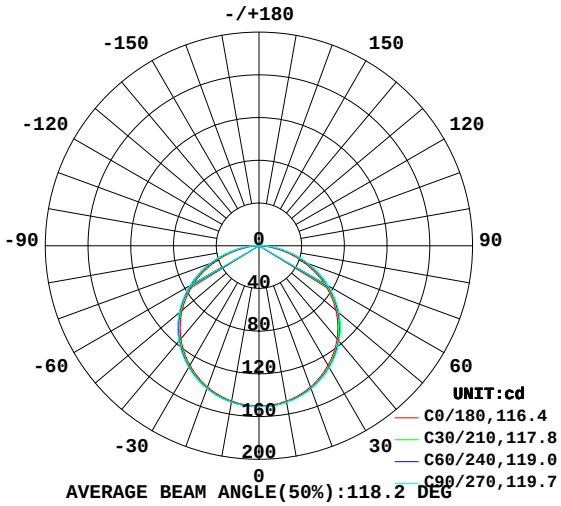
LUMINAIRE PHOTOMETRIC TEST REPORT

NAME: FL	TYPE:	WEIGHT:
SPEC.:FH05W-P0-G1 28Hx822 24V64S W08L05	DIM.: 1	SERIAL No.:
MFR.:	SUR.:0.01*1	Shielding Angle:

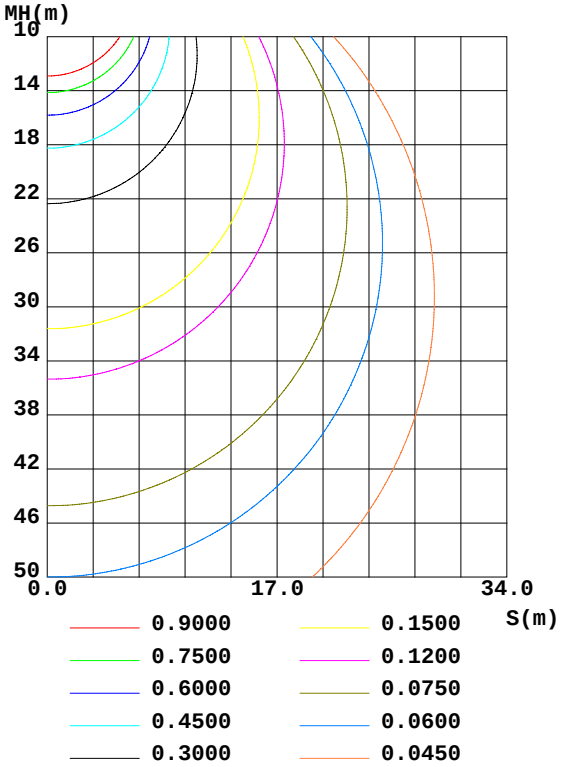
DATA OF LAMP		PHOTOMETRIC DATA Eff: 114.21 lm/W			
MODEL		Imax(cd)	150.7	S/MH(C0/180)	1.28
NOMINAL POWER(W)	4.0387	LOR(%)	100.0	S/MH(C90/270)	1.30
RATED VOLTAGE(V)	24	TOTAL FLUX(lm)	469.75	η UP,DN(C0-180)	0.9,49.1
NOMINAL FLUX(lm)	469.751	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.9,49.1
LAMPS INSIDE	1	η up(%)	1.8	CIBSE SHR NOM	1.50
TEST VOLTAGE(V)	24	η down(%)	98.2	CIBSE SHR MAX	1.50

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



AVERAGE BEAM ANGLE(50%):118.2 DEG

C0 PLANE ISOLUX DIAGRAM (UNIT:lx)



C Range: 0 - 90DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2019-03-24

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.362
Humidity:65.0%
Test Distance:12.226m [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	147.7	148.7	148.9	148.7	147.7	148.7	148.9	148.7	0- 10	14.28	14.28	3.04,3.04
20	140.8	142.2	142.5	142.2	140.8	142.2	142.5	142.2	10- 20	41.18	55.46	11.8,11.8
30	129.4	131.3	131.7	131.3	129.4	131.3	131.7	131.3	20- 30	63.19	118.6	25.3,25.3
40	113.7	116.0	116.7	116.0	113.7	116.0	116.7	116.0	30- 40	77.48	196.1	41.8,41.8
50	93.94	96.63	97.69	96.63	93.94	96.63	97.69	96.63	40- 50	82.12	278.3	59.2,59.2
60	70.43	73.63	74.95	73.63	70.43	73.63	74.95	73.63	50- 60	76.13	354.4	75.4,75.4
70	43.51	47.65	49.30	47.65	43.51	47.65	49.30	47.65	60- 70	59.76	414.1	88.2,88.2
80	16.50	21.26	23.14	21.26	16.50	21.26	23.14	21.26	70- 80	35.60	449.7	95.7,95.7
90	0.2693	3.730	5.538	3.730	0.2693	3.730	5.538	3.730	80- 90	11.72	461.5	98.2,98.2
100	0.4140	0.4845	1.128	0.4845	0.4140	0.4845	1.128	0.4845	90-100	1.670	463.1	98.6,98.6
110	0.7658	0.7586	0.6718	0.7586	0.7658	0.7586	0.6718	0.7586	100-110	0.6687	463.8	98.7,98.7
120	1.071	1.110	1.047	1.110	1.071	1.110	1.047	1.110	110-120	0.9045	464.7	98.9,98.9
130	1.297	1.408	1.376	1.408	1.297	1.408	1.376	1.408	120-130	1.106	465.8	99.2,99.2
140	1.493	1.689	1.618	1.689	1.493	1.689	1.618	1.689	130-140	1.164	467.0	99.4,99.4
150	1.643	1.923	1.774	1.923	1.643	1.923	1.774	1.923	140-150	1.086	468.1	99.6,99.6
160	1.837	2.087	2.001	2.087	1.837	2.087	2.001	2.087	150-160	0.8865	468.9	99.8,99.8
170	2.056	2.236	2.181	2.236	2.056	2.236	2.181	2.236	160-170	0.5888	469.5	100,100
180	2.361	2.400	2.517	2.400	2.361	2.400	2.517	2.400	170-180	0.2155	469.8	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 237.27 lm

%lum = 50.5%
%lamp = 50.5%

Conical surface Flux(120deg): 354.38 lm

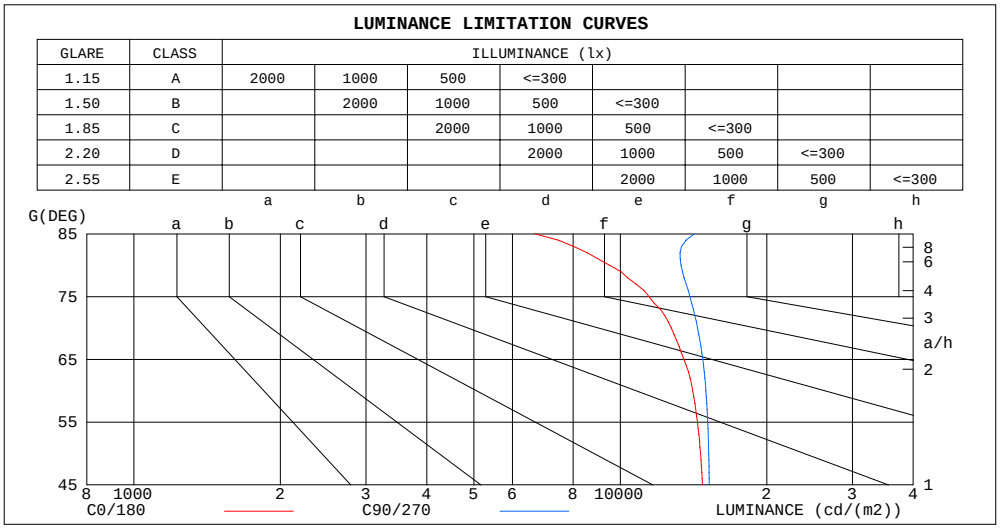
%lum = 75.4%
%lamp = 75.4%

C Range: 0 - 90DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2019-03-24

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.362
Humidity:65.0%
Test Distance:12.226m [K=1.0000]
Remarks:

LUMINANCE LIMITATION CURVES

NAME: FL	TYPE:	WEIGHT:
SPEC.:FH05W-P0-G1 28Hx822 24V64S W08L05	DIM.: 1	SERIAL No.:
MFR.:	SUR.:0.01*1	Shielding Angle:



LUMINANCE cd/(m2)		
G(DEG)	C0/180	C90/270
85	6674	14189
80	9502	13327
75	11454	13903
70	12721	14414
65	13507	14770
60	14086	14989
55	14406	15125
50	14615	15198
45	14755	15228

C Range: 0 - 90DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2019-03-24

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.362
Humidity:65.0%
Test Distance:12.226m [K=1.0000]
Remarks:

WEC AND CCEC

NAME: FL	TYPE:	WEIGHT:
SPEC.:FH05W-P0-G1 28Hx822 24V64S W08L05	DIM.: 1	SERIAL No.:
MFR.:	SUR.:0.01*1	Shielding Angle:

ρcc	80%			70%			50%			30%			10%			0
ρw	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
ρfc	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Wall Exitance Coeffcients(WEC)									
0.0																
1.0	.322	.183	.058	.314	.179	.057	.300	.172	.055	.287	.165	.053	.274	.159	.051	
2.0	.300	.164	.050	.293	.161	.050	.280	.156	.048	.269	.151	.047	.258	.146	.046	
3.0	.276	.147	.044	.270	.145	.044	.259	.140	.043	.248	.136	.042	.239	.132	.041	
4.0	.254	.132	.039	.248	.130	.038	.238	.126	.038	.229	.123	.037	.220	.120	.036	
5.0	.234	.119	.035	.229	.118	.034	.220	.115	.034	.212	.112	.033	.204	.109	.033	
6.0	.217	.109	.031	.212	.107	.031	.204	.105	.030	.197	.102	.030	.190	.100	.030	
7.0	.201	.099	.028	.197	.098	.028	.190	.096	.028	.183	.094	.027	.177	.092	.027	
8.0	.188	.092	.026	.184	.091	.026	.178	.089	.025	.172	.087	.025	.166	.085	.025	
9.0	.176	.085	.024	.173	.084	.024	.167	.082	.023	.161	.081	.023	.156	.079	.023	
10.0	.165	.079	.022	.162	.078	.022	.157	.077	.022	.152	.075	.021	.147	.074	.021	

ρcc	80%			70%			50%			30%			10%			0
ρw	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
ρfc	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Ceiling Cavity Exitance Coefficients(CCEC)									
0.0	.204	.204	.204	.174	.174	.174	.119	.119	.119	.068	.068	.068	.022	.022	.022	
1.0	.195	.170	.147	.167	.146	.126	.114	.100	.087	.066	.058	.051	.021	.019	.016	
2.0	.187	.146	.111	.160	.125	.096	.110	.087	.067	.063	.050	.039	.020	.016	.013	
3.0	.179	.128	.087	.154	.110	.076	.106	.077	.053	.061	.045	.031	.020	.015	.010	
4.0	.172	.115	.071	.147	.099	.062	.101	.069	.044	.059	.041	.026	.019	.013	.008	
5.0	.164	.105	.060	.141	.090	.053	.097	.063	.037	.056	.037	.022	.018	.012	.007	
6.0	.157	.096	.053	.135	.083	.046	.093	.058	.032	.054	.034	.019	.017	.011	.006	
7.0	.150	.089	.047	.129	.077	.041	.089	.054	.029	.052	.032	.017	.017	.010	.006	
8.0	.144	.084	.042	.124	.073	.037	.086	.051	.026	.050	.030	.016	.016	.010	.005	
9.0	.138	.079	.039	.118	.068	.034	.082	.048	.024	.048	.028	.014	.015	.009	.005	
10.0	.132	.074	.036	.114	.065	.032	.079	.045	.022	.046	.027	.013	.015	.009	.004	

C Range: 0 - 90DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2019-03-24

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.362
Humidity:65.0%
Test Distance:12.226m [K=1.0000]
Remarks:

UGR(Unified Glare Rating) Table

NAME: FL	TYPE:	WEIGHT:
SPEC.:FH05W-P0-G1 28Hx822 24V64S W08L05	DIM.: 1	SERIAL No.:
MFR.:	SUR.:0.01*1	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	24.7	26.3	25.0	26.5	26.7	25.0	26.5	25.3	26.7	27.0
	3H	26.3	27.7	26.6	27.9	28.2	26.6	28.1	27.0	28.3	28.6
	4H	26.8	28.2	27.2	28.5	28.8	27.4	28.7	27.7	29.0	29.3
	6H	27.2	28.5	27.6	28.8	29.1	27.9	29.2	28.3	29.5	29.8
	8H	27.3	28.5	27.7	28.9	29.2	28.1	29.3	28.5	29.6	30.0
	12H	27.4	28.5	27.7	28.9	29.2	28.3	29.4	28.6	29.8	30.1
4H	2H	25.4	26.7	25.7	27.0	27.3	25.6	26.9	25.9	27.2	27.5
	3H	27.1	28.3	27.5	28.6	29.0	27.4	28.6	27.8	29.0	29.3
	4H	27.8	28.9	28.2	29.3	29.6	28.3	29.4	28.7	29.7	30.1
	6H	28.3	29.3	28.8	29.7	30.1	29.0	29.9	29.4	30.3	30.7
	8H	28.5	29.4	28.9	29.8	30.2	29.2	30.1	29.7	30.5	31.0
	12H	28.6	29.4	29.0	29.8	30.3	29.5	30.3	29.9	30.7	31.2
8H	4H	28.2	29.1	28.6	29.5	29.9	28.6	29.4	29.0	29.8	30.3
	6H	28.8	29.6	29.3	30.0	30.5	29.4	30.2	29.9	30.6	31.1
	8H	29.1	29.7	29.6	30.2	30.7	29.8	30.4	30.3	30.9	31.4
	12H	29.2	29.8	29.7	30.3	30.8	30.1	30.7	30.6	31.2	31.7
12H	4H	28.2	29.0	28.6	29.4	29.9	28.6	29.4	29.0	29.8	30.2
	6H	28.9	29.6	29.4	30.0	30.5	29.5	30.1	30.0	30.6	31.1
	8H	29.2	29.8	29.7	30.2	30.8	29.9	30.5	30.4	30.9	31.5
Variations with the observer position at spacings:											
S = 1.0H		+ 0.2 / - 0.2					+ 0.1 / - 0.2				
1.5H		+ 0.2 / - 0.3					+ 0.2 / - 0.3				
2.0H		+ 0.2 / - 0.4					+ 0.1 / - 0.3				

CIE Pub.117, 469.8 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -2.6)

C Range: 0 - 90DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2019-03-24

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.362
Humidity:65.0%
Test Distance:12.226m [K=1.0000]
Remarks:

UTILIZATION FACTORS TABLE

NAME: FL	TYPE:	WEIGHT:
SPEC.:FH05W-P0-G1 28Hx822 24V64S W08L05	DIM.: 1	SERIAL No.:
MFR.:	SUR.:0.01*1	Shielding Angle:

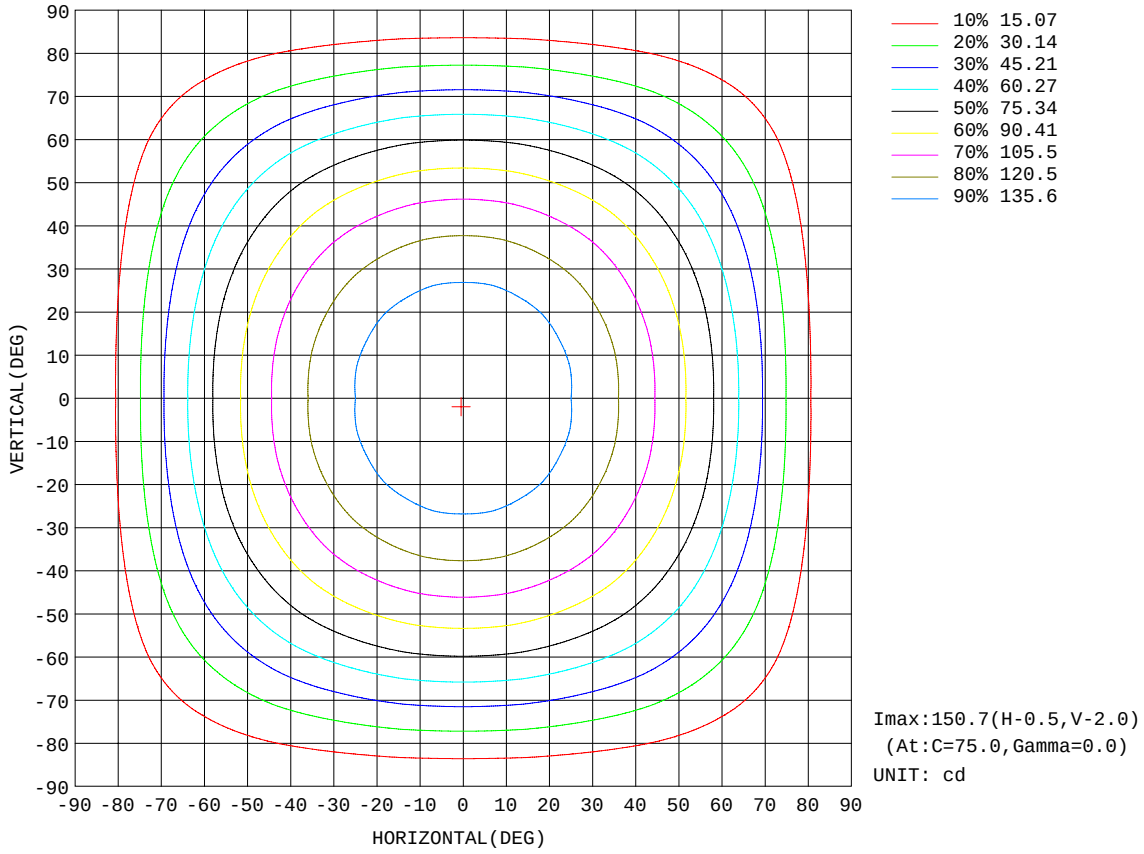
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) k(RI) x RCR = 5									
k = 0.60	56	44	37	55	44	37	54	43	37	30
0.80	66	54	46	65	53	46	63	53	46	39
1.00	74	63	55	73	62	55	70	63	54	47
1.25	81	71	63	80	70	63	77	68	62	54
1.50	86	76	69	85	75	68	81	73	67	59
2.00	93	85	78	91	83	77	88	81	75	67
2.50	98	89	83	95	88	82	91	85	80	71
3.00	101	94	88	99	92	87	94	89	84	75
4.00	105	99	94	103	97	93	98	94	90	80
5.00	108	103	98	105	100	97	100	97	93	83
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004				Suspended					SHRNOM = 1.25	

C Range: 0 - 90DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2019-03-24

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.362
Humidity:65.0%
Test Distance:12.226m [K=1.0000]
Remarks:

ISOCANDELA DIAGRAM

NAME: FL	TYPE:	WEIGHT:
SPEC.:FH05W-P0-G1 28Hx822 24V64S W08L05	DIM.: 1	SERIAL No.:
MFR.:	SUR.:0.01*1	Shielding Angle:



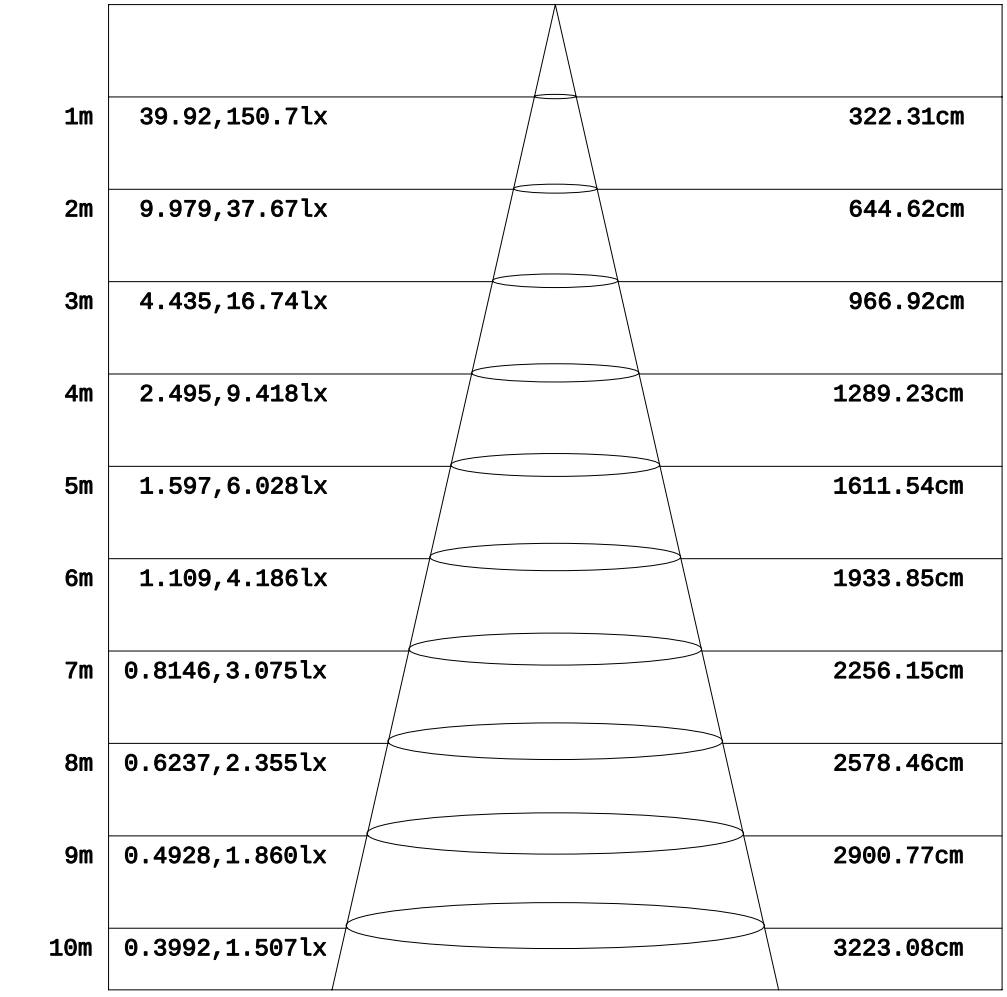
C Range: 0 - 90DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2019-03-24

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.362
Humidity:65.0%
Test Distance:12.226m [K=1.0000]
Remarks:

AAI Figure

NAME: FL	TYPE:	WEIGHT:
SPEC.:FH05W-P0-G1 28Hx822 24V64S W08L05	DIM.: 1	SERIAL No.:
MFR.:	SUR.:0.01*1	Shielding Angle:

Flux out:347.3 lm

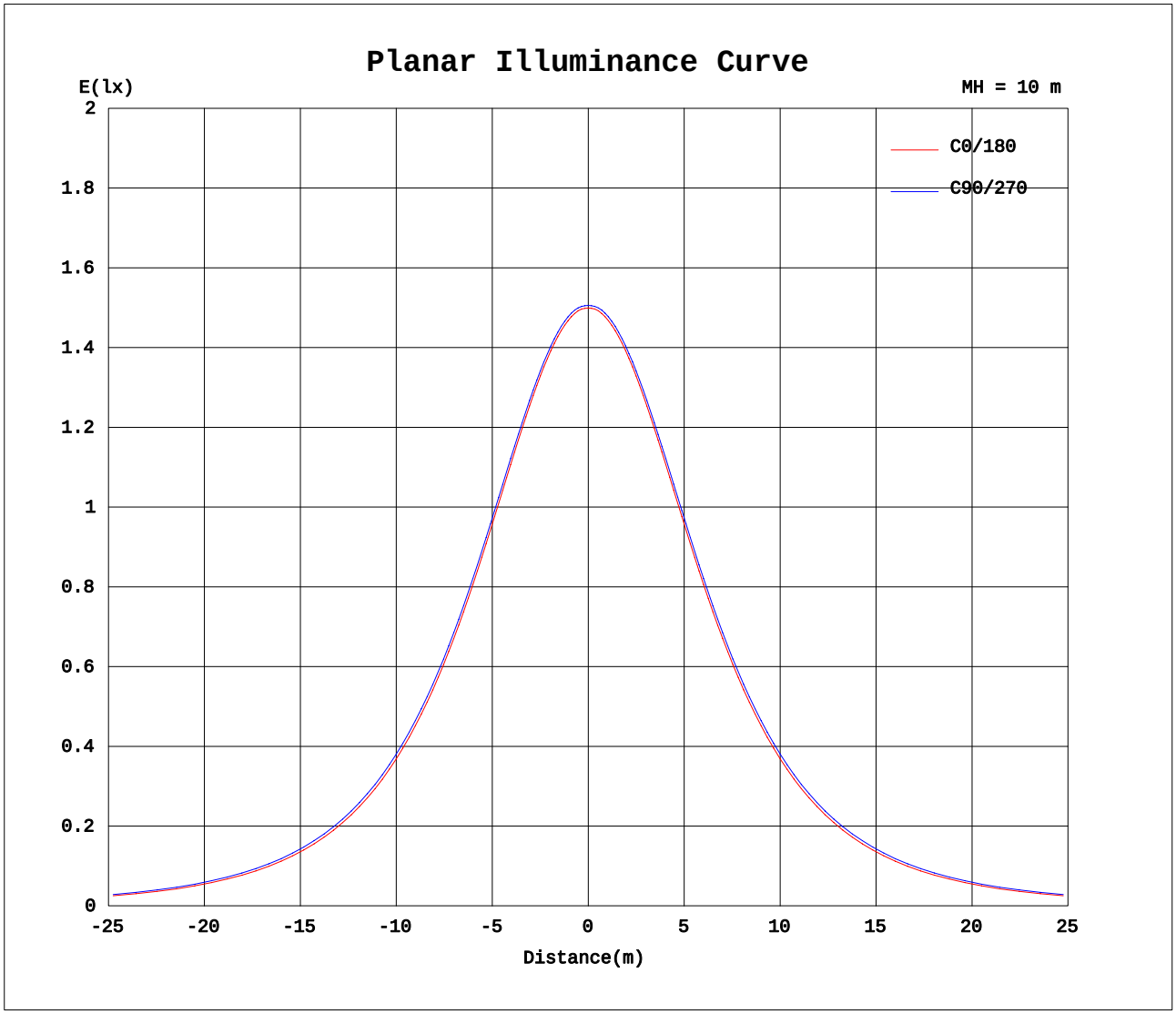


Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 90DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2019-03-24

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.362
Humidity:65.0%
Test Distance:12.226m [K=1.0000]
Remarks:

Planar Illuminance Curve



C Range: 0 - 90DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2019-03-24

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.362
Humidity:65.0%
Test Distance:12.226m [K=1.0000]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

NAME: FL	TYPE:	WEIGHT:
SPEC.:FH05W-P0-G1 28Hx822 24V64S W08L05	DIM.: 1	SERIAL No.:
MFR.:	SUR.:0.01*1	Shielding Angle:

Table--1 UNIT: cd

γ (DEG) \ C(DEG)	0	15	30	45	60	75	90	105	120	135	150	165	180	195	210	225	240	255	270
0	150	150	150	151	151	151	151	151	151	151	150	150	150	150	150	151	151	151	151
5	149	150	150	150	150	150	150	150	150	150	150	150	149	150	150	150	150	150	150
10	148	148	148	149	149	149	149	149	149	149	148	148	148	148	148	149	149	149	149
15	145	145	146	146	146	146	146	146	146	146	146	145	145	145	146	146	146	146	146
20	141	141	142	142	142	143	143	143	142	142	142	141	141	141	142	142	142	143	143
25	136	136	137	137	137	138	138	138	137	137	137	136	136	136	137	137	137	138	138
30	129	130	130	131	131	132	132	132	131	131	130	130	129	130	130	131	131	132	132
35	122	123	123	124	124	125	125	125	124	124	123	123	122	123	123	124	124	125	125
40	114	115	115	116	116	117	117	117	116	116	115	115	114	115	115	116	116	117	117
45	104	105	106	107	107	108	108	108	107	107	106	105	104	105	106	107	107	108	108
50	93.9	95.1	95.7	96.6	97.0	97.7	97.7	97.7	97.0	96.6	95.7	95.1	93.9	95.1	95.7	96.6	97.0	97.7	97.7
55	82.6	83.9	84.5	85.6	86.0	86.8	86.8	86.8	86.0	85.6	84.5	83.9	82.6	83.9	84.5	85.6	86.0	86.8	86.8
60	70.4	71.8	72.4	73.6	74.1	75.0	74.9	75.0	74.1	73.6	72.4	71.8	70.4	71.8	72.4	73.6	74.1	75.0	74.9
65	57.1	58.3	59.6	60.9	61.5	62.4	62.4	62.4	61.5	60.9	59.6	58.3	57.1	58.3	59.6	60.9	61.5	62.4	62.4
70	43.5	45.1	46.3	47.6	48.2	49.2	49.3	49.2	48.2	47.6	46.3	45.1	43.5	45.1	46.3	47.6	48.2	49.2	49.3
75	29.6	31.6	32.6	34.2	34.8	35.9	36.0	35.9	34.8	34.2	32.6	31.6	29.6	31.6	32.6	34.2	34.8	35.9	36.0
80	16.5	18.7	19.8	21.3	22.0	23.0	23.1	23.0	22.0	21.3	19.8	18.7	16.5	18.7	19.8	21.3	22.0	23.0	23.1
85	5.82	7.97	9.08	10.5	11.4	12.2	12.4	12.2	11.4	10.5	9.08	7.97	5.82	7.97	9.08	10.5	11.4	12.2	12.4
90	0.27	1.74	2.59	3.73	4.59	5.43	5.54	5.43	4.59	3.73	2.59	1.74	0.27	1.74	2.59	3.73	4.59	5.43	5.54
95	0.27	0.34	0.69	1.13	1.78	2.39	2.40	2.39	1.78	1.13	0.69	0.34	0.27	0.34	0.69	1.13	1.78	2.39	2.40
100	0.41	0.47	0.47	0.48	0.92	1.10	1.13	1.10	0.92	0.48	0.47	0.47	0.41	0.47	0.47	0.48	0.92	1.10	1.13
105	0.62	0.62	0.52	0.59	0.61	0.59	0.63	0.59	0.61	0.59	0.52	0.62	0.62	0.62	0.52	0.59	0.61	0.59	0.63
110	0.77	0.80	0.69	0.76	0.68	0.76	0.67	0.76	0.68	0.76	0.69	0.80	0.77	0.80	0.69	0.76	0.68	0.76	0.67
115	0.93	0.96	0.85	0.94	0.88	0.95	0.88	0.95	0.88	0.94	0.85	0.96	0.93	0.96	0.85	0.94	0.88	0.95	0.88
120	1.07	1.11	1.02	1.11	1.04	1.14	1.05	1.14	1.04	1.11	1.02	1.11	1.07	1.11	1.02	1.11	1.04	1.14	1.05
125	1.20	1.25	1.16	1.26	1.24	1.31	1.24	1.31	1.24	1.26	1.16	1.25	1.20	1.25	1.16	1.26	1.24	1.31	1.24
130	1.30	1.38	1.29	1.41	1.38	1.45	1.38	1.45	1.38	1.41	1.29	1.38	1.30	1.38	1.29	1.41	1.38	1.45	1.38
135	1.38	1.49	1.42	1.56	1.52	1.61	1.50	1.61	1.52	1.56	1.42	1.49	1.38	1.49	1.42	1.56	1.52	1.61	1.50
140	1.49	1.59	1.53	1.69	1.64	1.72	1.62	1.72	1.64	1.69	1.53	1.59	1.49	1.59	1.53	1.69	1.64	1.72	1.62
145	1.56	1.70	1.66	1.81	1.76	1.84	1.70	1.84	1.76	1.81	1.66	1.70	1.56	1.70	1.66	1.81	1.76	1.84	1.70
150	1.64	1.80	1.77	1.92	1.87	1.93	1.77	1.93	1.87	1.92	1.77	1.80	1.64	1.80	1.77	1.92	1.87	1.93	1.77
155	1.74	1.91	1.88	2.02	1.96	2.00	1.88	2.00	1.96	2.02	1.88	1.91	1.74	1.91	1.88	2.02	1.96	2.00	1.88
160	1.84	1.99	1.96	2.09	2.02	2.07	2.00	2.07	2.02	2.09	1.96	1.99	1.84	1.99	1.96	2.09	2.02	2.07	2.00
165	1.91	2.08	2.02	2.16	2.11	2.13	2.09	2.13	2.11	2.16	2.02	2.08	1.91	2.08	2.02	2.16	2.11	2.13	2.09
170	2.06	2.19	2.14	2.24	2.17	2.22	2.18	2.22	2.17	2.24	2.14	2.19	2.06	2.19	2.14	2.24	2.17	2.22	2.18
175	2.21	2.28	2.24	2.35	2.29	2.32	2.32	2.32	2.29	2.35	2.24	2.28	2.21	2.28	2.24	2.35	2.29	2.32	2.32
180	2.36	2.36	2.33	2.40	2.39	2.41	2.52	2.41	2.39	2.40	2.33	2.36	2.36	2.36	2.33	2.40	2.39	2.41	2.52

C Range: 0 - 90DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2019-03-24

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.362
Humidity:65.0%
Test Distance:12.226m [K=1.0000]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

NAME: FL	TYPE:	WEIGHT:
SPEC.:FH05W-P0-G1 28Hx822 24V64S W08L05	DIM.: 1	SERIAL No.:
MFR.:	SUR.:0.01*1	Shielding Angle:

Table--2 UNIT: cd

C(DEG) / γ (DEG)	285	300	315	330	345														
0	151	151	151	150	150														
5	150	150	150	150	150														
10	149	149	149	148	148														
15	146	146	146	146	145														
20	143	142	142	142	141														
25	138	137	137	137	136														
30	132	131	131	130	130														
35	125	124	124	123	123														
40	117	116	116	115	115														
45	108	107	107	106	105														
50	97.7	97.0	96.6	95.7	95.1														
55	86.8	86.0	85.6	84.5	83.9														
60	75.0	74.1	73.6	72.4	71.8														
65	62.4	61.5	60.9	59.6	58.3														
70	49.2	48.2	47.6	46.3	45.1														
75	35.9	34.8	34.2	32.6	31.6														
80	23.0	22.0	21.3	19.8	18.7														
85	12.2	11.4	10.5	9.08	7.97														
90	5.43	4.59	3.73	2.59	1.74														
95	2.39	1.78	1.13	0.69	0.34														
100	1.10	0.92	0.48	0.47	0.47														
105	0.59	0.61	0.59	0.52	0.62														
110	0.76	0.68	0.76	0.69	0.80														
115	0.95	0.88	0.94	0.85	0.96														
120	1.14	1.04	1.11	1.02	1.11														
125	1.31	1.24	1.26	1.16	1.25														
130	1.45	1.38	1.41	1.29	1.38														
135	1.61	1.52	1.56	1.42	1.49														
140	1.72	1.64	1.69	1.53	1.59														
145	1.84	1.76	1.81	1.66	1.70														
150	1.93	1.87	1.92	1.77	1.80														
155	2.00	1.96	2.02	1.88	1.91														
160	2.07	2.02	2.09	1.96	1.99														
165	2.13	2.11	2.16	2.02	2.08														
170	2.22	2.17	2.24	2.14	2.19														
175	2.32	2.29	2.35	2.24	2.28														
180	2.41	2.39	2.40	2.33	2.36														

C Range: 0 - 90DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2019-03-24

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.362
Humidity:65.0%
Test Distance:12.226m [K=1.0000]
Remarks: