26.2	26.7	27.1
8H	25.6	26.1	26.1	26.5	26.9	25.7	26.2	26.2	26.6	27.1
12H	25.6	26.0	26.1	26.4	26.9	25.7	26.1	26.2	26.6	27.1
12H 4H	25.6	26.2	26.0	26.6	27.0	25.7	26.3	26.1	26.7	27.1
6H	25.6	26.1	26.0	26.5	26.9	25.7	26.2	26.2	26.6	27.1
8H	25.6	26.0	26.0	26.4	26.9	25.7	26.1	26.2	26.6	27.0
Variations with the observer position at spacings:										
S = 1.0H	+ 1.8 / - 3.4					+ 1.9 / - 3.4				
1.5H	+ 3.0 / - 3.0					+ 3.1 / - 3.2				
2.0H	+ 4.0 / - 2.7					+ 4.1 / - 2.5				

CIE Pub.117, 20312 lm Total Lamp Luminous Flux Corrected ($8\log(F/F_0) = 10.5$)
Area: 0.0444 m2

C Range: 0 - 360DEG
C Interval: 5.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:01
Test Date:2023-03-02

γ Range: 0 - 100DEG
 γ Interval: 0.5DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.421
Humidity:65.0%
Test Distance:8.750m [K=1.0000]
Remarks:

UTILIZATION FACTORS TABLE

Test:U:240.72V I:0.5086A P:120.13W PF:0.9812 Freq:49.99Hz Lamp Flux:20311.9x1 lm		
NAME: ECOHB120LSE5G7 with PC Reflector	TYPE:Highbay	WEIGHT:
SPEC.:DIP120W	DIM.: D290	SERIAL No.:
MFR.: Eastfield	SUR.:D238	Shielding Angle:

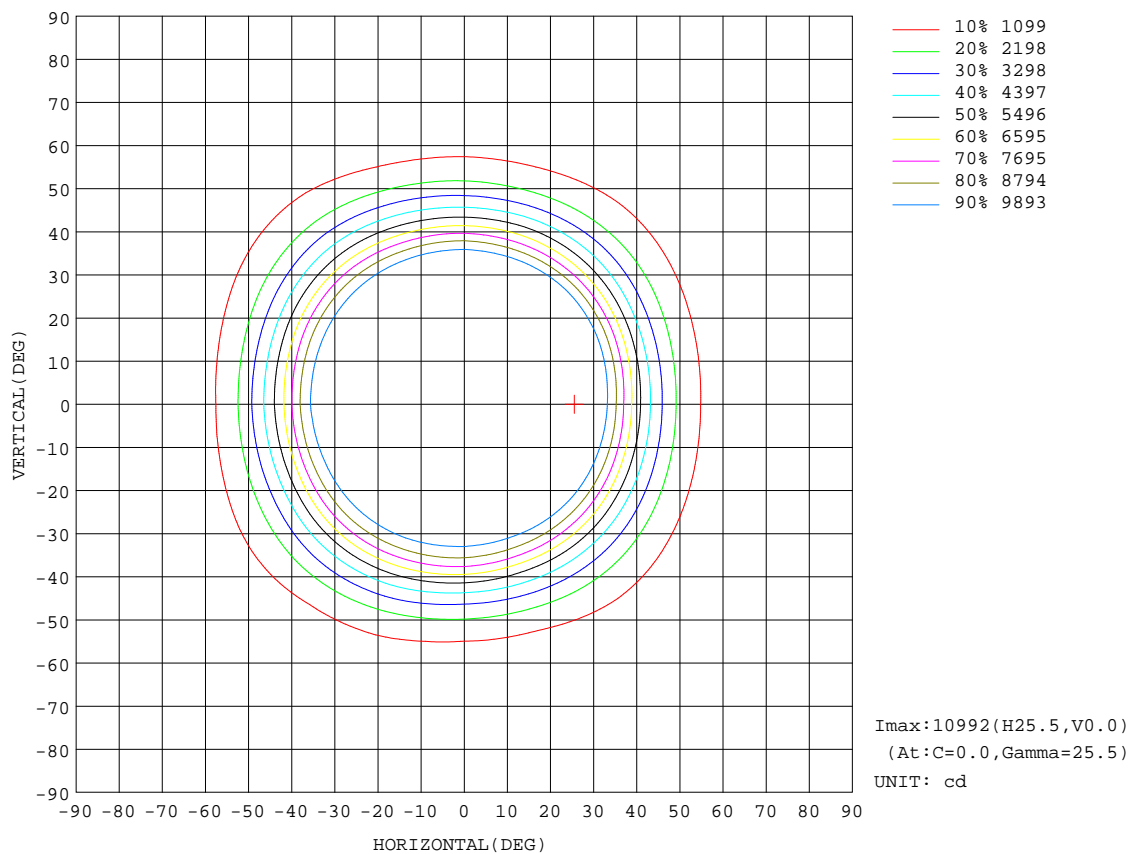
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	75	66	61	74	66	61	73	65	60	56
0.80	84	76	70	83	75	70	81	74	70	65
1.00	91	83	78	90	82	78	88	83	77	72
1.25	96	89	84	95	88	84	93	87	83	78
1.50	100	93	89	98	92	88	96	91	87	82
2.00	104	99	94	103	97	94	100	95	92	86
2.50	107	101	97	105	100	97	101	98	95	88
3.00	109	104	101	107	103	99	103	100	97	90
4.00	111	107	104	109	106	103	105	103	100	93
5.00	113	110	107	110	108	105	106	104	102	94
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:25.3DEG
 Operators:01
 Test Date:2023-03-02

γ Range: 0 - 100DEG
 γ Interval: 0.5DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.421
 Humidity:65.0%
 Test Distance:8.750m [K=1.0000]
 Remarks:

ISOCANDELA DIAGRAM

Test:U:240.72V I:0.5086A P:120.13W PF:0.9812 Freq:49.99Hz Lamp Flux:20311.9x1 lm		
NAME: ECOHB120LSE5G7 with PC Reflector	TYPE:Highbay	WEIGHT:
SPEC.:DIP120W	DIM.: D290	SERIAL No.:
MFR.: Eastfield	SUR.:D238	Shielding Angle:



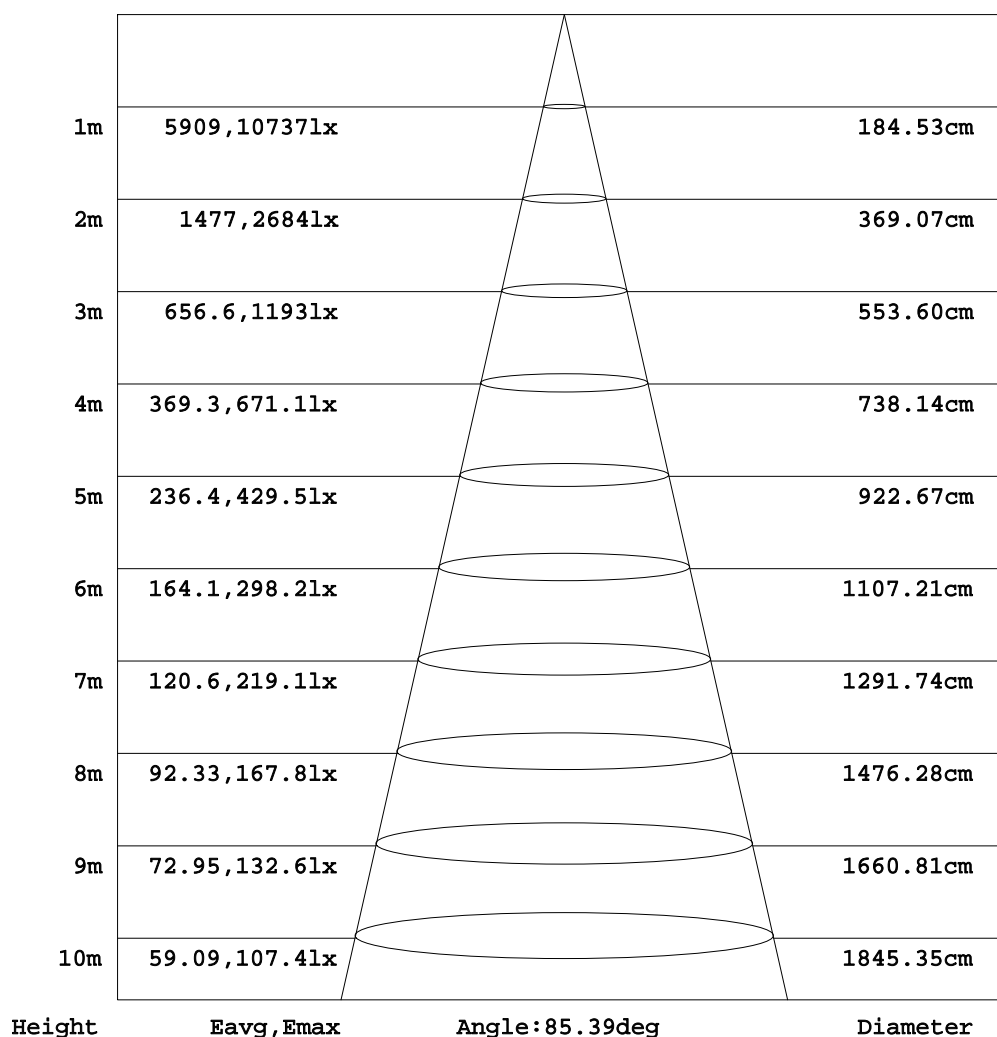
C Range: 0 - 360DEG
C Interval: 5.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:01
Test Date:2023-03-02

γ Range: 0 - 100DEG
 γ Interval: 0.5DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.421
Humidity:65.0%
Test Distance:8.750m [K=1.0000]
Remarks:

AAI Figure

Test:U:240.72V I:0.5086A P:120.13W PF:0.9812 Freq:49.99Hz Lamp Flux:20311.9x1 lm		
NAME: ECOHB120LSE5G7 with PC Reflector	TYPE:Highbay	WEIGHT:
SPEC.:DIP120W	DIM.: D290	SERIAL No.:
MFR.: Eastfield	SUR.:D238	Shielding Angle:

Flux out:16143 lm



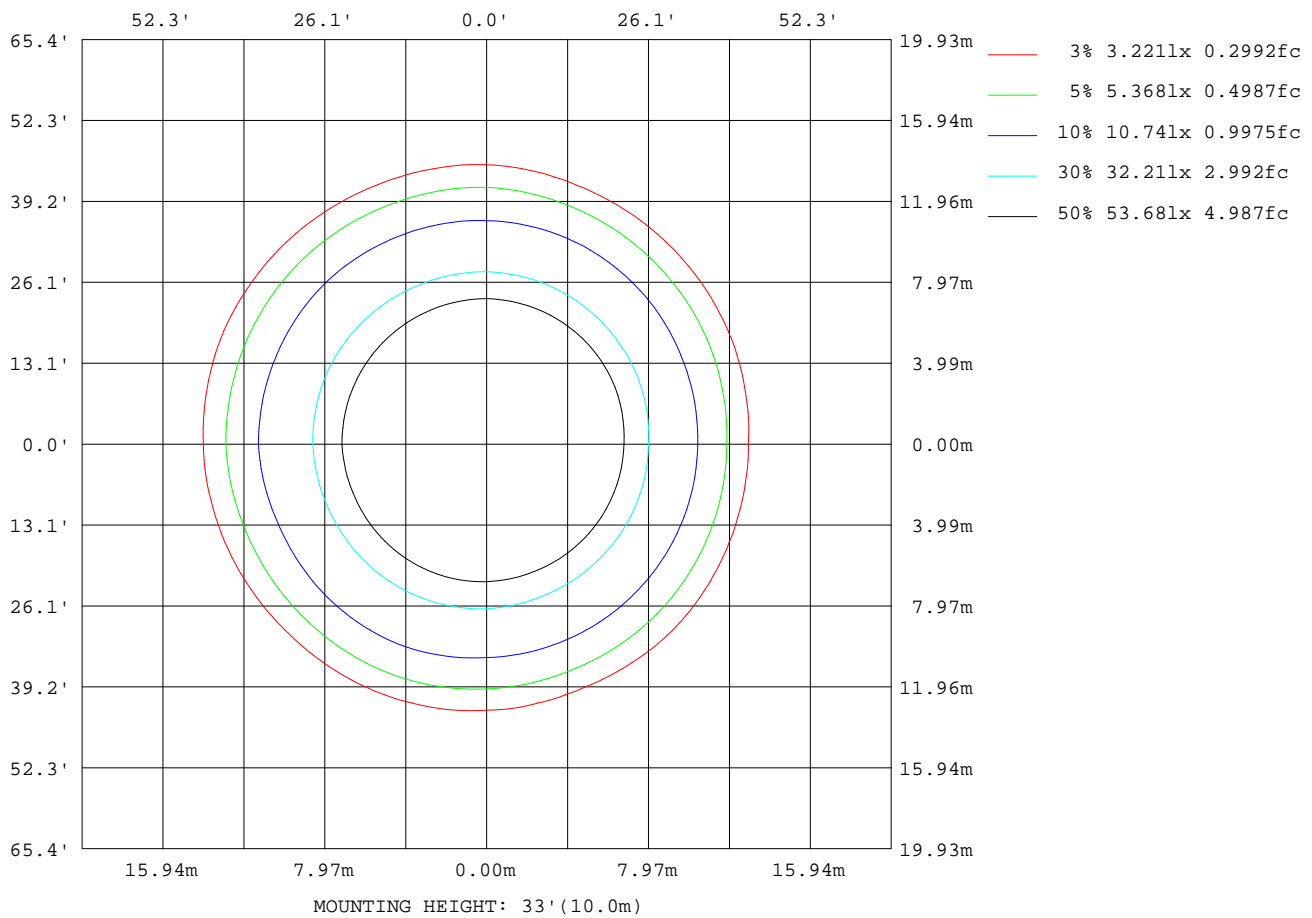
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 5.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: 01
 Test Date: 2023-03-02

γ Range: 0 - 100DEG
 γ Interval: 0.5DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.00.421
 Humidity: 65.0%
 Test Distance: 8.750m [K=1.0000]
 Remarks:

ISOLUX DIAGRAM

Test:U:240.72V I:0.5086A P:120.13W PF:0.9812 Freq:49.99Hz Lamp Flux:20311.9x1 lm		
NAME: ECOHB120LSE5G7 with PC Reflector	TYPE:Highbay	WEIGHT:
SPEC.:DIP120W	DIM.: D290	SERIAL No.:
MFR.: Eastfield	SUR.:D238	Shielding Angle:



C Range: 0 - 360DEG
C Interval: 5.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: 01
Test Date: 2023-03-02

γ Range: 0 - 100DEG
 γ Interval: 0.5DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.00.421
Humidity: 65.0%
Test Distance: 8.750m [K=1.0000]
Remarks:

LED Avg.L Report

Test:U:240.72V I:0.5086A P:120.13W PF:0.9812 Freq:49.99Hz Lamp Flux:20311.9x1 lm		
NAME: ECOHB120LSE5G7 with PC Reflector	TYPE:Highbay	WEIGHT:
SPEC.:DIP120W	DIM.: D290	SERIAL No.:
MFR.: Eastfield	SUR.:D238	Shielding Angle:

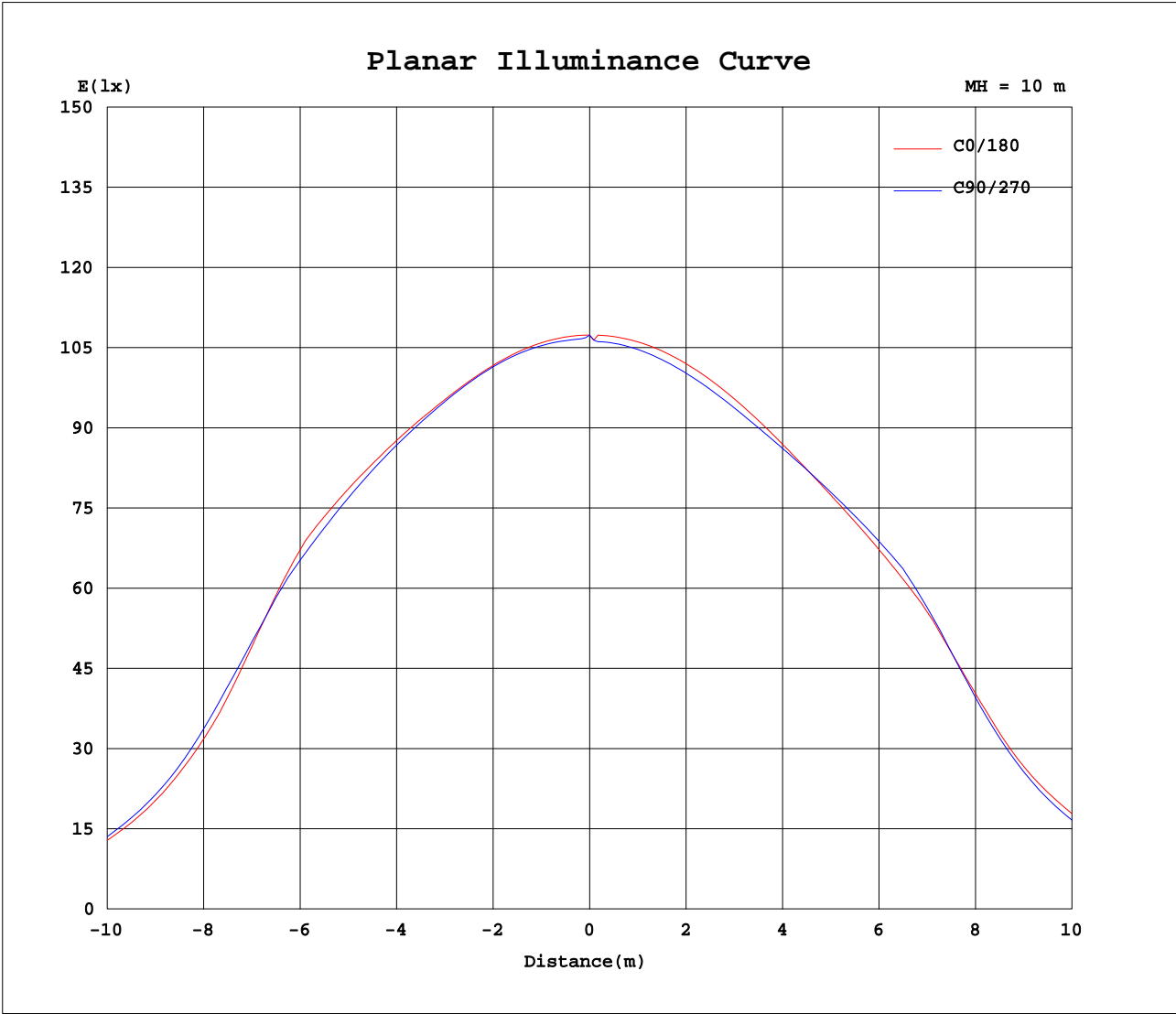
AvgL	cd/m2
L_0~180(65)av	27969
L_0~180(75)av	20343
L_0~180(85)av	11935
L_90~270(65)av	27476
L_90~270(75)av	22469
L_90~270(85)av	11274
L_45(65)av	28300
L_45(75)av	22109
L_45(85)av	11160

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
 C Interval: 5.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:01
 Test Date:2023-03-02

γ Range: 0 - 100DEG
 γ Interval: 0.5DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.421
 Humidity:65.0%
 Test Distance:8.750m [K=1.0000]
 Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG	γ Range: 0 - 100DEG
C Interval: 5.0DEG	γ Interval: 0.5DEG
Test Speed: HIGH	Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.421
Temperature:25.3DEG	Humidity:65.0%
Operators:01	Test Distance:8.750m [K=1.0000]
Test Date:2023-03-02	Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:240.72V I:0.5086A P:120.13W PF:0.9812 Freq:49.99Hz Lamp Flux:20311.9x1 lm																		
NAME: ECOHB120LSE5G7 with PC Relfector									TYPE:Highbay					WEIGHT:				
SPEC.:DIP120W									DIM.: D290					SERIAL No.:				
MFR.: Eastfield									SUR.:D238					Shielding Angle:				

Table--1

UNIT: x10cd

C(DEG) γ (DEG)	0	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75	80	85	90
0	1074	1074	1074	1074	1074	1074	1074	1074	1074	1074	1074	1074	1074	1074	1074	1074	1074	1074	1074
5	1075	1075	1074	1074	1074	1074	1073	1073	1072	1072	1072	1071	1071	1071	1070	1070	1069	1069	1069
10	1078	1078	1078	1078	1078	1078	1078	1078	1077	1077	1077	1077	1077	1076	1076	1076	1075	1075	1074
15	1082	1083	1083	1083	1084	1084	1084	1083	1083	1083	1082	1082	1082	1081	1081	1080	1080	1079	1079
20	1091	1091	1092	1092	1092	1091	1091	1090	1090	1089	1088	1087	1087	1086	1085	1085	1084	1084	1083
25	1099	1098	1097	1095	1094	1093	1091	1089	1088	1086	1085	1083	1082	1081	1081	1081	1081	1081	1081
30	1082	1078	1074	1071	1068	1064	1061	1057	1054	1050	1048	1046	1045	1043	1042	1044	1045	1046	1048
35	893	889	886	882	879	877	874	872	870	869	870	871	873	875	878	886	894	901	909
40	596	592	587	584	581	578	578	577	577	578	579	581	583	585	590	599	609	619	627
45	364	362	360	359	357	356	356	356	357	357	358	360	361	363	366	370	374	379	383
50	192	192	192	192	192	192	193	193	194	195	195	195	196	197	199	203	207	211	215
55	109	108	108	108	108	108	108	109	109	109	108	107	106	105	105	106	108	109	109
60	67.2	67.6	68.0	68.3	68.6	69.1	69.7	70.2	70.8	71.3	71.0	70.5	70.1	69.7	69.9	71.1	72.2	73.4	74.6
65	44.1	44.6	45.2	45.8	46.4	46.7	46.6	46.5	46.5	46.5	46.4	46.3	46.2	46.2	46.4	47.1	47.8	48.4	48.9
70	31.4	31.6	31.8	32.0	32.2	32.0	31.4	30.7	30.0	29.5	29.8	30.2	30.6	31.1	31.5	32.0	32.5	32.9	33.4
75	20.2	20.9	21.5	22.1	22.8	23.0	22.7	22.4	22.2	22.0	22.3	22.6	22.9	23.2	23.5	23.8	24.1	24.3	24.8
80	6.62	6.70	6.81	6.88	6.96	6.93	6.87	6.83	6.76	6.71	6.87	7.04	7.22	7.41	7.68	8.09	8.48	8.97	9.15
85	3.86	3.82	3.78	3.73	3.71	3.66	3.58	3.50	3.43	3.37	3.42	3.49	3.56	3.63	3.72	3.82	3.93	4.03	4.09
90	2.47	2.43	2.39	2.34	2.30	2.26	2.21	2.17	2.13	2.08	2.11	2.14	2.16	2.20	2.24	2.28	2.33	2.38	2.43
95	2.46	2.42	2.39	2.36	2.32	2.29	2.26	2.22	2.19	2.16	2.15	2.15	2.14	2.14	2.13	2.11	2.09	2.08	2.06
100	1.28	1.26	1.24	1.21	1.24	1.23	1.24	1.28	1.28	1.31	1.34	1.38	1.40	1.45	1.53	1.58	1.62	1.64	2.11
105	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
110	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
115	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
120	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
125	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
130	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
135	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
140	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
145	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
150	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
155	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
160	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
165	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
170	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
175	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
180	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

C Range: 0 - 360DEG
 C Interval: 5.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:01
 Test Date:2023-03-02

γ Range: 0 - 100DEG
 γ Interval: 0.5DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.421
 Humidity:65.0%
 Test Distance:8.750m [K=1.0000]
 Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:240.72V I:0.5086A P:120.13W PF:0.9812 Freq:49.99Hz Lamp Flux:20311.9x1 lm																		
NAME: ECOHB120LSE5G7 with PC Relfector									TYPE:Highbay					WEIGHT:				
SPEC.:DIP120W									DIM.: D290					SERIAL No.:				
MFR.: Eastfield									SUR.:D238					Shielding Angle:				

Table--2

UNIT: x10cd

C(DEG) γ (DEG)	95	100	105	110	115	120	125	130	135	140	145	150	155	160	165	170	175	180	185
0	1074	1074	1074	1074	1074	1074	1074	1074	1074	1074	1074	1074	1074	1074	1074	1074	1074	1074	1074
5	1069	1068	1068	1068	1067	1067	1066	1066	1065	1065	1064	1064	1064	1065	1067	1070	1073	1076	1075
10	1074	1074	1073	1073	1072	1072	1072	1071	1071	1070	1070	1069	1069	1070	1072	1075	1078	1081	1079
15	1078	1078	1078	1077	1077	1077	1076	1076	1075	1075	1075	1074	1074	1075	1077	1080	1082	1085	1084
20	1082	1082	1081	1080	1080	1079	1079	1078	1078	1077	1077	1076	1076	1076	1079	1081	1084	1087	1086
25	1080	1080	1079	1078	1078	1078	1078	1078	1077	1077	1076	1075	1074	1075	1077	1079	1082	1084	1084
30	1048	1049	1049	1049	1050	1051	1053	1054	1055	1056	1057	1058	1059	1060	1063	1066	1069	1072	1072
35	914	920	926	931	936	941	946	950	955	959	964	968	973	978	987	994	1002	1010	1011
40	637	644	652	660	668	675	682	689	695	702	708	714	719	727	737	747	757	767	771
45	392	400	409	418	425	428	432	435	439	443	448	452	456	463	474	484	494	504	506
50	220	225	230	234	239	242	246	249	253	256	260	264	267	273	280	288	296	303	304
55	112	114	116	118	119	119	120	120	121	124	127	131	135	138	140	143	145	147	150
60	76.4	78.2	80.0	81.8	82.6	82.1	81.5	81.0	80.6	82.3	84.4	86.4	88.4	90.2	91.8	93.3	94.9	96.4	97.1
65	49.6	50.2	50.8	51.4	51.9	52.2	52.5	52.8	53.1	53.8	54.6	55.3	56.1	56.9	58.0	59.1	60.0	60.9	61.4
70	33.4	33.5	33.5	33.5	33.8	34.2	34.7	35.2	35.6	36.0	36.4	36.8	37.2	37.7	38.5	39.2	39.9	40.6	41.0
75	24.2	23.8	23.4	23.0	22.9	23.2	23.6	24.0	24.3	24.5	24.6	24.7	24.8	25.1	25.4	25.8	26.2	26.5	27.0
80	9.82	10.2	10.5	10.9	11.5	12.2	12.9	13.6	14.2	14.5	14.7	14.8	15.0	15.3	15.8	16.3	16.8	17.3	17.5
85	4.21	4.29	4.37	4.45	4.52	4.59	4.65	4.72	4.77	4.78	4.77	4.78	4.77	4.84	4.98	5.11	5.24	5.37	5.35
90	2.43	2.43	2.44	2.44	2.44	2.44	2.43	2.43	2.43	2.42	2.41	2.39	2.38	2.41	2.49	2.57	2.65	2.73	2.75
95	2.03	1.99	1.96	1.93	1.91	1.91	1.90	1.90	1.89	1.88	1.86	1.85	1.83	1.83	1.84	1.84	1.85	1.86	1.90
100	1.75	1.89	1.90	1.97	1.96	1.97	1.99	2.01	2.05	2.02	1.97	2.01	2.00	1.93	1.95	1.95	2.06	2.09	2.12
105	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
110	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
115	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
120	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
125	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
130	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
135	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
140	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
145	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
150	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
155	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
160	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
165	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
170	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
175	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
180	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

C Range: 0 - 360DEG
 C Interval: 5.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:01
 Test Date:2023-03-02

γ Range: 0 - 100DEG
 γ Interval: 0.5DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.421
 Humidity:65.0%
 Test Distance:8.750m [K=1.0000]
 Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:240.72V I:0.5086A P:120.13W PF:0.9812 Freq:49.99Hz Lamp Flux:20311.9x1 lm																		
NAME: ECOHB120LSE5G7 with PC Relfector									TYPE:Highbay					WEIGHT:				
SPEC.:DIP120W									DIM.: D290					SERIAL No.:				
MFR.: Eastfield									SUR.:D238					Shielding Angle:				

Table--3

UNIT: x10cd

C(DEG) γ (DEG)	190	195	200	205	210	215	220	225	230	235	240	245	250	255	260	265	270	275	280
0	1074	1074	1074	1074	1074	1074	1074	1074	1074	1074	1074	1074	1074	1074	1074	1074	1074	1074	1074
5	1074	1073	1073	1072	1071	1070	1069	1068	1067	1067	1066	1065	1065	1064	1063	1063	1062	1062	1061
10	1078	1077	1076	1074	1073	1072	1071	1070	1069	1068	1067	1066	1066	1065	1064	1063	1063	1062	1062
15	1082	1081	1079	1078	1076	1075	1074	1073	1072	1071	1070	1069	1068	1067	1066	1066	1065	1065	1064
20	1084	1083	1082	1081	1080	1079	1078	1077	1076	1075	1074	1073	1073	1073	1073	1072	1072	1072	1072
25	1083	1083	1082	1082	1082	1082	1082	1082	1082	1082	1082	1083	1083	1084	1085	1085	1086	1086	1086
30	1072	1072	1072	1073	1073	1074	1075	1076	1077	1079	1080	1082	1084	1086	1089	1091	1093	1093	1093
35	1012	1013	1014	1015	1015	1016	1017	1017	1018	1019	1020	1021	1022	1023	1023	1024	1025	1021	1018
40	775	779	782	783	781	779	776	773	769	765	760	755	753	752	750	749	746	740	733
45	507	508	509	508	506	504	502	500	496	493	489	486	483	480	477	474	470	466	461
50	304	304	304	304	304	303	303	302	299	296	292	289	286	284	282	280	277	272	266
55	152	154	157	157	156	155	154	153	151	149	146	144	142	141	140	139	137	135	133
60	97.7	98.4	99.1	99.2	98.8	98.4	98.0	97.4	95.5	93.4	91.4	89.3	88.2	87.7	87.3	86.8	86.1	85.1	84.0
65	61.9	62.2	62.5	62.7	62.7	62.7	62.7	62.5	61.1	59.7	58.2	56.8	55.9	55.5	55.1	54.7	54.2	53.8	53.4
70	41.4	41.8	42.2	42.4	42.4	42.4	42.4	42.2	41.4	40.5	39.6	38.7	38.1	37.7	37.2	36.8	36.3	35.9	35.5
75	27.4	27.9	28.3	28.6	28.7	28.9	29.0	29.1	28.8	28.6	28.4	28.1	27.9	27.7	27.4	27.1	26.9	26.8	26.8
80	17.6	17.7	17.8	17.8	17.5	17.2	16.9	16.6	16.0	15.5	14.9	14.4	13.8	13.3	12.8	12.3	11.5	11.4	10.9
85	5.33	5.32	5.29	5.21	5.14	5.04	4.95	4.86	4.81	4.75	4.70	4.65	4.62	4.64	4.65	4.66	4.64	4.63	4.59
90	2.77	2.78	2.80	2.78	2.71	2.65	2.59	2.52	2.52	2.54	2.55	2.56	2.58	2.63	2.68	2.73	2.78	2.78	2.78
95	1.95	2.00	2.05	2.08	2.12	2.15	2.18	2.21	2.25	2.28	2.32	2.36	2.41	2.46	2.52	2.58	2.64	2.67	2.71
100	2.07	2.13	2.16	2.28	2.29	2.25	2.31	2.34	2.30	2.29	2.27	2.26	2.27	2.21	2.22	2.07	2.52	2.00	2.01
105	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
110	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
115	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
120	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
125	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
130	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
135	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
140	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
145	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
150	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
155	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
160	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
165	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
170	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
175	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
180	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

C Range: 0 - 360DEG
 C Interval: 5.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:01
 Test Date:2023-03-02

γ Range: 0 - 100DEG
 γ Interval: 0.5DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.421
 Humidity:65.0%
 Test Distance:8.750m [K=1.0000]
 Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:240.72V I:0.5086A P:120.13W PF:0.9812 Freq:49.99Hz Lamp Flux:20311.9x1 lm																	
NAME: ECOHB120LSE5G7 with PC Relfector									TYPE:Highbay						WEIGHT:		
SPEC.:DIP120W									DIM.: D290						SERIAL No.:		
MFR.: Eastfield									SUR.:D238						Shielding Angle:		

Table--4

UNIT: x10cd

C(DEG) γ (DEG)	285	290	295	300	305	310	315	320	325	330	335	340	345	350	355				
0	1074	1074	1074	1074	1074	1074	1074	1074	1074	1074	1074	1074	1074	1074	1074				
5	1061	1061	1060	1060	1060	1059	1059	1059	1059	1059	1060	1062	1065	1068	1072				
10	1061	1061	1060	1060	1060	1059	1059	1059	1060	1060	1060	1063	1066	1070	1074				
15	1064	1063	1063	1062	1062	1062	1062	1062	1062	1063	1063	1066	1070	1074	1078				
20	1071	1071	1071	1071	1071	1071	1072	1072	1072	1073	1073	1076	1080	1083	1087				
25	1085	1085	1085	1086	1086	1087	1087	1087	1087	1087	1087	1088	1091	1094	1096				
30	1093	1093	1093	1094	1094	1094	1093	1092	1090	1089	1087	1086	1085	1084	1083				
35	1014	1010	1006	1000	995	989	983	974	966	958	950	940	928	916	904				
40	725	719	710	701	691	682	673	664	655	646	638	629	620	612	604				
45	456	452	445	437	430	422	415	407	399	391	384	378	374	371	368				
50	260	254	249	244	238	233	228	224	220	215	212	208	203	199	196				
55	130	128	126	124	123	121	120	118	117	115	113	112	111	110	109				
60	82.9	81.8	80.9	80.0	79.2	78.4	77.6	76.7	75.9	75.1	74.2	73.1	71.7	70.2	68.7				
65	53.0	52.6	52.2	51.7	51.2	50.7	50.3	50.0	49.8	49.6	49.4	48.7	47.6	46.4	45.2				
70	35.0	34.5	34.3	34.1	34.0	33.9	33.8	33.3	32.9	32.6	32.2	32.0	31.8	31.7	31.5				
75	26.8	26.8	26.7	26.6	26.5	26.4	26.2	25.9	25.5	25.1	24.8	24.1	23.1	22.1	21.2				
80	10.6	10.3	9.86	9.37	8.89	8.43	7.99	7.80	7.64	7.44	7.27	7.18	7.04	6.92	6.75				
85	4.56	4.52	4.49	4.43	4.38	4.33	4.27	4.22	4.16	4.11	4.07	4.01	3.97	3.94	3.90				
90	2.77	2.77	2.75	2.71	2.66	2.63	2.59	2.61	2.63	2.65	2.67	2.65	2.61	2.56	2.52				
95	2.75	2.79	2.80	2.80	2.81	2.82	2.82	2.82	2.82	2.82	2.82	2.77	2.69	2.62	2.54				
100	2.01	1.98	1.89	1.81	1.77	1.71	1.66	1.60	1.57	1.51	1.48	1.45	1.36	1.34	1.31				
105	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				
110	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				
115	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				
120	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				
125	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				
130	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				
135	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				
140	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				
145	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				
150	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				
155	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				
160	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				
165	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				
170	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				
175	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				
180	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				

C Range: 0 - 360DEG
 C Interval: 5.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:01
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γ Range: 0 - 100DEG
 γ Interval: 0.5DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.421
 Humidity:65.0%
 Test Distance:8.750m [K=1.0000]
 Remarks: