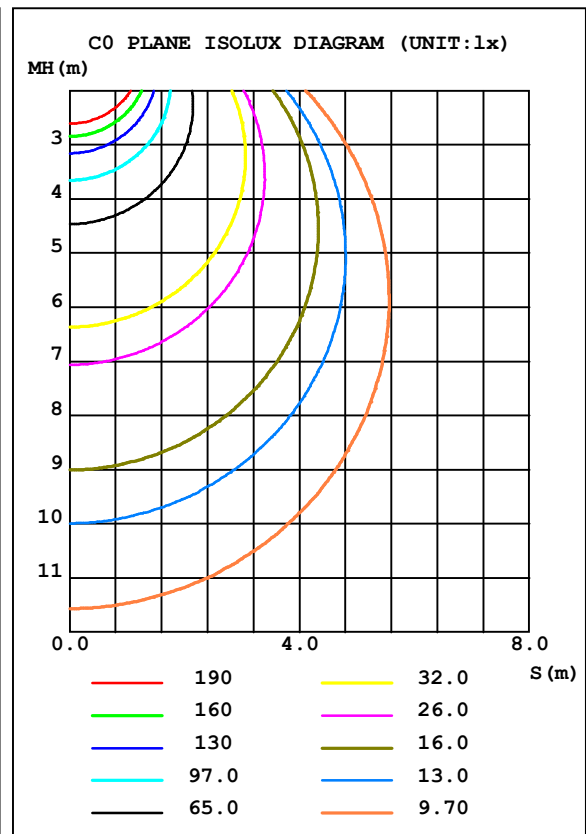
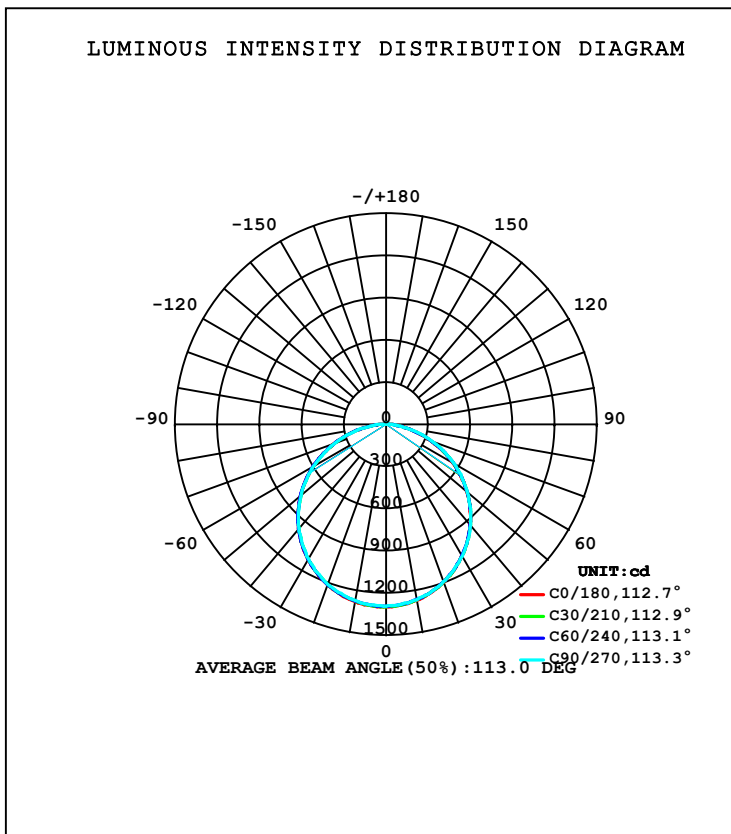


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:230.9V I:0.2020A P:44.24W PF:0.9482 Lamp Flux:3783.28x1 lm		
NAME: 66230	TYPE:4000K	WEIGHT:
DIM.: D550*18mm	SPEC.:D550xH18	SERIAL No.:
MFR.: CR	SUR.:0.48*0.48	PROTECTION ANGLE:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 85.52 lm/W			
MODEL		I <sub>max</sub> (cd)	1299	S/MH (C0/180)	1.24
NOMINAL POWER (W)	45	LOR (%)	100.0	S/MH (C90/270)	1.25
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	3783.3	η UP, DN (C0-180)	0.9, 47.9
NOMINAL FLUX (lm)	3783.28	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.6, 50.6
LAMPS INSIDE	1	η up (%)	1.5	CIBSE SHR NOM	1.25
TEST VOLTAGE (V)	230.9	η down (%)	98.5	CIBSE SHR MAX	1.35



C Range: 0 - 360DEG  
 C Interval: 30.0DEG  
 Test Speed: HIGH  
 Temperature: 25.3DEG  
 Operators: DAMIN  
 Test Date: 2019-10-30

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System: EVERFINE GO-2000B\_V1 SYSTEM V2.0.269  
 Humidity: 65.0%  
 Test Distance: 6.400m [K=1.0000]  
 Remarks:

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

$\gamma$	C0	C45	C90	C135	C180	C225	C270	C315	$\gamma$	$\Phi$ zone	$\Phi$ total	%lum, lamp
10	1271	1265	1265	1263	1282	1276	1273	1271	0- 10	122.3	122.3	3.23,3.23
20	1196	1194	1192	1192	1217	1215	1209	1206	10- 20	350.4	472.8	12.5,12.5
30	1080	1081	1082	1082	1112	1110	1106	1101	20- 30	531.3	1004	26.5,26.5
40	932.3	933.0	934.4	933.5	969.3	968.3	965.8	959.8	30- 40	641.6	1646	43.5,43.5
50	752.7	754.7	758.3	756.5	796.2	796.4	793.0	788.1	40- 50	667.3	2313	61.1,61.1
60	549.7	552.2	557.0	556.8	598.8	597.4	594.6	589.5	50- 60	605.0	2918	77.1,77.1
70	334.1	337.1	343.0	342.3	383.9	382.9	380.2	374.7	60- 70	462.7	3381	89.4,89.4
80	130.9	132.9	138.2	139.3	175.1	173.7	170.7	165.7	70- 80	267.7	3648	96.4,96.4
90	8.072	8.143	7.983	8.414	15.71	15.39	12.69	10.89	80- 90	78.27	3727	98.5,98.5
100	8.829	8.799	8.823	8.914	5.245	5.392	5.282	5.341	90-100	7.641	3734	98.7,98.7
110	9.702	9.672	9.660	9.730	6.113	6.209	6.093	6.158	100-110	7.943	3742	98.9,98.9
120	10.43	10.42	10.39	10.51	6.986	7.049	6.959	7.011	110-120	8.265	3751	99.1,99.1
130	11.09	11.10	11.10	11.09	7.919	7.954	7.873	7.928	120-130	8.175	3759	99.4,99.4
140	11.67	11.71	11.65	11.69	8.989	9.016	8.942	9.006	130-140	7.673	3766	99.6,99.6
150	12.22	12.26	12.24	12.26	10.15	10.21	10.11	10.19	140-150	6.758	3773	99.7,99.7
160	12.77	12.77	12.78	12.85	11.42	11.45	11.38	11.42	150-160	5.390	3779	99.9,99.9
170	13.04	12.99	13.03	13.07	12.41	12.36	12.36	12.39	160-170	3.516	3782	100,100
180	13.05	13.04	13.05	13.08	13.10	13.03	13.04	13.07	170-180	1.226	3783	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

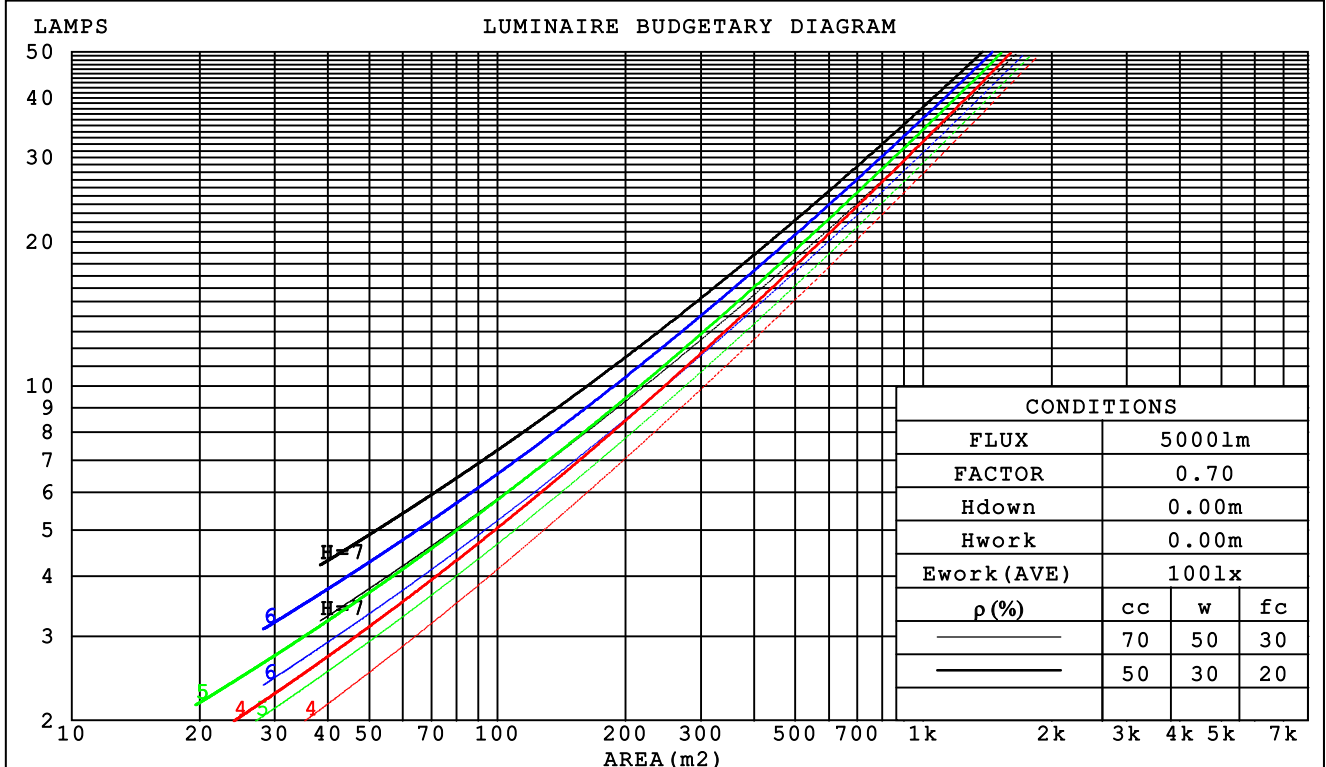
C Range: 0 - 360DEG  
 C Interval: 30.0DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:DAMIN  
 Test Date:2019-10-30

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 1.0DEG  
 Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.0.269  
 Humidity:65.0%  
 Test Distance:6.400m [K=1.0000]  
 Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:230.9V I:0.2020A P:44.24W PF:0.9482 Lamp Flux:3783.28x1 lm		
NAME: 66230	TYPE:4000K	WEIGHT:
DIM.: D550*18mm	SPEC.:D550xH18	SERIAL No.:
MFR.: CR	SUR.:0.48*0.48	PROTECTION 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	1.10	1.10	1.10	1.05	1.05	1.05	1.01	1.01	1.01	.99
1.0	1.03	.99	.95	1.01	.97	.93	.96	.93	.90	.92	.90	.87	.88	.86	.84	.82
2.0	.90	.83	.77	.88	.82	.76	.84	.79	.74	.81	.76	.72	.77	.74	.70	.68
3.0	.79	.71	.64	.77	.70	.63	.74	.67	.62	.71	.65	.61	.68	.64	.60	.57
4.0	.70	.61	.54	.68	.60	.54	.66	.58	.53	.63	.57	.52	.61	.55	.51	.49
5.0	.62	.53	.47	.61	.53	.46	.59	.51	.46	.57	.50	.45	.55	.49	.44	.42
6.0	.56	.47	.41	.55	.46	.40	.53	.45	.40	.51	.44	.39	.49	.44	.39	.37
7.0	.51	.42	.36	.50	.42	.36	.48	.41	.35	.47	.40	.35	.45	.39	.34	.32
8.0	.46	.38	.32	.46	.37	.32	.44	.37	.31	.43	.36	.31	.41	.35	.31	.29
9.0	.42	.34	.29	.42	.34	.29	.41	.33	.28	.39	.33	.28	.38	.32	.28	.26
10.0	.39	.31	.26	.39	.31	.26	.37	.30	.26	.36	.30	.25	.35	.30	.25	.23



C Range: 0 - 360DEG  
 C Interval: 30.0DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:DAMIN  
 Test Date:2019-10-30

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.0.269  
 Humidity:65.0%  
 Test Distance:6.400m [K=1.0000]  
 Remarks:

WEC AND CCEC

Test:U:230.9V I:0.2020A P:44.24W PF:0.9482 Lamp Flux:3783.28x1 lm		
NAME: 66230	TYPE:4000K	WEIGHT:
DIM.: D550*18mm	SPEC.:D550xH18	SERIAL No.:
MFR.: CR	SUR.:0.48*0.48	PROTECTION ANGLE:

ρ <sub>cc</sub>	80%			70%			50%			30%			10%			0
ρ <sub>w</sub>	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
ρ <sub>fc</sub>	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Wall Exitance Coefficients (WEC)									
0.0																
1.0	.313	.178	.056	.305	.174	.055	.291	.167	.053	.278	.160	.051	.266	.154	.050	
2.0	.293	.161	.049	.287	.158	.049	.274	.152	.047	.262	.147	.046	.252	.142	.045	
3.0	.271	.144	.043	.265	.142	.043	.254	.138	.042	.244	.134	.041	.234	.130	.040	
4.0	.250	.130	.038	.245	.128	.038	.235	.124	.037	.226	.121	.037	.217	.118	.036	
5.0	.231	.118	.034	.226	.116	.034	.217	.113	.033	.209	.110	.033	.201	.108	.032	
6.0	.214	.107	.031	.210	.106	.030	.202	.103	.030	.195	.101	.030	.188	.099	.029	
7.0	.199	.098	.028	.195	.097	.028	.188	.095	.027	.182	.093	.027	.175	.091	.027	
8.0	.186	.091	.026	.182	.090	.025	.176	.088	.025	.170	.086	.025	.165	.084	.025	
9.0	.174	.084	.024	.171	.083	.023	.165	.082	.023	.160	.080	.023	.155	.079	.023	
10.0	.164	.078	.022	.161	.078	.022	.156	.076	.021	.151	.075	.021	.146	.074	.021	

ρ <sub>cc</sub>	80%			70%			50%			30%			10%			0
ρ <sub>w</sub>	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
ρ <sub>fc</sub>	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Ceiling Cavity Exitance Coefficients (CCEC)									
0.0	.202	.202	.202	.173	.173	.173	.118	.118	.118	.068	.068	.068	.022	.022	.022	
1.0	.192	.168	.146	.164	.144	.125	.112	.099	.087	.065	.057	.050	.021	.018	.016	
2.0	.184	.143	.109	.158	.124	.095	.108	.085	.066	.062	.050	.039	.020	.016	.013	
3.0	.176	.126	.086	.151	.109	.074	.104	.075	.052	.060	.044	.031	.019	.014	.010	
4.0	.169	.113	.070	.145	.097	.061	.100	.068	.043	.058	.040	.025	.019	.013	.008	
5.0	.161	.102	.059	.138	.089	.051	.095	.062	.036	.055	.036	.021	.018	.012	.007	
6.0	.154	.094	.051	.132	.081	.044	.091	.057	.031	.053	.034	.019	.017	.011	.006	
7.0	.147	.087	.045	.127	.076	.039	.088	.053	.028	.051	.031	.017	.016	.010	.005	
8.0	.141	.081	.040	.121	.071	.035	.084	.050	.025	.049	.029	.015	.016	.010	.005	
9.0	.135	.076	.037	.116	.066	.032	.080	.047	.023	.047	.028	.014	.015	.009	.005	
10.0	.129	.072	.034	.111	.063	.030	.077	.044	.021	.045	.026	.013	.015	.009	.004	

C Range: 0 - 360DEG  
 C Interval: 30.0DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:DAMIN  
 Test Date:2019-10-30

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.0.269  
 Humidity:65.0%  
 Test Distance:6.400m [K=1.0000]  
 Remarks:

Uncorrected UGR Table

Test:U:230.9V I:0.2020A P:44.24W PF:0.9482 Lamp Flux:3783.28x1 lm										
NAME: 66230					TYPE:4000K			WEIGHT:		
DIM.: D550*18mm					SPEC.:D550xH18			SERIAL No.:		
MFR.: CR					SUR.:0.48*0.48			PROTECTION 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	19.1	20.6	19.4	20.8	21.1	19.1	20.6	19.4	20.8	21.1
3H	20.5	21.9	20.8	22.2	22.4	20.6	22.0	20.9	22.2	22.5
4H	21.1	22.4	21.4	22.7	23.0	21.1	22.5	21.5	22.7	23.0
6H	21.4	22.7	21.8	23.0	23.3	21.5	22.8	21.9	23.1	23.4
8H	21.5	22.7	21.9	23.0	23.4	21.6	22.9	22.0	23.2	23.5
12H	21.6	22.7	21.9	23.1	23.4	21.7	22.9	22.1	23.2	23.5
4H 2H	19.7	21.0	20.0	21.3	21.6	19.7	21.0	20.0	21.3	21.6
3H	21.3	22.5	21.7	22.8	23.1	21.3	22.5	21.7	22.8	23.2
4H	22.0	23.0	22.4	23.4	23.7	22.0	23.1	22.4	23.4	23.8
6H	22.4	23.4	22.9	23.8	24.2	22.5	23.5	22.9	23.8	24.2
8H	22.6	23.5	23.0	23.9	24.3	22.7	23.6	23.1	24.0	24.4
12H	22.7	23.5	23.1	23.9	24.3	22.8	23.6	23.2	24.0	24.4
8H 4H	22.2	23.1	22.6	23.5	23.9	22.3	23.1	22.7	23.5	23.9
6H	22.8	23.5	23.3	24.0	24.4	22.9	23.6	23.4	24.0	24.5
8H	23.0	23.7	23.5	24.1	24.6	23.1	23.8	23.6	24.2	24.7
12H	23.2	23.7	23.7	24.2	24.7	23.3	23.8	23.8	24.3	24.8
12H 4H	22.2	23.0	22.7	23.4	23.9	22.3	23.1	22.7	23.5	23.9
6H	22.9	23.5	23.3	24.0	24.4	22.9	23.6	23.4	24.0	24.5
8H	23.1	23.7	23.6	24.1	24.6	23.2	23.8	23.7	24.2	24.7
Variations with the observer position at spacings:										
S = 1.0H	+ 0.2 / - 0.2					+ 0.2 / - 0.2				
1.5H	+ 0.2 / - 0.3					+ 0.2 / - 0.3				
2.0H	+ 0.2 / - 0.3					+ 0.2 / - 0.3				

CIE Pub.117 Corrected 3783 lm Total Lamp Luminous Flux. (8log(F/F0) = 4.6)

C Range: 0 - 360DEG  
 C Interval: 30.0DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:DAMIN  
 Test Date:2019-10-30

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.0.269  
 Humidity:65.0%  
 Test Distance:6.400m [K=1.0000]  
 Remarks:

**UTILIZATION FACTORS TABLE**

Test:U:230.9V I:0.2020A P:44.24W PF:0.9482 Lamp Flux:3783.28x1 lm		
NAME: 66230	TYPE:4000K	WEIGHT:
DIM.: D550*18mm	SPEC.:D550xH18	SERIAL No.:
MFR.: CR	SUR.:0.48*0.48	PROTECTION ANGLE:

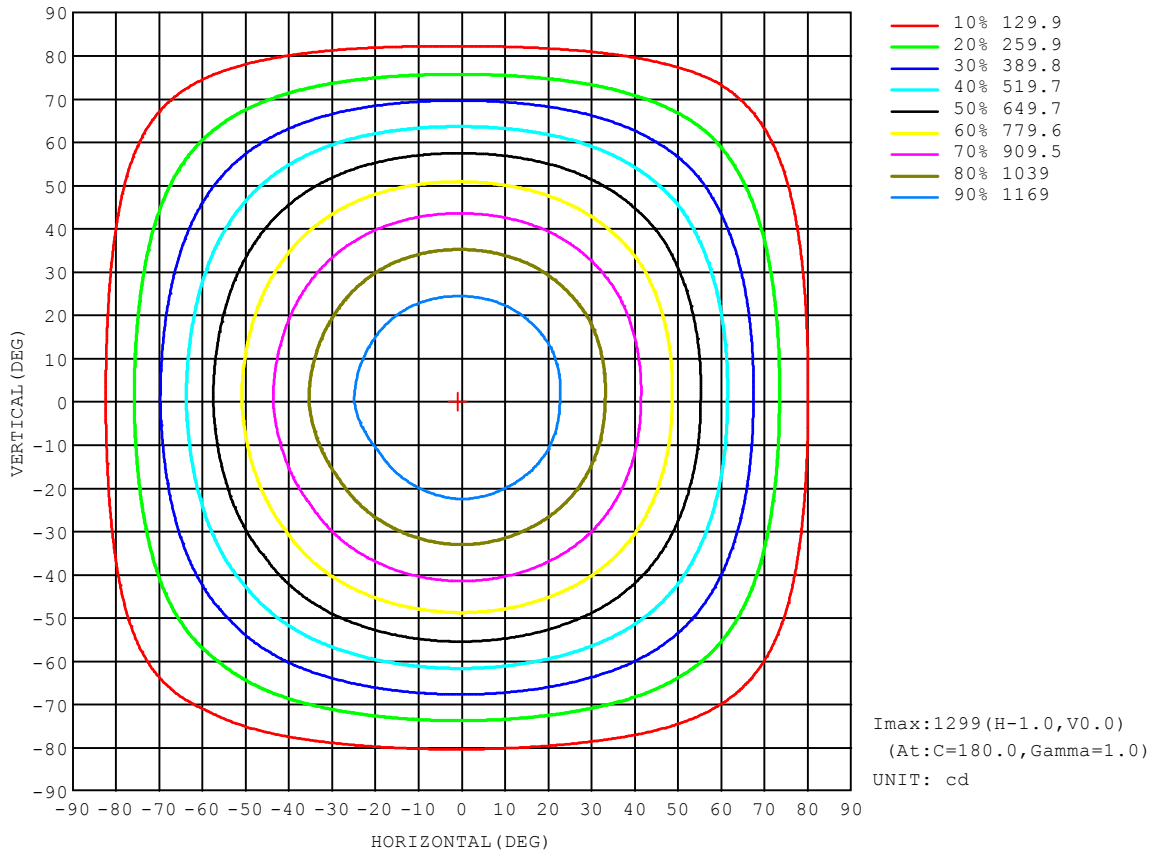
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
k = 0.60	57	45	38	56	45	38	55	44	38	31
0.80	67	55	48	66	55	48	64	54	47	40
1.00	75	64	57	74	63	56	72	65	56	48
1.25	82	72	65	81	71	64	78	69	63	56
1.50	87	77	70	86	76	70	82	74	69	61
2.00	94	86	79	92	84	78	89	82	77	68
2.50	98	90	84	96	89	83	92	86	81	72
3.00	102	95	89	99	93	88	95	90	85	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 - 360DEG  
 C Interval: 30.0DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:DAMIN  
 Test Date:2019-10-30

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 1.0DEG  
 Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.0.269  
 Humidity:65.0%  
 Test Distance:6.400m [K=1.0000]  
 Remarks:

ISOCANDELA DIAGRAM

Test:U:230.9V I:0.2020A P:44.24W PF:0.9482 Lamp Flux:3783.28x1 lm		
NAME: 66230	TYPE:4000K	WEIGHT:
DIM.: D550*18mm	SPEC.:D550xH18	SERIAL No.:
MFR.: CR	SUR.:0.48*0.48	PROTECTION ANGLE:

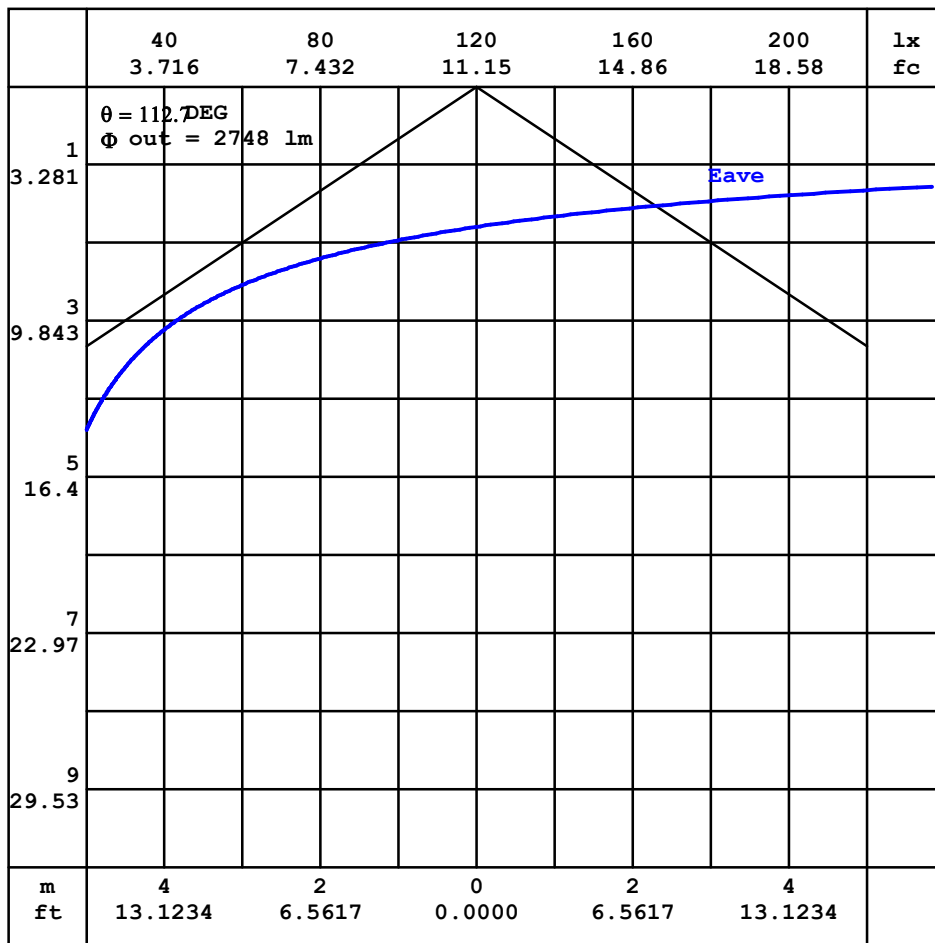


C Range: 0 - 360DEG  
 C Interval: 30.0DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:DAMIN  
 Test Date:2019-10-30

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.0.269  
 Humidity:65.0%  
 Test Distance:6.400m [K=1.0000]  
 Remarks:

AAI CURVES

Test:U:230.9V I:0.2020A P:44.24W PF:0.9482 Lamp Flux:3783.28x1 lm		
NAME: 66230	TYPE:4000K	WEIGHT:
DIM.: D550*18mm	SPEC.:D550xH18	SERIAL No.:
MFR.: CR	SUR.:0.48*0.48	PROTECTION ANGLE:



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

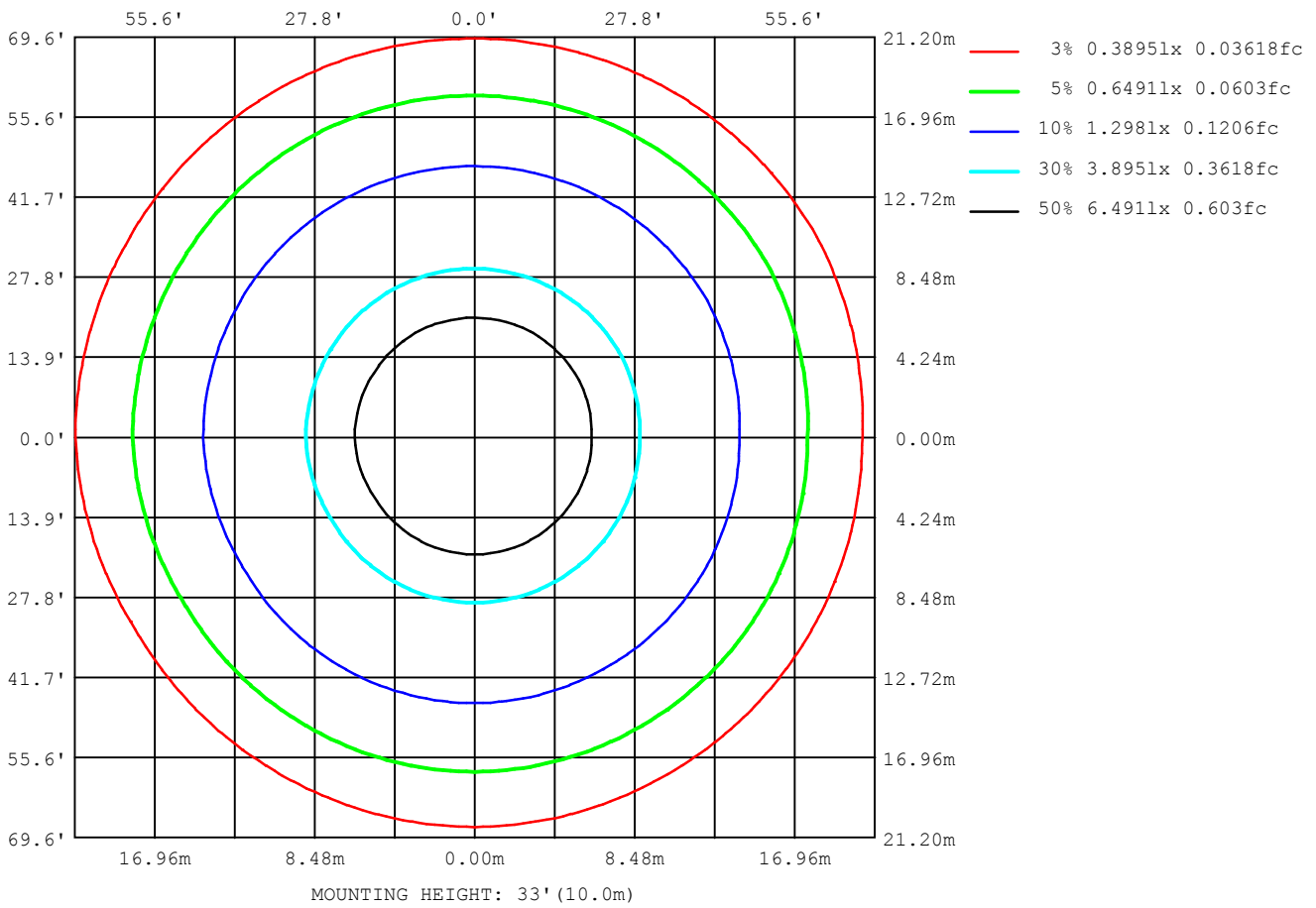
C Range: 0 - 360DEG  
 C Interval: 30.0DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:DAMIN  
 Test Date:2019-10-30

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 1.0DEG  
 Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.0.269  
 Humidity:65.0%  
 Test Distance:6.400m [K=1.0000]  
 Remarks:



**ISOLUX DIAGRAM**

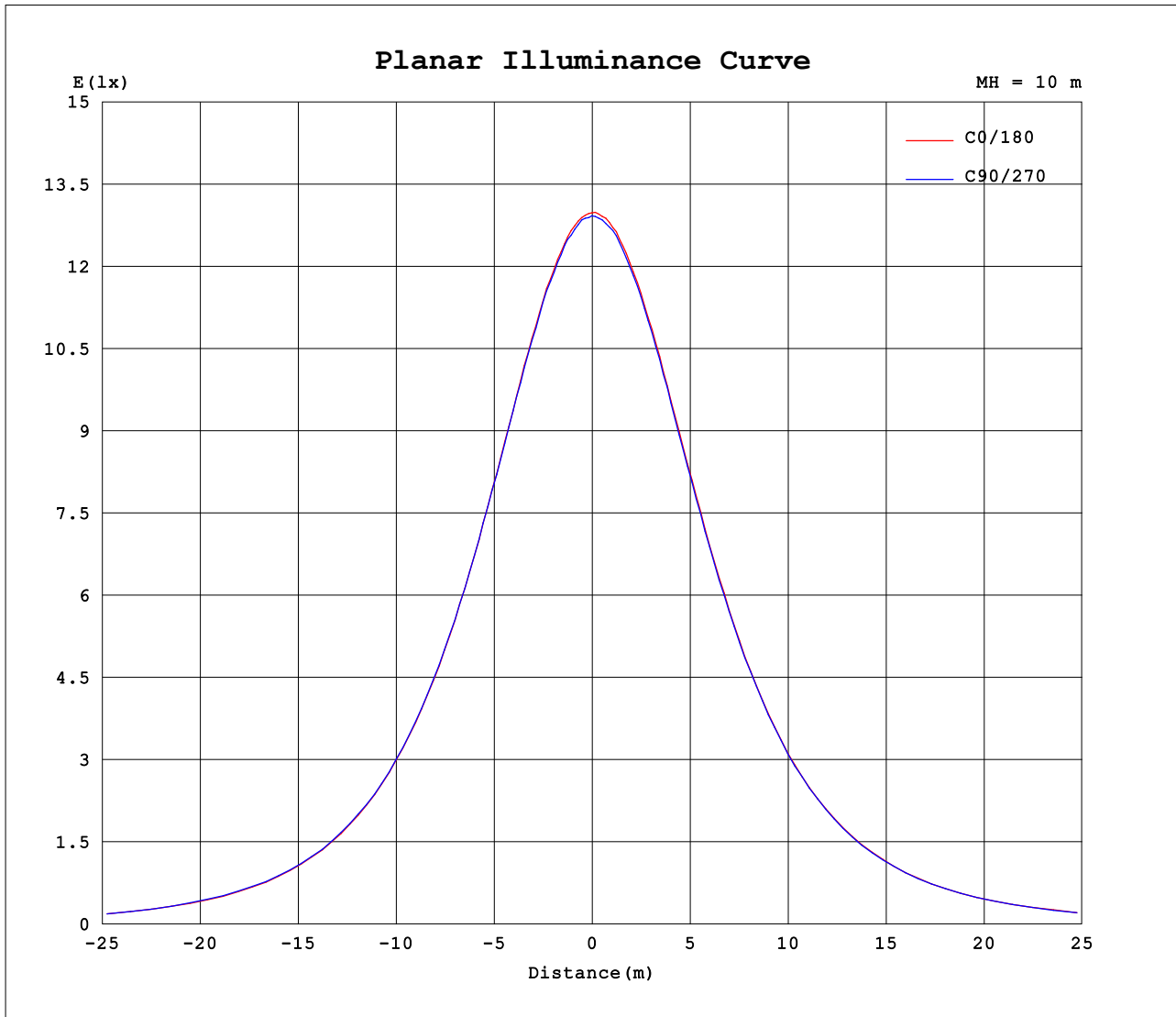
Test:U:230.9V I:0.2020A P:44.24W PF:0.9482 Lamp Flux:3783.28x1 lm		
NAME: 66230	TYPE:4000K	WEIGHT:
DIM.: D550*18mm	SPEC.:D550xH18	SERIAL No.:
MFR.: CR	SUR.:0.48*0.48	PROTECTION ANGLE:



C Range: 0 - 360DEG  
 C Interval: 30.0DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:DAMIN  
 Test Date:2019-10-30

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.0.269  
 Humidity:65.0%  
 Test Distance:6.400m [K=1.0000]  
 Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG  
 C Interval: 30.0DEG  
 Test Speed: HIGH  
 Temperature: 25.3DEG  
 Operators: DAMIN  
 Test Date: 2019-10-30

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 1.0DEG  
 Test System: EVERFINE GO-2000B\_V1 SYSTEM V2.0.269  
 Humidity: 65.0%  
 Test Distance: 6.400m [K=1.0000]  
 Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:230.9V I:0.2020A P:44.24W PF:0.9482 Lamp Flux:3783.28x1 lm		
NAME: 66230	TYPE:4000K	WEIGHT:
DIM.: D550*18mm	SPEC.:D550xH18	SERIAL No.:
MFR.: CR	SUR.:0.48*0.48	PROTECTION ANGLE:

Table--1

UNIT: cd

C (DEG) γ (DEG)	0	30	60	90	120	150	180	210	240	270	300	330						
0	1298	1296	1292	1292	1289	1289	1298	1296	1292	1292	1289	1289						
5	1290	1287	1284	1282	1278	1281	1295	1293	1290	1287	1287	1285						
10	1271	1268	1263	1265	1263	1263	1282	1276	1275	1273	1272	1270						
15	1239	1237	1235	1234	1230	1235	1253	1252	1250	1247	1247	1243						
20	1196	1195	1193	1192	1191	1194	1217	1215	1215	1209	1209	1203						
25	1145	1144	1141	1141	1139	1141	1168	1167	1167	1163	1164	1157						
30	1080	1082	1080	1082	1080	1083	1112	1109	1111	1106	1105	1098						
35	1011	1011	1010	1012	1010	1013	1045	1042	1044	1041	1039	1032						
40	932	934	932	934	933	934	969	967	970	966	963	956						
45	846	849	847	850	848	850	886	884	887	884	880	874						
50	753	755	754	758	755	758	796	795	798	793	791	785						
55	654	657	656	660	658	660	701	698	702	697	695	688						
60	550	552	552	557	555	559	599	596	599	595	593	586						
65	443	445	446	451	450	452	492	489	493	489	487	480						
70	334	337	337	343	340	344	384	381	384	380	378	371						
75	227	231	230	236	234	239	276	275	276	273	270	263						
80	131	133	133	138	138	140	175	172	175	171	170	162						
85	49.5	51.2	51.6	55.7	56.1	58.3	85.5	84.0	84.8	81.2	80.3	75.3						
90	8.07	8.17	8.12	7.98	8.40	8.43	15.7	15.0	15.7	12.7	12.4	9.37						
95	8.33	8.37	8.33	8.36	8.44	8.60	5.06	5.04	5.07	5.10	5.04	4.98						
100	8.83	8.82	8.78	8.82	8.85	8.98	5.25	5.39	5.39	5.28	5.34	5.34						
105	9.28	9.27	9.23	9.24	9.34	9.37	5.66	5.80	5.79	5.68	5.74	5.74						
110	9.70	9.68	9.67	9.66	9.78	9.68	6.11	6.23	6.19	6.09	6.16	6.16						
115	10.1	10.1	10.1	10.0	10.2	10.1	6.54	6.65	6.61	6.52	6.60	6.58						
120	10.4	10.4	10.4	10.4	10.5	10.5	6.99	7.06	7.04	6.96	7.01	7.01						
125	10.8	10.8	10.8	10.8	10.9	10.9	7.43	7.51	7.48	7.40	7.45	7.44						
130	11.1	11.1	11.1	11.1	11.1	11.1	7.92	7.96	7.94	7.87	7.93	7.93						
135	11.4	11.4	11.4	11.4	11.4	11.4	8.44	8.48	8.45	8.40	8.44	8.46						
140	11.7	11.7	11.7	11.7	11.7	11.7	8.99	9.03	9.00	8.94	8.99	9.02						
145	12.0	12.0	12.0	12.0	12.0	11.9	9.57	9.61	9.58	9.52	9.57	9.62						
150	12.2	12.3	12.3	12.2	12.3	12.2	10.1	10.2	10.2	10.1	10.2	10.2						
155	12.5	12.5	12.5	12.5	12.6	12.6	10.8	10.8	10.8	10.8	10.8	10.8						
160	12.8	12.8	12.8	12.8	12.8	12.9	11.4	11.4	11.5	11.4	11.4	11.4						
165	12.9	12.9	12.9	12.9	13.0	13.0	11.9	11.9	12.0	11.9	11.9	12.0						
170	13.0	13.0	13.0	13.0	13.0	13.1	12.4	12.3	12.4	12.4	12.4	12.4						
175	13.1	13.0	13.0	13.1	13.1	13.2	12.8	12.7	12.7	12.7	12.7	12.8						
180	13.1	13.1	13.0	13.0	13.1	13.1	13.1	13.0	13.0	13.0	13.0	13.1						

C Range: 0 - 360DEG  
 C Interval: 30.0DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:DAMIN  
 Test Date:2019-10-30

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.0.269  
 Humidity:65.0%  
 Test Distance:6.400m [K=1.0000]  
 Remarks: