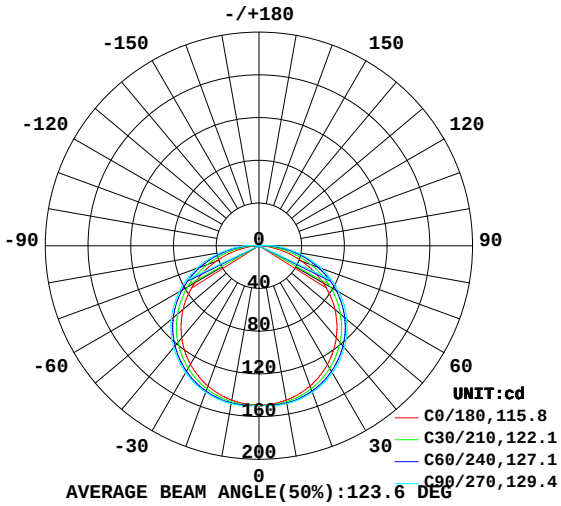
LUMINAIRE PHOTOMETRIC TEST REPORT

NAME: FL	TYPE:	WEIGHT:
SPEC.:FH05W-P0-G1 28HX824 24V70S W08L05	DIM.: L=1M	SERIAL No.:
MFR.:	SUR.:0.008*1	Shielding Angle:

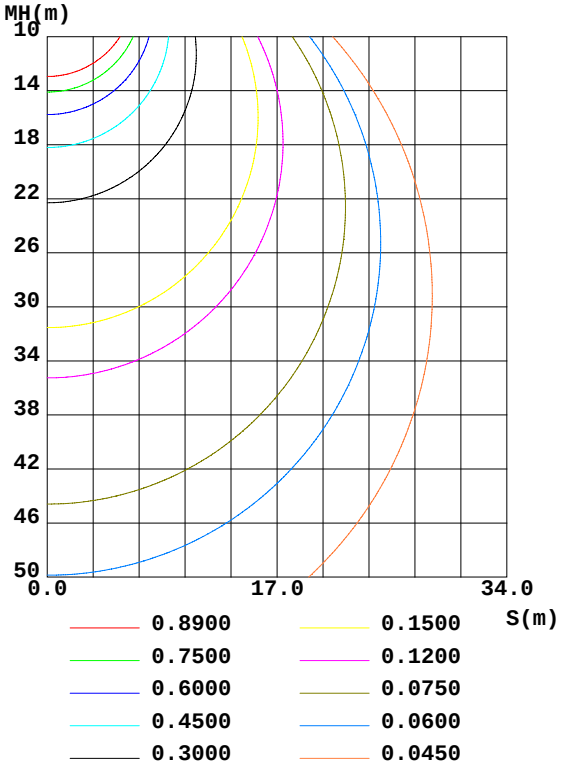
DATA OF LAMP		PHOTOMETRIC DATA Eff: 108.34 lm/W			
MODEL		Imax(cd)	150.4	S/MH(C0/180)	1.28
NOMINAL POWER(W)	4.6	LOR(%)	100.0	S/MH(C90/270)	1.36
RATED VOLTAGE(V)	24	TOTAL FLUX(lm)	504.13	η UP,DN(C0-180)	0.9,49.1
NOMINAL FLUX(lm)	504.127	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.9,49.1
LAMPS INSIDE	1	η up(%)	1.8	CIBSE SHR NOM	1.50
TEST VOLTAGE(V)	24	η down(%)	98.2	CIBSE SHR MAX	1.55

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



AVERAGE BEAM ANGLE(50%):123.6 DEG

C0 PLANE ISOLUX DIAGRAM (UNIT:lx)



C Range: 0 - 90DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2019-01-17

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	146.8	148.9	150.1	148.9	146.8	148.9	150.1	148.9	0- 10	14.25	14.25	2.83,2.83
20	139.8	144.0	146.0	144.0	139.8	144.0	146.0	144.0	10- 20	41.46	55.71	11.1,11.1
30	128.3	134.5	137.4	134.5	128.3	134.5	137.4	134.5	20- 30	64.24	119.9	23.8,23.8
40	112.6	120.6	124.3	120.6	112.6	120.6	124.3	120.6	30- 40	79.72	199.7	39.6,39.6
50	92.83	102.7	107.2	102.7	92.83	102.7	107.2	102.7	40- 50	85.83	285.5	56.6,56.6
60	69.33	80.93	86.21	80.93	69.33	80.93	86.21	80.93	50- 60	81.46	367.0	72.8,72.8
70	43.00	55.89	61.89	55.89	43.00	55.89	61.89	55.89	60- 70	66.74	433.7	86,86
80	16.72	29.22	35.60	29.22	16.72	29.22	35.60	29.22	70- 80	43.51	477.2	94.7,94.7
90	0.4783	7.445	12.20	7.445	0.4783	7.445	12.20	7.445	80- 90	18.04	495.2	98.2,98.2
100	0.3984	0.3363	1.552	0.3363	0.3984	0.3363	1.552	0.3363	90-100	2.619	497.9	98.8,98.8
110	0.7581	0.6336	0.8125	0.6336	0.7581	0.6336	0.8125	0.6336	100-110	0.5811	498.4	98.9,98.9
120	1.086	0.9852	1.258	0.9852	1.086	0.9852	1.258	0.9852	110-120	0.8391	499.3	99,99
130	1.290	1.306	1.532	1.306	1.290	1.306	1.532	1.306	120-130	1.036	500.3	99.2,99.2
140	1.477	1.603	1.743	1.603	1.477	1.603	1.743	1.603	130-140	1.113	501.4	99.5,99.5
150	1.649	1.845	1.785	1.845	1.649	1.845	1.785	1.845	140-150	1.049	502.5	99.7,99.7
160	1.871	2.025	1.884	2.025	1.871	2.025	1.884	2.025	150-160	0.8588	503.3	99.8,99.8
170	2.063	2.197	2.102	2.197	2.063	2.197	2.102	2.197	160-170	0.5750	503.9	100,100
180	2.314	2.384	2.478	2.384	2.314	2.384	2.478	2.384	170-180	0.2140	504.1	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 242.46 lm

%lum = 48.1%
%lamp = 48.1%

Conical surface Flux(120deg): 366.95 lm

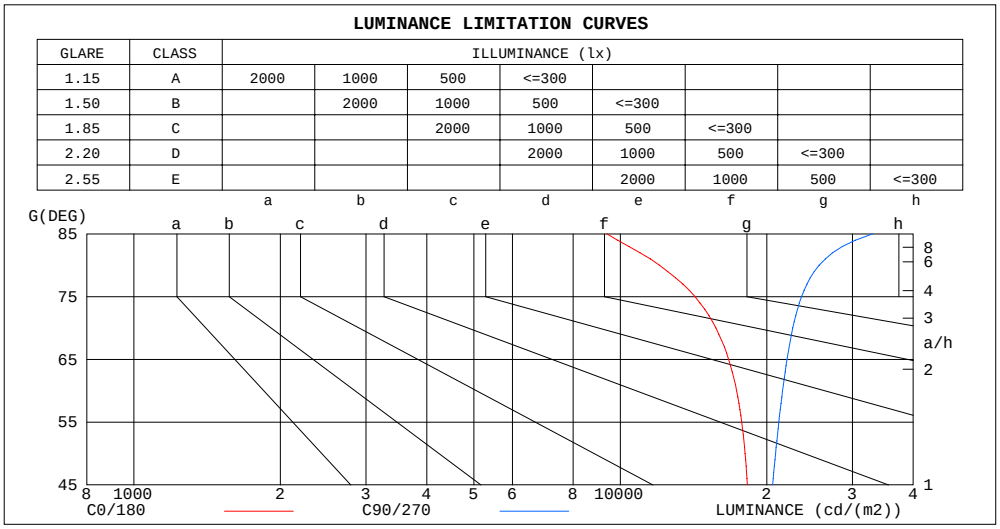
%lum = 72.8%
%lamp = 72.8%

C Range: 0 - 90DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2019-01-17

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 28HX824 24V70S W08L05	DIM.: L=1M	SERIAL No.:
MFR.:	SUR.:0.008*1	Shielding Angle:



LUMINANCE cd/(m2)		
G(DEG)	C0/180	C90/270
85	9381	33005
80	12033	25630
75	14234	23585
70	15715	22617
65	16691	22016
60	17333	21552
55	17764	21176
50	18052	20850
45	18242	20558

C Range: 0 - 90DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2019-01-17

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 28HX824 24V70S W08L05	DIM.: L=1M	SERIAL No.:
MFR.:	SUR.:0.008*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	.340	.193	.061	.332	.190	.060	.318	.182	.058	.305	.176	.056	.293	.170	.055	
2.0	.312	.171	.052	.305	.168	.052	.292	.162	.050	.280	.157	.049	.269	.152	.048	
3.0	.285	.151	.045	.279	.149	.045	.267	.145	.044	.257	.141	.043	.247	.137	.042	
4.0	.260	.135	.040	.255	.133	.039	.245	.130	.039	.235	.126	.038	.227	.123	.037	
5.0	.239	.122	.035	.234	.120	.035	.225	.117	.035	.217	.114	.034	.209	.112	.034	
6.0	.221	.111	.032	.216	.109	.031	.208	.107	.031	.201	.104	.031	.194	.102	.030	
7.0	.204	.101	.029	.201	.100	.028	.193	.098	.028	.187	.096	.028	.180	.094	.028	
8.0	.190	.093	.026	.187	.092	.026	.180	.090	.026	.174	.088	.025	.169	.087	.025	
9.0	.178	.086	.024	.175	.085	.024	.169	.084	.024	.163	.082	.023	.158	.080	.023	
10.0	.167	.080	.022	.164	.079	.022	.159	.078	.022	.154	.076	.022	.149	.075	.022	

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	.196	.169	.146	.168	.145	.125	.115	.100	.087	.066	.058	.050	.021	.019	.016	
2.0	.189	.145	.109	.161	.125	.094	.111	.087	.066	.064	.050	.039	.020	.016	.013	
3.0	.181	.128	.086	.155	.111	.075	.107	.077	.052	.062	.045	.031	.020	.015	.010	
4.0	.173	.115	.070	.149	.099	.061	.102	.069	.043	.059	.041	.025	.019	.013	.008	
5.0	.166	.105	.060	.142	.091	.052	.098	.063	.037	.057	.037	.022	.018	.012	.007	
6.0	.158	.096	.052	.136	.084	.045	.094	.058	.032	.055	.034	.019	.018	.011	.006	
7.0	.151	.090	.046	.130	.078	.040	.090	.054	.029	.052	.032	.017	.017	.011	.006	
8.0	.145	.084	.042	.125	.073	.037	.086	.051	.026	.050	.030	.015	.016	.010	.005	
9.0	.139	.079	.039	.119	.069	.034	.083	.048	.024	.048	.028	.014	.016	.009	.005	
10.0	.133	.075	.036	.114	.065	.031	.079	.046	.022	.046	.027	.013	.015	.009	.004	

C Range: 0 - 90DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2019-01-17

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 28HX824 24V70S W08L05	DIM.: L=1M	SERIAL No.:
MFR.:	SUR.:0.008*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	25.2	26.8	25.5	27.0	27.2	26.0	27.6	26.3	27.8	28.0
	3H	26.8	28.2	27.1	28.5	28.7	28.0	29.4	28.3	29.7	30.0
	4H	27.3	28.7	27.7	29.0	29.3	28.9	30.3	29.2	30.5	30.8
	6H	27.7	29.0	28.1	29.3	29.7	29.7	31.0	30.1	31.3	31.6
	8H	27.8	29.1	28.2	29.4	29.7	30.1	31.3	30.5	31.7	32.0
	12H	27.9	29.1	28.3	29.4	29.8	30.4	31.7	30.8	32.0	32.3
4H	2H	26.0	27.4	26.4	27.7	28.0	26.6	28.0	27.0	28.3	28.6
	3H	27.8	29.0	28.2	29.3	29.7	28.8	30.0	29.2	30.3	30.7
	4H	28.5	29.6	28.9	30.0	30.4	29.9	31.0	30.3	31.3	31.7
	6H	29.0	30.0	29.5	30.4	30.8	30.9	31.8	31.3	32.2	32.6
	8H	29.2	30.1	29.6	30.5	31.0	31.3	32.2	31.8	32.6	33.1
	12H	29.3	30.1	29.7	30.6	31.0	31.8	32.6	32.2	33.1	33.5
8H	4H	29.0	29.9	29.5	30.3	30.8	30.2	31.1	30.6	31.5	31.9
	6H	29.7	30.5	30.2	31.0	31.4	31.4	32.1	31.8	32.6	33.0
	8H	30.0	30.7	30.5	31.2	31.6	32.0	32.7	32.5	33.1	33.6
	12H	30.2	30.8	30.7	31.3	31.8	32.6	33.2	33.1	33.7	34.2
12H	4H	29.1	29.9	29.6	30.4	30.8	30.2	31.0	30.6	31.4	31.9
	6H	29.9	30.6	30.4	31.1	31.6	31.4	32.1	31.9	32.6	33.1
	8H	30.3	30.8	30.8	31.3	31.8	32.1	32.7	32.6	33.2	33.7

Variations with the observer position at spacings:		
S = 1.0H	+ 0.1 / - 0.2	+ 0.1 / - 0.1
1.5H	+ 0.2 / - 0.4	+ 0.2 / - 0.3
2.0H	+ 0.2 / - 0.5	+ 0.2 / - 0.3

CIE Pub.117, 504.1 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -2.4)

C Range: 0 - 90DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2019-01-17

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 28HX824 24V70S W08L05	DIM.: L=1M	SERIAL No.:
MFR.:	SUR.:0.008*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	55	43	35	54	42	35	53	42	35	28
0.80	65	52	45	63	52	44	61	51	44	37
1.00	73	61	53	72	60	53	69	62	52	45
1.25	80	69	61	78	68	61	76	66	60	52
1.50	85	75	67	83	74	66	80	72	65	57
2.00	92	83	76	90	82	75	86	79	73	65
2.50	96	88	81	94	86	80	90	84	78	69
3.00	100	92	86	98	91	85	93	88	83	74
4.00	104	98	93	102	96	91	97	92	88	79
5.00	107	101	97	104	99	95	99	95	92	82
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004				Suspended					SHRNOM = 1.25	

C Range: 0 - 90DEG
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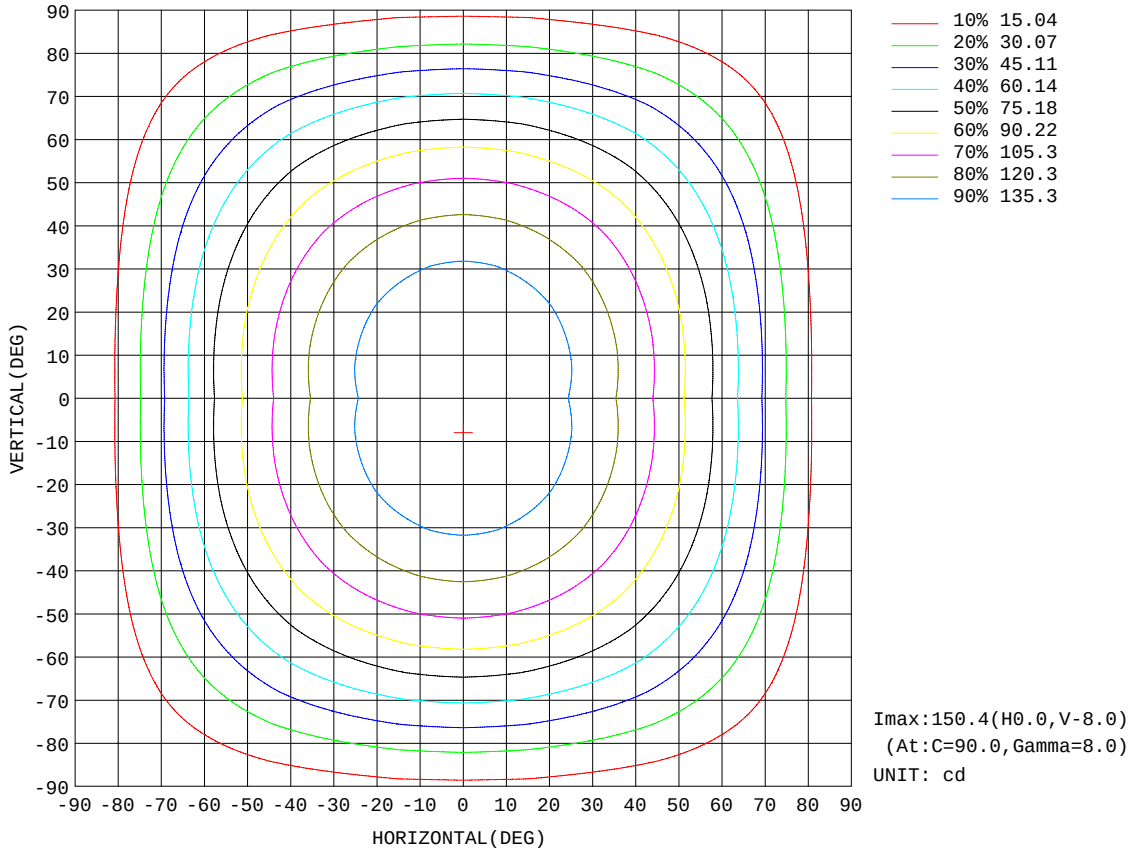
Test Date:2019-01-17

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 28HX824 24V70S W08L05	DIM.: L=1M	SERIAL No.:
MFR.:	SUR.:0.008*1	Shielding Angle:



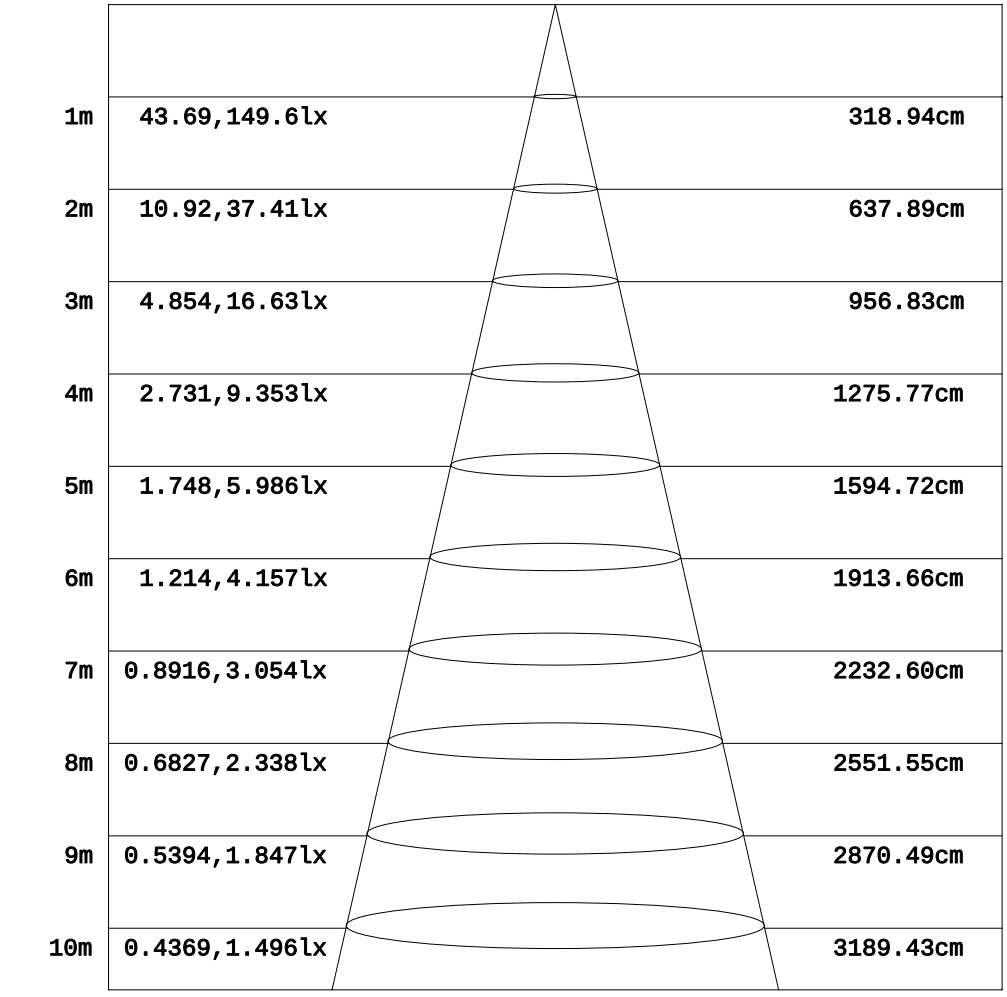
C Range: 0 - 90DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2019-01-17

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 28HX824 24V70S W08L05	DIM.: L=1M	SERIAL No.:
MFR.:	SUR.:0.008*1	Shielding Angle:

Flux out:351.5 lm

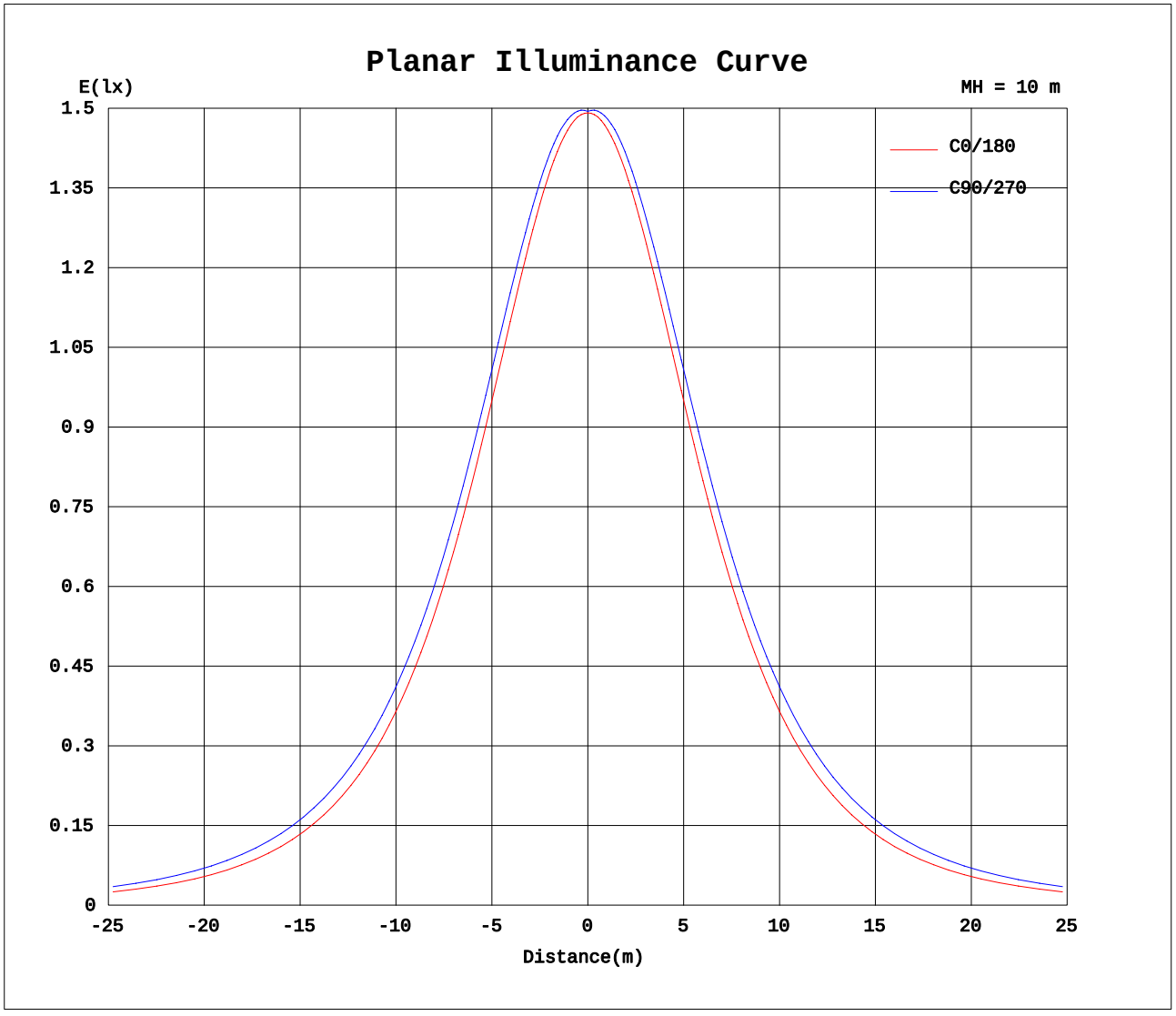


Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 90DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2019-01-17

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



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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 28HX824 24V70S W08L05	DIM.: L=1M	SERIAL No.:
MFR.:	SUR.:0.008*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	149	149	149	149	149	149	149	149	149	149	149	149	149	149	149	149	149	149	149
5	149	149	149	150	150	150	150	150	150	150	149	149	149	149	149	150	150	150	150
10	147	148	148	149	149	150	150	150	149	149	148	148	147	148	148	149	149	150	150
15	144	145	146	147	148	148	149	148	148	147	146	145	144	145	146	147	148	148	149
20	140	141	143	144	145	146	146	146	145	144	143	141	140	141	143	144	145	146	146
25	135	137	138	140	141	142	142	142	141	140	138	137	135	137	138	140	141	142	142
30	128	131	133	135	136	137	137	137	136	135	133	131	128	131	133	135	136	137	137
35	121	124	126	128	130	131	131	131	130	128	126	124	121	124	126	128	130	131	131
40	113	116	118	121	122	124	124	124	122	121	118	116	113	116	118	121	122	124	124
45	103	107	109	112	114	116	116	116	114	112	109	107	103	107	109	112	114	116	116
50	92.8	96.5	99.6	103	105	107	107	107	105	103	99.6	96.5	92.8	96.5	99.6	103	105	107	107
55	81.5	85.5	88.9	92.3	94.5	96.5	97.2	96.5	94.5	92.3	88.9	85.5	81.5	85.5	88.9	92.3	94.5	96.5	97.2
60	69.3	73.6	77.2	80.9	83.3	85.5	86.2	85.5	83.3	80.9	77.2	73.6	69.3	73.6	77.2	80.9	83.3	85.5	86.2
65	56.4	61.0	64.8	68.8	71.3	73.7	74.4	73.7	71.3	68.8	64.8	61.0	56.4	61.0	64.8	68.8	71.3	73.7	74.4
70	43.0	47.8	51.7	55.9	58.6	61.1	61.9	61.1	58.6	55.9	51.7	47.8	43.0	47.8	51.7	55.9	58.6	61.1	61.9
75	29.5	34.1	38.1	42.6	45.4	48.0	48.8	48.0	45.4	42.6	38.1	34.1	29.5	34.1	38.1	42.6	45.4	48.0	48.8
80	16.7	20.6	24.8	29.2	32.1	34.7	35.6	34.7	32.1	29.2	24.8	20.6	16.7	20.6	24.8	29.2	32.1	34.7	35.6
85	6.54	9.59	13.1	17.0	19.7	22.2	23.0	22.2	19.7	17.0	13.1	9.59	6.54	9.59	13.1	17.0	19.7	22.2	23.0
90	0.48	2.70	4.73	7.44	9.53	11.5	12.2	11.5	9.53	7.44	4.73	2.70	0.48	2.70	4.73	7.44	9.53	11.5	12.2
95	0.26	0.30	0.60	1.10	1.91	3.31	4.77	3.31	1.91	1.10	0.60	0.30	0.26	0.30	0.60	1.10	1.91	3.31	4.77
100	0.40	0.42	0.35	0.34	0.39	0.96	1.55	0.96	0.39	0.34	0.35	0.42	0.40	0.42	0.35	0.34	0.39	0.96	1.55
105	0.61	0.58	0.44	0.47	0.37	0.59	0.75	0.59	0.37	0.47	0.44	0.58	0.61	0.58	0.44	0.47	0.37	0.59	0.75
110	0.76	0.74	0.62	0.63	0.52	0.74	0.81	0.74	0.52	0.63	0.62	0.74	0.76	0.74	0.62	0.63	0.52	0.74	0.81
115	0.92	0.92	0.77	0.81	0.72	0.91	1.02	0.91	0.72	0.81	0.77	0.92	0.92	0.92	0.77	0.81	0.72	0.91	1.02
120	1.09	1.08	0.93	0.99	0.88	1.06	1.26	1.06	0.88	0.99	0.93	1.08	1.09	1.08	0.93	0.99	0.88	1.06	1.26
125	1.20	1.21	1.09	1.14	1.07	1.11	1.38	1.11	1.07	1.14	1.09	1.21	1.20	1.21	1.09	1.14	1.07	1.11	1.38
130	1.29	1.34	1.23	1.31	1.23	1.27	1.53	1.27	1.23	1.31	1.23	1.34	1.29	1.34	1.23	1.31	1.23	1.27	1.53
135	1.39	1.45	1.38	1.47	1.40	1.44	1.66	1.44	1.40	1.47	1.38	1.45	1.39	1.45	1.38	1.47	1.40	1.44	1.66
140	1.48	1.56	1.51	1.60	1.53	1.57	1.74	1.57	1.53	1.60	1.51	1.56	1.48	1.56	1.51	1.60	1.53	1.57	1.74
145	1.56	1.68	1.62	1.74	1.65	1.69	1.78	1.69	1.65	1.74	1.62	1.68	1.56	1.68	1.62	1.74	1.65	1.69	1.78
150	1.65	1.78	1.74	1.85	1.75	1.81	1.79	1.81	1.75	1.85	1.74	1.78	1.65	1.78	1.74	1.85	1.75	1.81	1.79
155	1.75	1.91	1.84	1.95	1.87	1.88	1.79	1.88	1.87	1.95	1.84	1.91	1.75	1.91	1.84	1.95	1.87	1.88	1.79
160	1.87	1.98	1.91	2.02	1.94	1.95	1.88	1.95	1.94	2.02	1.91	1.98	1.87	1.98	1.91	2.02	1.94	1.95	1.88
165	1.92	2.07	1.99	2.10	2.04	2.04	2.01	2.04	2.04	2.10	1.99	2.07	1.92	2.07	1.99	2.10	2.04	2.04	2.01
170	2.06	2.18	2.12	2.20	2.12	2.21	2.10	2.21	2.12	2.20	2.12	2.18	2.06	2.18	2.12	2.20	2.12	2.21	2.10
175	2.21	2.28	2.22	2.33	2.25	2.42	2.25	2.42	2.25	2.33	2.22	2.28	2.21	2.28	2.22	2.33	2.25	2.42	2.25
180	2.31	2.35	2.35	2.38	2.39	2.52	2.48	2.52	2.39	2.38	2.35	2.35	2.31	2.35	2.35	2.38	2.39	2.52	2.48

C Range: 0 - 90DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2019-01-17

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 28HX824 24V70S W08L05	DIM.: L=1M	SERIAL No.:
MFR.:	SUR.:0.008*1	Shielding Angle:

Table--2 UNIT: cd

γ (DEG) \ C(DEG)	285	300	315	330	345														
0	149	149	149	149	149														
5	150	150	150	149	149														
10	150	149	149	148	148														
15	148	148	147	146	145														
20	146	145	144	143	141														
25	142	141	140	138	137														
30	137	136	135	133	131														
35	131	130	128	126	124														
40	124	122	121	118	116														
45	116	114	112	109	107														
50	107	105	103	99.6	96.5														
55	96.5	94.5	92.3	88.9	85.5														
60	85.5	83.3	80.9	77.2	73.6														
65	73.7	71.3	68.8	64.8	61.0														
70	61.1	58.6	55.9	51.7	47.8														
75	48.0	45.4	42.6	38.1	34.1														
80	34.7	32.1	29.2	24.8	20.6														
85	22.2	19.7	17.0	13.1	9.59														
90	11.5	9.53	7.44	4.73	2.70														
95	3.31	1.91	1.10	0.60	0.30														
100	0.96	0.39	0.34	0.35	0.42														
105	0.59	0.37	0.47	0.44	0.58														
110	0.74	0.52	0.63	0.62	0.74														
115	0.91	0.72	0.81	0.77	0.92														
120	1.06	0.88	0.99	0.93	1.08														
125	1.11	1.07	1.14	1.09	1.21														
130	1.27	1.23	1.31	1.23	1.34														
135	1.44	1.40	1.47	1.38	1.45														
140	1.57	1.53	1.60	1.51	1.56														
145	1.69	1.65	1.74	1.62	1.68														
150	1.81	1.75	1.85	1.74	1.78														
155	1.88	1.87	1.95	1.84	1.91														
160	1.95	1.94	2.02	1.91	1.98														
165	2.04	2.04	2.10	1.99	2.07														
170	2.21	2.12	2.20	2.12	2.18														
175	2.42	2.25	2.33	2.22	2.28														
180	2.52	2.39	2.38	2.35	2.35														

C Range: 0 - 90DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2019-01-17

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: