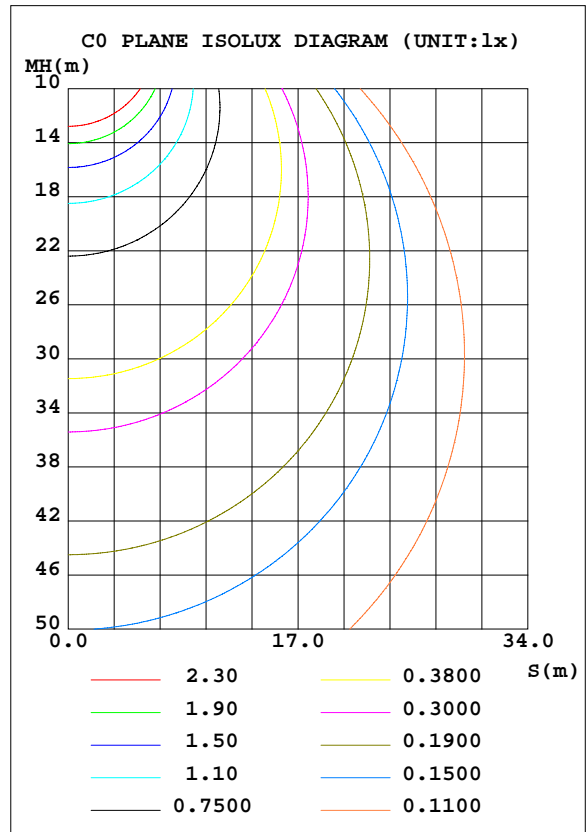
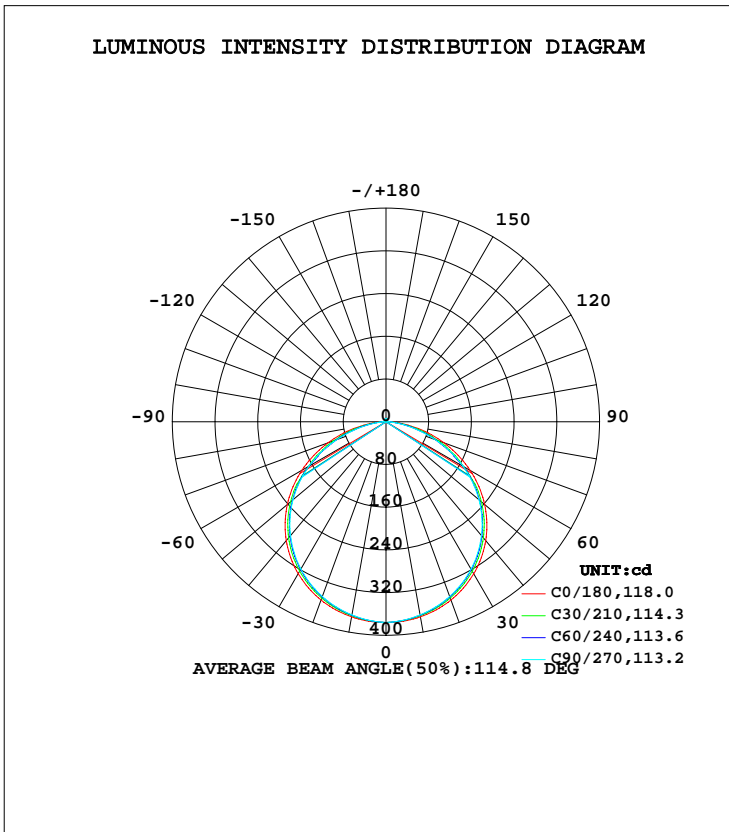


LUMINAIRE PHOTOMETRIC TEST REPORT

NAME:	TYPE:	WEIGHT:
SPEC.:FE14C-P0-G1 50Z82760 24V60S W10L05	DIM.: 1	SERIAL No.:
MFR.:	SUR.:0.01*1	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 74.79 lm/W			
MODEL		I <sub>max</sub> (cd)	376.2	S/MH(C0/180)	1.30
NOMINAL POWER(W)	14	LOR(%)	100.0	S/MH(C90/270)	1.26
RATED VOLTAGE(V)	24	TOTAL FLUX(lm)	1112.1	η UP, DN(C0-180)	0.9,49.1
NOMINAL FLUX(lm)	1112.12	CIE CLASS	DIRECT	η UP, DN(C180-360)	0.9,49.1
LAMPS INSIDE	1	η up(%)	1.8	CIBSE SHR NOM	1.25
TEST VOLTAGE(V)	24	η down(%)	98.2	CIBSE SHR MAX	1.35



C Range: 0 - 90DEG  
 C Interval: 15.0DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:  
 Test Date:2019-06-28

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	371.0	368.2	367.4	368.2	371.0	368.2	367.4	368.2	0- 10	35.49	35.49	3.19,3.19
20	355.4	350.1	348.3	350.1	355.4	350.1	348.3	350.1	10- 20	101.9	137.4	12.4,12.4
30	328.7	321.3	318.6	321.3	328.7	321.3	318.6	321.3	20- 30	155.7	293.1	26.4,26.4
40	290.6	281.6	278.2	281.6	290.6	281.6	278.2	281.6	30- 40	190.0	483.1	43.4,43.4
50	241.2	230.9	227.3	230.9	241.2	230.9	227.3	230.9	40- 50	199.4	682.5	61.4,61.4
60	181.8	167.0	166.5	167.0	181.8	167.0	166.5	167.0	50- 60	180.7	863.2	77.6,77.6
70	115.6	103.2	98.19	103.2	115.6	103.2	98.19	103.2	60- 70	134.7	997.8	89.7,89.7
80	48.37	40.13	34.34	40.13	48.37	40.13	34.34	40.13	70- 80	74.41	1072	96.4,96.4
90	1.525	4.165	2.508	4.165	1.525	4.165	2.508	4.165	80- 90	19.89	1092	98.2,98.2
100	1.273	1.377	1.398	1.377	1.273	1.377	1.398	1.377	90-100	1.614	1094	98.3,98.3
110	2.157	2.322	2.406	2.322	2.157	2.322	2.406	2.322	100-110	1.907	1096	98.5,98.5
120	2.954	3.174	3.407	3.174	2.954	3.174	3.407	3.174	110-120	2.712	1098	98.8,98.8
130	3.533	3.933	4.088	3.933	3.533	3.933	4.088	3.933	120-130	3.170	1102	99,99
140	4.001	4.574	4.604	4.574	4.001	4.574	4.604	4.574	130-140	3.239	1105	99.3,99.3
150	4.362	5.066	4.901	5.066	4.362	5.066	4.901	5.066	140-150	2.937	1108	99.6,99.6
160	4.792	5.371	5.284	5.371	4.792	5.371	5.284	5.371	150-160	2.342	1110	99.8,99.8
170	5.362	5.699	5.737	5.699	5.362	5.699	5.737	5.699	160-170	1.527	1112	100,100
180	6.012	6.043	6.387	6.043	6.012	6.043	6.387	6.043	170-180	0.5531	1112	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 583.31 lm

%lum = 52.4%  
%lamp = 52.4%

Conical surface Flux(120deg): 863.17 lm

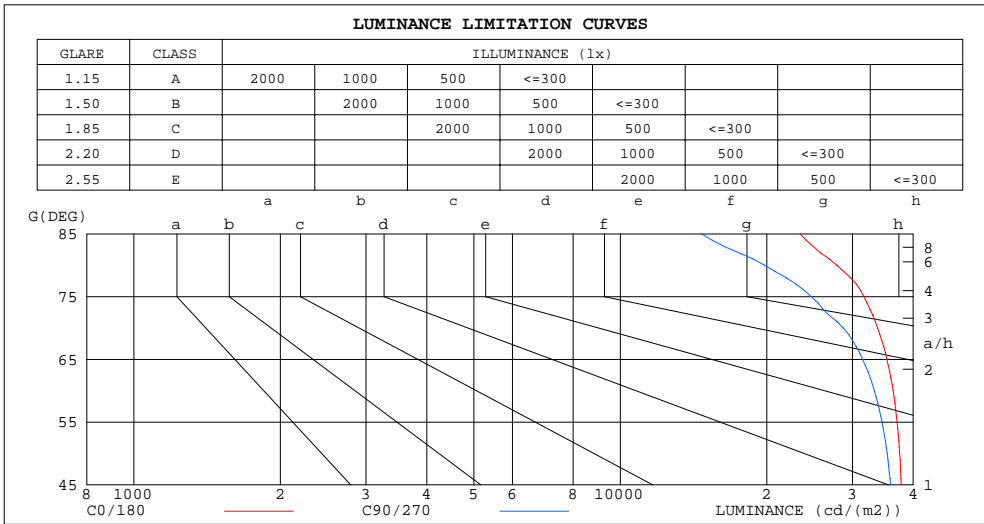
%lum = 77.6%  
%lamp = 77.6%

C Range: 0 - 90DEG  
C Interval: 15.0DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:  
Test Date:2019-06-28

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:	TYPE:	WEIGHT:
SPEC.:FE14C-P0-G1 50Z82760 24V60S W10L05	DIM.: 1	SERIAL No.:
MFR.:	SUR.:0.01*1	Shielding Angle:



LUMINANCE cd/(m2)		
G(DEG)	C0/180	C90/270
85	23423	14685
80	27857	19774
75	31672	24682
70	33800	28709
65	35311	31479
60	36365	33291
55	37064	34514
50	37521	35356
45	37795	35939

C Range: 0 - 90DEG  
 C Interval: 15.0DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:  
 Test Date:2019-06-28

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:	TYPE:	WEIGHT:
SPEC.:FE14C-P0-G1 50Z82760 24V60S W10L05	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 Coefficients(WEC)									
0.0																
1.0	.308	.175	.055	.300	.171	.054	.286	.164	.052	.273	.157	.051	.261	.151	.049	
2.0	.290	.159	.049	.284	.156	.048	.271	.151	.047	.259	.146	.046	.249	.141	.044	
3.0	.269	.143	.043	.263	.141	.042	.252	.137	.041	.242	.132	.041	.232	.128	.040	
4.0	.249	.129	.038	.243	.127	.038	.233	.124	.037	.224	.120	.036	.215	.117	.036	
5.0	.230	.117	.034	.225	.116	.034	.216	.113	.033	.208	.110	.033	.200	.107	.032	
6.0	.213	.107	.031	.209	.106	.030	.201	.103	.030	.194	.101	.030	.187	.098	.029	
7.0	.199	.098	.028	.195	.097	.028	.188	.095	.027	.181	.093	.027	.175	.091	.027	
8.0	.186	.091	.025	.182	.090	.025	.176	.088	.025	.170	.086	.025	.164	.084	.025	
9.0	.174	.084	.023	.171	.083	.023	.165	.082	.023	.160	.080	.023	.154	.078	.023	
10.0	.163	.078	.022	.161	.078	.022	.155	.076	.021	.151	.075	.021	.146	.073	.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	.175	.175	.175	.119	.119	.119	.068	.068	.068	.022	.022	.022	
1.0	.194	.170	.148	.166	.146	.128	.114	.100	.088	.065	.058	.051	.021	.019	.017	
2.0	.186	.146	.112	.159	.126	.097	.109	.087	.068	.063	.051	.040	.020	.016	.013	
3.0	.178	.128	.088	.153	.111	.077	.105	.077	.054	.061	.045	.032	.019	.015	.010	
4.0	.171	.115	.072	.147	.099	.063	.101	.069	.044	.058	.041	.026	.019	.013	.009	
5.0	.163	.105	.061	.140	.091	.053	.097	.063	.038	.056	.037	.022	.018	.012	.007	
6.0	.156	.096	.053	.134	.083	.046	.093	.058	.033	.054	.034	.020	.017	.011	.006	
7.0	.150	.089	.047	.129	.078	.041	.089	.054	.029	.052	.032	.017	.017	.010	.006	
8.0	.143	.084	.043	.123	.073	.037	.085	.051	.027	.050	.030	.016	.016	.010	.005	
9.0	.137	.079	.039	.118	.068	.034	.082	.048	.024	.048	.028	.015	.015	.009	.005	
10.0	.131	.075	.037	.113	.065	.032	.079	.046	.023	.046	.027	.014	.015	.009	.004	

C Range: 0 - 90DEG  
 C Interval: 15.0DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:  
 Test Date:2019-06-28

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:		TYPE:					WEIGHT:				
SPEC.:FE14C-P0-G1 50Z82760 24V60S W10L05		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	25.0	26.5	25.3	26.7	27.0	24.7	26.2	25.0	26.4	26.7	
3H	26.5	27.9	26.8	28.2	28.4	26.1	27.5	26.4	27.7	28.0	
4H	27.1	28.5	27.5	28.7	29.0	26.6	27.9	26.9	28.2	28.5	
6H	27.6	28.8	28.0	29.1	29.5	26.9	28.1	27.2	28.4	28.7	
8H	27.7	28.9	28.1	29.3	29.6	26.9	28.1	27.3	28.4	28.8	
12H	27.8	29.0	28.2	29.3	29.6	26.9	28.1	27.3	28.4	28.8	
4H 2H	25.5	26.8	25.9	27.1	27.4	25.3	26.6	25.6	26.9	27.2	
3H	27.2	28.4	27.6	28.7	29.0	26.8	28.0	27.2	28.3	28.7	
4H	28.0	29.0	28.4	29.4	29.7	27.4	28.5	27.8	28.8	29.2	
6H	28.5	29.5	29.0	29.9	30.3	27.8	28.8	28.3	29.1	29.6	
8H	28.7	29.6	29.2	30.0	30.4	27.9	28.8	28.4	29.2	29.6	
12H	28.9	29.7	29.3	30.1	30.5	28.0	28.8	28.4	29.2	29.6	
8H 4H	28.2	29.0	28.6	29.4	29.8	27.7	28.6	28.1	29.0	29.4	
6H	28.9	29.6	29.3	30.0	30.5	28.2	28.9	28.7	29.4	29.8	
8H	29.1	29.8	29.6	30.2	30.7	28.4	29.0	28.9	29.5	29.9	
12H	29.4	29.9	29.9	30.4	30.9	28.5	29.0	29.0	29.5	30.0	
12H 4H	28.1	28.9	28.6	29.4	29.8	27.7	28.5	28.2	28.9	29.4	
6H	28.9	29.5	29.4	30.0	30.5	28.3	28.9	28.7	29.4	29.8	
8H	29.2	29.7	29.7	30.2	30.7	28.4	29.0	29.0	29.5	30.0	
Variations with the observer position at spacings:											
S = 1.0H	+ 0.2 / - 0.2					+ 0.2 / - 0.2					
1.5H	+ 0.2 / - 0.2					+ 0.2 / - 0.3					
2.0H	+ 0.2 / - 0.3					+ 0.2 / - 0.3					

CIE Pub.117, 1112 lm Total Lamp Luminous Flux Correct (8log(F/F0) = 0.4)

C Range: 0 - 90DEG  
 C Interval: 15.0DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:  
 Test Date:2019-06-28

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:	TYPE:	WEIGHT:
SPEC.:FE14C-P0-G1 50Z82760 24V60S W10L05	DIM.: 1	SERIAL No.:
MFR.:	SUR.:0.01*1	Shielding Angle:

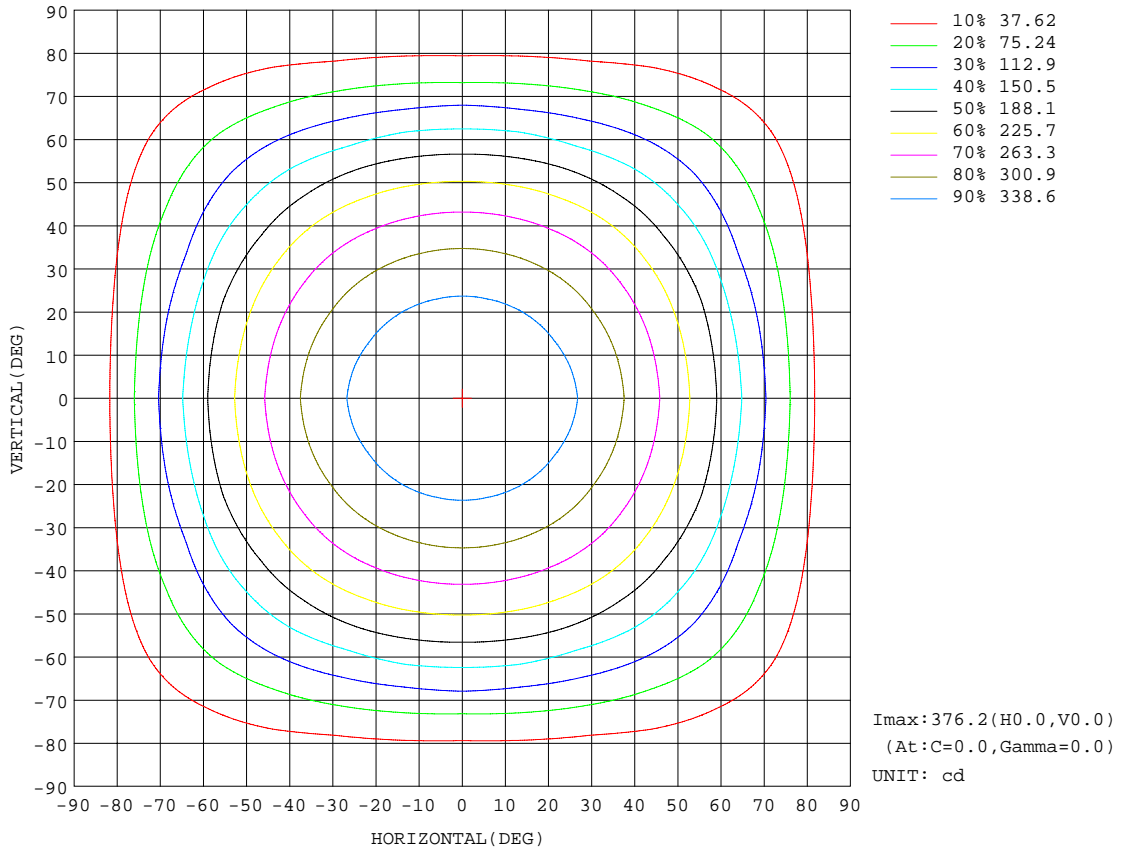
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) $k(RI) \times RCR = 5$									
k = 0.60	57	45	38	56	45	38	55	44	38	31
0.80	67	55	48	66	55	48	64	54	47	40
1.00	75	64	57	74	63	56	72	65	56	49
1.25	82	72	65	81	71	64	78	69	63	56
1.50	87	78	71	86	77	70	82	75	69	61
2.00	94	86	79	92	84	78	89	82	77	69
2.50	98	91	84	96	89	83	92	86	81	73
3.00	102	95	89	99	93	88	95	90	86	77
4.00	106	100	95	103	98	94	99	94	91	81
5.00	108	103	99	106	101	97	101	97	94	84
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:2019-06-28

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  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**

<b>NAME:</b>	<b>TYPE:</b>	<b>WEIGHT:</b>
SPEC.:FE14C-P0-G1 50Z82760 24V60S W10L05	DIM.: 1	SERIAL No.:
MFR.:	SUR.:0.01*1	Shielding Angle:

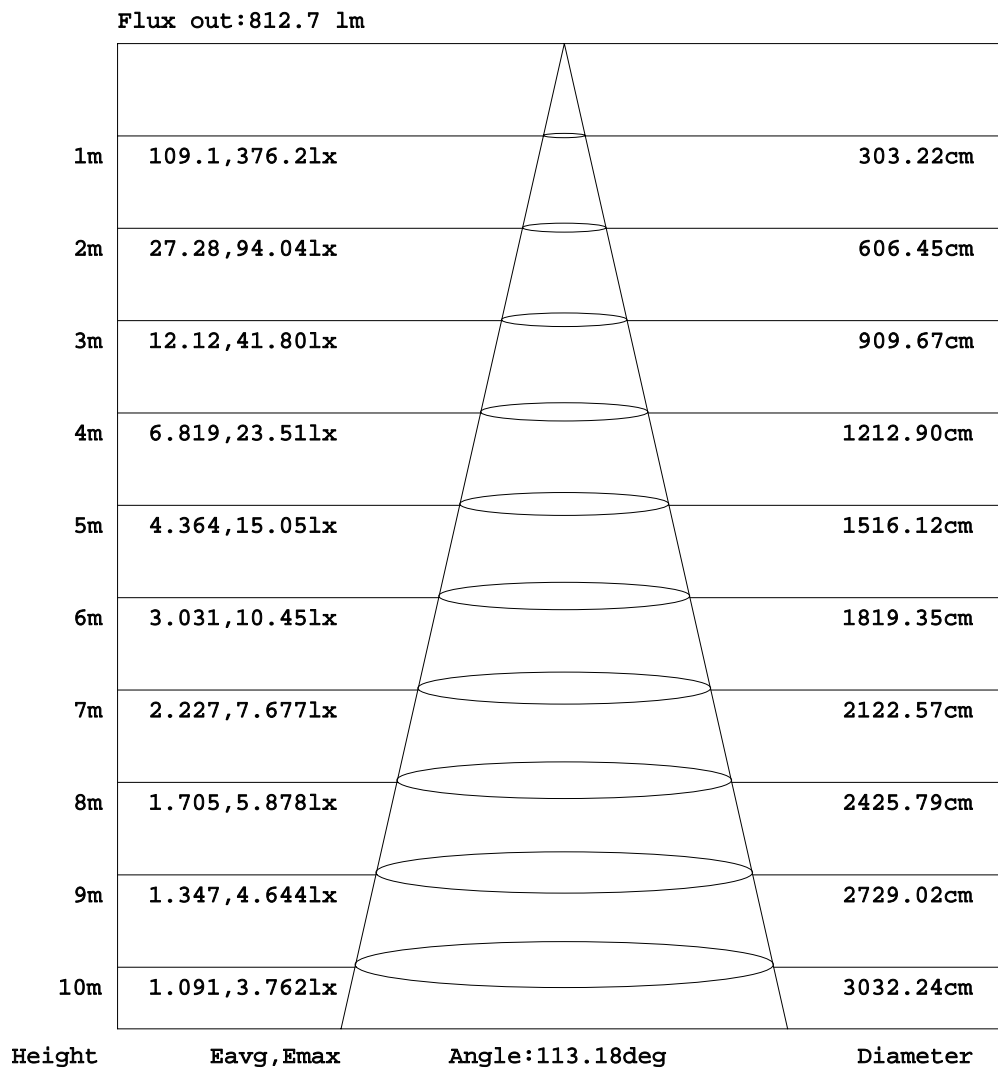


C Range: 0 - 90DEG  
 C Interval: 15.0DEG  
 Test Speed: HIGH  
 Temperature: 25.3DEG  
 Operators:  
 Test Date: 2019-06-28

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:	TYPE:	WEIGHT:
SPEC.:FE14C-P0-G1 50Z82760 24V60S W10L05	DIM.: 1	SERIAL No.:
MFR.:	SUR.:0.01*1	Shielding Angle:



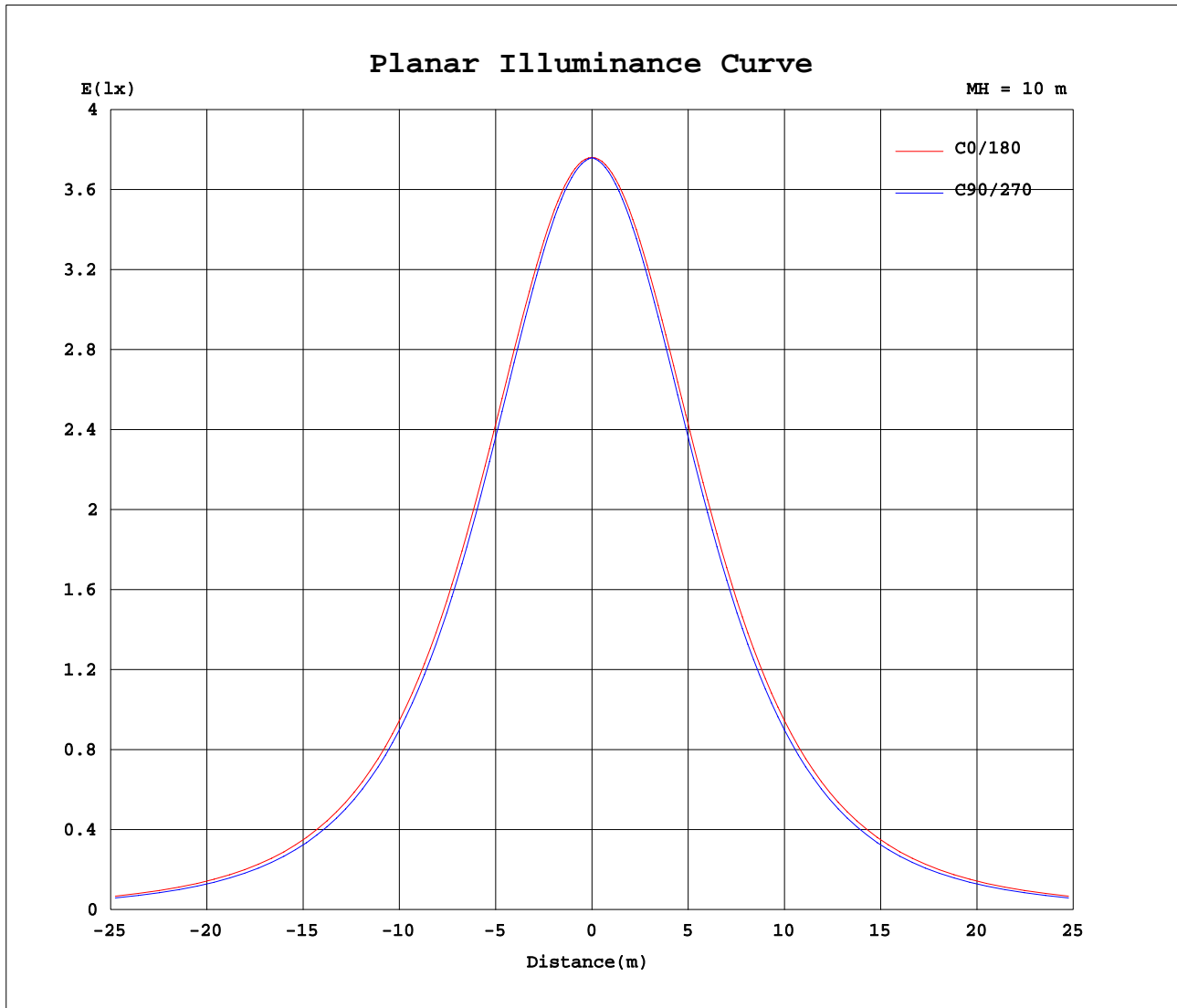
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 90DEG  
 C Interval: 15.0DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:  
 Test Date:2019-06-28

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: 2019-06-28

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  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:	TYPE:	WEIGHT:
SPEC.:FE14C-P0-G1 50Z82760 24V60S W10L05	DIM.: 1	SERIAL No.:
MFR.:	SUR.:0.01*1	Shielding Angle:

Table--1 UNIT: cd

C( DEG) γ (DEG)	0	15	30	45	60	75	90	105	120	135	150	165	180	195	210	225	240	255	270
0	376	376	376	376	376	376	376	376	376	376	376	376	376	376	376	376	376	376	376
5	375	374	374	373	373	373	373	373	373	373	374	374	375	374	374	373	373	373	373
10	371	370	369	368	368	367	367	367	368	368	369	370	371	370	369	368	368	367	367
15	365	363	362	360	360	359	359	359	360	360	362	363	365	363	362	360	360	359	359
20	355	354	351	350	349	348	348	348	349	350	351	354	355	354	351	350	349	348	348
25	343	341	339	337	336	335	335	335	336	337	339	341	343	341	339	337	336	335	335
30	329	326	323	321	320	319	319	319	320	321	323	326	329	326	323	321	320	319	319
35	311	308	305	303	301	300	300	300	301	303	305	308	311	308	305	303	301	300	300
40	291	288	284	282	279	279	278	279	279	282	284	288	291	288	284	282	279	279	278
45	267	264	260	258	255	254	254	254	255	258	260	264	267	264	260	258	255	254	254
50	241	238	233	231	229	228	227	228	229	231	233	238	241	238	233	231	229	228	227
55	213	209	204	201	199	199	198	199	199	201	204	209	213	209	204	201	199	199	198
60	182	178	168	167	166	167	166	167	166	167	168	178	182	178	168	167	166	167	166
65	149	140	136	135	132	132	133	132	132	135	136	140	149	140	136	135	132	132	133
70	116	105	106	103	99.4	96.7	98.2	96.7	99.4	103	106	105	116	105	106	103	99.4	96.7	98.2
75	82.0	74.4	73.3	69.3	64.3	65.9	63.9	65.9	64.3	69.3	73.3	74.4	82.0	74.4	73.3	69.3	64.3	65.9	63.9
80	48.4	45.5	42.6	40.1	36.0	35.7	34.3	35.7	36.0	40.1	42.6	45.5	48.4	45.5	42.6	40.1	36.0	35.7	34.3
85	20.4	20.0	17.3	16.7	14.6	13.8	12.8	13.8	14.6	16.7	17.3	20.0	20.4	20.0	17.3	16.7	14.6	13.8	12.8
90	1.52	4.66	4.22	4.16	3.67	3.36	2.51	3.36	3.67	4.16	4.22	4.66	1.52	4.66	4.22	4.16	3.67	3.36	2.51
95	0.87	1.01	1.09	1.13	1.04	1.13	1.12	1.13	1.04	1.13	1.09	1.01	0.87	1.01	1.09	1.13	1.04	1.13	1.12
100	1.27	1.36	1.30	1.38	1.30	1.41	1.40	1.41	1.30	1.38	1.30	1.36	1.27	1.36	1.30	1.38	1.30	1.41	1.40
105	1.73	1.78	1.73	1.84	1.77	1.88	1.88	1.88	1.77	1.84	1.73	1.78	1.73	1.78	1.73	1.84	1.77	1.88	1.88
110	2.16	2.22	2.16	2.32	2.30	2.40	2.41	2.40	2.30	2.32	2.16	2.22	2.16	2.22	2.16	2.32	2.30	2.40	2.41
115	2.58	2.65	2.60	2.77	2.79	2.94	2.95	2.94	2.79	2.77	2.60	2.65	2.58	2.65	2.60	2.77	2.79	2.94	2.95
120	2.95	3.02	2.98	3.17	3.24	3.40	3.41	3.40	3.24	3.17	2.98	3.02	2.95	3.02	2.98	3.17	3.24	3.40	3.41
125	3.25	3.35	3.35	3.57	3.63	3.82	3.78	3.82	3.63	3.57	3.35	3.35	3.25	3.35	3.35	3.57	3.63	3.82	3.78
130	3.53	3.67	3.70	3.93	4.04	4.21	4.09	4.21	4.04	3.93	3.70	3.67	3.53	3.67	3.70	3.93	4.04	4.21	4.09
135	3.76	3.93	3.99	4.28	4.39	4.52	4.35	4.52	4.39	4.28	3.99	3.93	3.76	3.93	3.99	4.28	4.39	4.52	4.35
140	4.00	4.18	4.28	4.57	4.67	4.75	4.60	4.75	4.67	4.57	4.28	4.18	4.00	4.18	4.28	4.57	4.67	4.75	4.60
145	4.14	4.42	4.55	4.84	4.90	4.93	4.75	4.93	4.90	4.84	4.55	4.42	4.14	4.42	4.55	4.84	4.90	4.93	4.75
150	4.36	4.67	4.78	5.07	5.13	5.14	4.90	5.14	5.13	5.07	4.78	4.67	4.36	4.67	4.78	5.07	5.13	5.14	4.90
155	4.61	4.93	5.00	5.25	5.26	5.22	5.10	5.22	5.26	5.25	5.00	4.93	4.61	4.93	5.00	5.25	5.26	5.22	5.10
160	4.79	5.12	5.14	5.37	5.37	5.32	5.28	5.32	5.37	5.37	5.14	5.12	4.79	5.12	5.14	5.37	5.37	5.32	5.28
165	5.03	5.30	5.31	5.51	5.52	5.46	5.50	5.46	5.52	5.51	5.31	5.30	5.03	5.30	5.31	5.51	5.52	5.46	5.50
170	5.36	5.56	5.57	5.70	5.67	5.66	5.74	5.66	5.67	5.70	5.57	5.56	5.36	5.56	5.57	5.70	5.67	5.66	5.74
175	5.74	5.79	5.79	5.96	5.95	5.91	6.03	5.91	5.95	5.96	5.79	5.79	5.74	5.79	5.79	5.96	5.95	5.91	6.03
180	6.01	6.00	6.02	6.04	6.17	6.24	6.39	6.24	6.17	6.04	6.02	6.00	6.01	6.00	6.02	6.04	6.17	6.24	6.39

C Range: 0 - 90DEG  
 C Interval: 15.0DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:  
 Test Date:2019-06-28

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:	TYPE:	WEIGHT:
SPEC.:FE14C-P0-G1 50Z82760 24V60S W10L05	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	376	376	376	376	376														
5	373	373	373	374	374														
10	367	368	368	369	370														
15	359	360	360	362	363														
20	348	349	350	351	354														
25	335	336	337	339	341														
30	319	320	321	323	326														
35	300	301	303	305	308														
40	279	279	282	284	288														
45	254	255	258	260	264														
50	228	229	231	233	238														
55	199	199	201	204	209														
60	167	166	167	168	178														
65	132	132	135	136	140														
70	96.7	99.4	103	106	105														
75	65.9	64.3	69.3	73.3	74.4														
80	35.7	36.0	40.1	42.6	45.5														
85	13.8	14.6	16.7	17.3	20.0														
90	3.36	3.67	4.16	4.22	4.66														
95	1.13	1.04	1.13	1.09	1.01														
100	1.41	1.30	1.38	1.30	1.36														
105	1.88	1.77	1.84	1.73	1.78														
110	2.40	2.30	2.32	2.16	2.22														
115	2.94	2.79	2.77	2.60	2.65														
120	3.40	3.24	3.17	2.98	3.02														
125	3.82	3.63	3.57	3.35	3.35														
130	4.21	4.04	3.93	3.70	3.67														
135	4.52	4.39	4.28	3.99	3.93														
140	4.75	4.67	4.57	4.28	4.18														
145	4.93	4.90	4.84	4.55	4.42														
150	5.14	5.13	5.07	4.78	4.67														
155	5.22	5.26	5.25	5.00	4.93														
160	5.32	5.37	5.37	5.14	5.12														
165	5.46	5.52	5.51	5.31	5.30														
170	5.66	5.67	5.70	5.57	5.56														
175	5.91	5.95	5.96	5.79	5.79														
180	6.24	6.17	6.04	6.02	6.00														

C Range: 0 - 90DEG  
 C Interval: 15.0DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:  
 Test Date:2019-06-28

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: