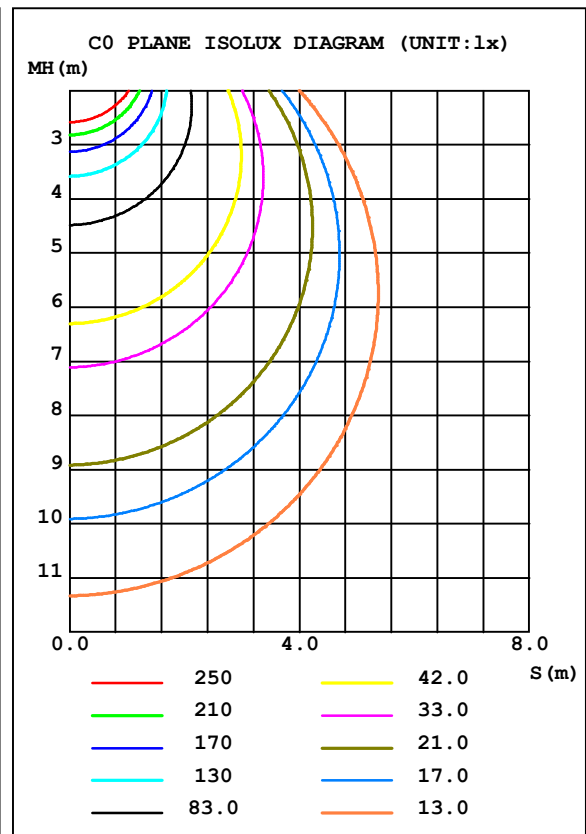
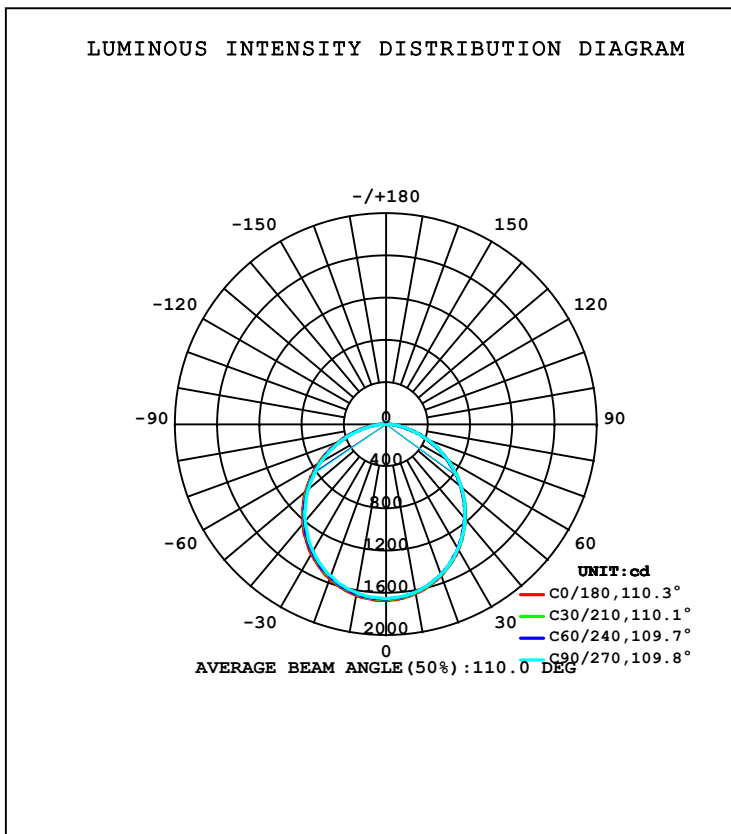


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:232.5V I:0.2347A P:51.02W PF:0.9349 Lamp Flux:4719.53x1 lm		
NAME: SmartDceo-50W-MU	TYPE:3000K	WEIGHT:
DIM.: D540*41	SPEC.:	SERIAL No.:1
MFR.:	SUR.:0.48*0.48	PROTECTION ANGLE:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 92.50 lm/W			
MODEL	66405	I _{max} (cd)	1670	S/MH (C0/180)	1.23
NOMINAL POWER (W)	50	LOR (%)	100.0	S/MH (C90/270)	1.23
RATED VOLTAGE (V)	232	TOTAL FLUX (lm)	4719.5	η UP, DN (C0-180)	1.1, 47.7
NOMINAL FLUX (lm)	4719.53	CIE CLASS	DIRECT	η UP, DN (C180-360)	1.2, 50.0
LAMPS INSIDE	1	η up (%)	2.3	CIBSE SHR NOM	1.25
TEST VOLTAGE (V)	232.5	η down (%)	97.7	CIBSE SHR MAX	1.35



C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2020-12-01

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:

γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum, lamp
10	1629	1619	1615	1610	1646	1632	1622	1616	0- 10	156.4	156.4	3.31,3.31
20	1529	1520	1518	1514	1562	1545	1534	1528	10- 20	446.7	603.1	12.8,12.8
30	1373	1365	1364	1364	1420	1403	1390	1385	20- 30	673.7	1277	27.1,27.1
40	1172	1165	1165	1167	1229	1210	1197	1194	30- 40	806.2	2083	44.1,44.1
50	933.3	929.9	932.2	934.2	998.4	979.2	965.6	964.9	40- 50	828.0	2911	61.7,61.7
60	673.3	672.4	674.6	678.3	740.9	721.0	707.9	709.7	50- 60	739.8	3651	77.4,77.4
70	405.5	407.5	410.9	413.1	469.0	452.5	441.5	444.3	60- 70	557.7	4208	89.2,89.2
80	154.6	158.8	163.1	163.0	210.9	198.0	189.8	191.2	70- 80	318.2	4527	95.9,95.9
90	10.16	10.11	10.06	9.963	10.35	9.558	9.436	9.528	80- 90	84.51	4611	97.7,97.7
100	11.50	11.38	11.25	11.21	11.67	11.49	11.46	11.45	90-100	11.47	4623	97.9,97.9
110	13.79	13.52	13.40	13.45	14.78	14.54	14.54	14.42	100-110	13.38	4636	98.2,98.2
120	15.93	15.66	15.81	15.83	18.30	17.94	17.97	17.67	110-120	15.33	4651	98.6,98.6
130	17.96	17.90	18.38	18.23	21.61	21.18	20.91	20.54	120-130	16.25	4668	98.9,98.9
140	20.43	20.80	21.30	20.87	24.73	24.32	23.82	23.18	130-140	16.29	4684	99.2,99.2
150	21.93	22.34	22.56	22.42	25.98	25.66	25.09	24.58	140-150	14.52	4698	99.6,99.6
160	24.01	24.33	24.57	23.91	26.94	26.44	26.02	25.49	150-160	11.28	4710	99.8,99.8
170	25.90	26.03	26.07	25.42	27.60	27.29	26.93	26.42	160-170	7.316	4717	99.9,99.9
180	27.25	27.13	27.02	26.50	27.39	27.13	26.99	26.51	170-180	2.540	4720	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

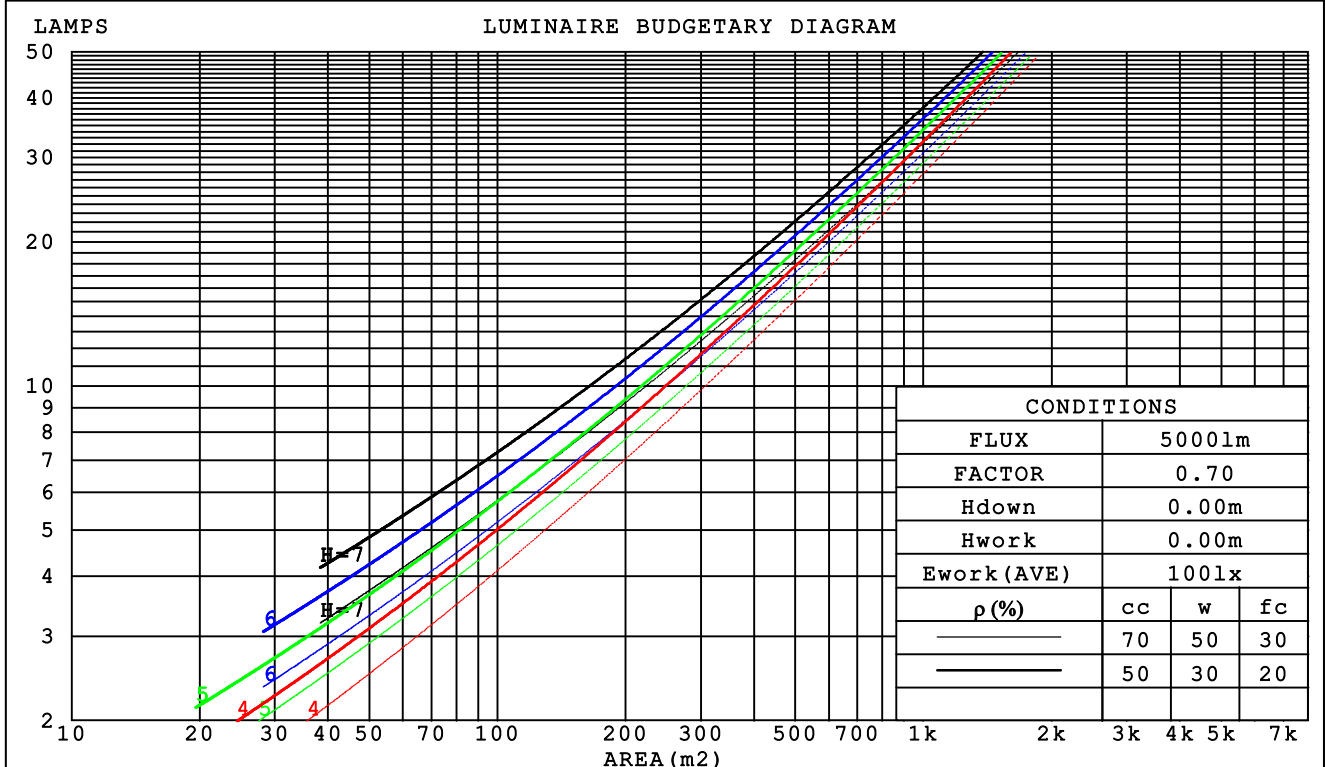
C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2020-12-01

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:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:232.5V I:0.2347A P:51.02W PF:0.9349 Lamp Flux:4719.53x1 lm		
NAME: SmartDceo-50W-MU	TYPE:3000K	WEIGHT:
DIM.: D540*41	SPEC.:	SERIAL No.:1
MFR.:	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	1.15	1.15	1.15	1.10	1.10	1.10	1.05	1.05	1.05	.00	.00	.00	.98
1.0	1.03	.99	.95	1.01	.97	.94	.96	.93	.90	.92	.89	.87	.88	.86	.84	.82
2.0	.90	.83	.78	.88	.82	.77	.84	.79	.74	.81	.76	.72	.77	.74	.70	.68
3.0	.79	.71	.65	.77	.70	.64	.74	.68	.62	.71	.66	.61	.68	.64	.60	.57
4.0	.70	.61	.55	.69	.61	.54	.66	.59	.53	.63	.57	.52	.61	.56	.51	.49
5.0	.63	.54	.47	.61	.53	.47	.59	.52	.46	.57	.50	.45	.55	.49	.45	.42
6.0	.56	.48	.41	.55	.47	.41	.53	.46	.40	.51	.45	.40	.50	.44	.39	.37
7.0	.51	.42	.36	.50	.42	.36	.48	.41	.36	.47	.40	.35	.45	.39	.35	.33
8.0	.47	.38	.32	.46	.38	.32	.44	.37	.32	.43	.36	.32	.42	.36	.31	.29
9.0	.43	.35	.29	.42	.34	.29	.41	.34	.29	.40	.33	.28	.38	.32	.28	.26
10.0	.40	.32	.26	.39	.31	.26	.38	.31	.26	.37	.30	.26	.36	.30	.26	.24



C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2020-12-01

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:232.5V I:0.2347A P:51.02W PF:0.9349 Lamp Flux:4719.53x1 lm		
NAME: SmartDceo-50W-MU	TYPE:3000K	WEIGHT:
DIM.: D540*41	SPEC.:	SERIAL No.:1
MFR.:	SUR.:0.48*0.48	PROTECTION 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	.307	.174	.055	.299	.170	.054	.284	.163	.052	.271	.156	.050	.259	.150	.048	
2.0	.289	.158	.049	.282	.155	.048	.269	.150	.046	.257	.144	.045	.246	.139	.044	
3.0	.267	.142	.043	.261	.140	.042	.250	.135	.041	.239	.131	.040	.229	.127	.039	
4.0	.247	.128	.038	.242	.126	.037	.231	.123	.037	.222	.119	.036	.213	.116	.035	
5.0	.228	.116	.034	.224	.115	.033	.215	.112	.033	.206	.109	.032	.198	.106	.032	
6.0	.212	.106	.030	.208	.105	.030	.199	.102	.030	.192	.100	.029	.185	.097	.029	
7.0	.197	.098	.028	.193	.096	.027	.186	.094	.027	.179	.092	.027	.173	.090	.026	
8.0	.184	.090	.025	.181	.089	.025	.174	.087	.025	.168	.085	.025	.162	.083	.024	
9.0	.173	.084	.023	.170	.083	.023	.164	.081	.023	.158	.079	.023	.153	.078	.022	
10.0	.163	.078	.022	.160	.077	.022	.154	.076	.021	.149	.074	.021	.144	.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	.208	.208	.208	.178	.178	.178	.121	.121	.121	.070	.070	.070	.022	.022	.022	
1.0	.198	.174	.152	.169	.149	.131	.116	.103	.091	.067	.059	.053	.021	.019	.017	
2.0	.190	.150	.116	.162	.129	.100	.111	.089	.070	.064	.052	.041	.021	.017	.013	
3.0	.182	.132	.093	.156	.114	.080	.107	.079	.056	.062	.046	.033	.020	.015	.011	
4.0	.174	.119	.077	.150	.103	.067	.103	.072	.047	.059	.042	.028	.019	.014	.009	
5.0	.167	.109	.065	.143	.094	.057	.099	.066	.040	.057	.039	.024	.018	.013	.008	
6.0	.160	.100	.057	.137	.087	.050	.095	.061	.035	.055	.036	.021	.018	.012	.007	
7.0	.153	.093	.051	.132	.081	.045	.091	.057	.032	.053	.033	.019	.017	.011	.006	
8.0	.147	.088	.047	.126	.076	.041	.087	.053	.029	.051	.031	.017	.016	.010	.006	
9.0	.141	.083	.043	.121	.072	.038	.084	.050	.027	.049	.030	.016	.016	.010	.005	
10.0	.135	.078	.041	.116	.068	.036	.081	.048	.025	.047	.028	.015	.015	.009	.005	

C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2020-12-01

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:232.5V I:0.2347A P:51.02W PF:0.9349 Lamp Flux:4719.53x1 lm										
NAME: SmartDceo-50W-MU					TYPE:3000K			WEIGHT:		
DIM.: D540*41					SPEC.:			SERIAL No.:1		
MFR.:					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	19.7	21.2	20.0	21.5	21.7	19.7	21.2	20.0	21.4	21.7
3H	21.2	22.5	21.5	22.8	23.1	21.1	22.5	21.5	22.8	23.1
4H	21.7	23.0	22.0	23.3	23.6	21.7	23.0	22.0	23.3	23.6
6H	22.0	23.3	22.4	23.6	23.9	22.1	23.3	22.4	23.6	23.9
8H	22.1	23.3	22.5	23.6	24.0	22.2	23.3	22.5	23.7	24.0
12H	22.1	23.3	22.5	23.6	24.0	22.2	23.3	22.6	23.7	24.0
4H 2H	20.3	21.6	20.7	21.9	22.2	20.3	21.6	20.6	21.9	22.2
3H	21.9	23.0	22.3	23.4	23.7	21.9	23.0	22.3	23.4	23.7
4H	22.6	23.6	23.0	24.0	24.3	22.6	23.6	23.0	24.0	24.3
6H	23.0	23.9	23.5	24.3	24.7	23.0	24.0	23.5	24.3	24.8
8H	23.1	24.0	23.6	24.4	24.8	23.2	24.0	23.6	24.4	24.9
12H	23.2	24.0	23.7	24.4	24.9	23.3	24.0	23.7	24.5	24.9
8H 4H	22.8	23.6	23.2	24.0	24.5	22.8	23.6	23.2	24.0	24.5
6H	23.4	24.1	23.9	24.5	25.0	23.4	24.1	23.9	24.5	25.0
8H	23.6	24.2	24.1	24.7	25.2	23.6	24.2	24.1	24.7	25.2
12H	23.7	24.2	24.2	24.7	25.2	23.7	24.3	24.2	24.8	25.3
12H 4H	22.8	23.6	23.2	24.0	24.5	22.8	23.6	23.2	24.0	24.4
6H	23.4	24.0	23.9	24.5	25.0	23.4	24.1	23.9	24.5	25.0
8H	23.6	24.2	24.2	24.7	25.2	23.7	24.2	24.2	24.7	25.2
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 / - 0.2				

CIE Pub.117 Corrected 4720 lm Total Lamp Luminous Flux. (8log(F/F0) = 5.4)

C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2020-12-01

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:232.5V I:0.2347A P:51.02W PF:0.9349 Lamp Flux:4719.53x1 lm		
NAME: SmartDceo-50W-MU	TYPE:3000K	WEIGHT:
DIM.: D540*41	SPEC.:	SERIAL No.:1
MFR.:	SUR.:0.48*0.48	PROTECTION ANGLE:

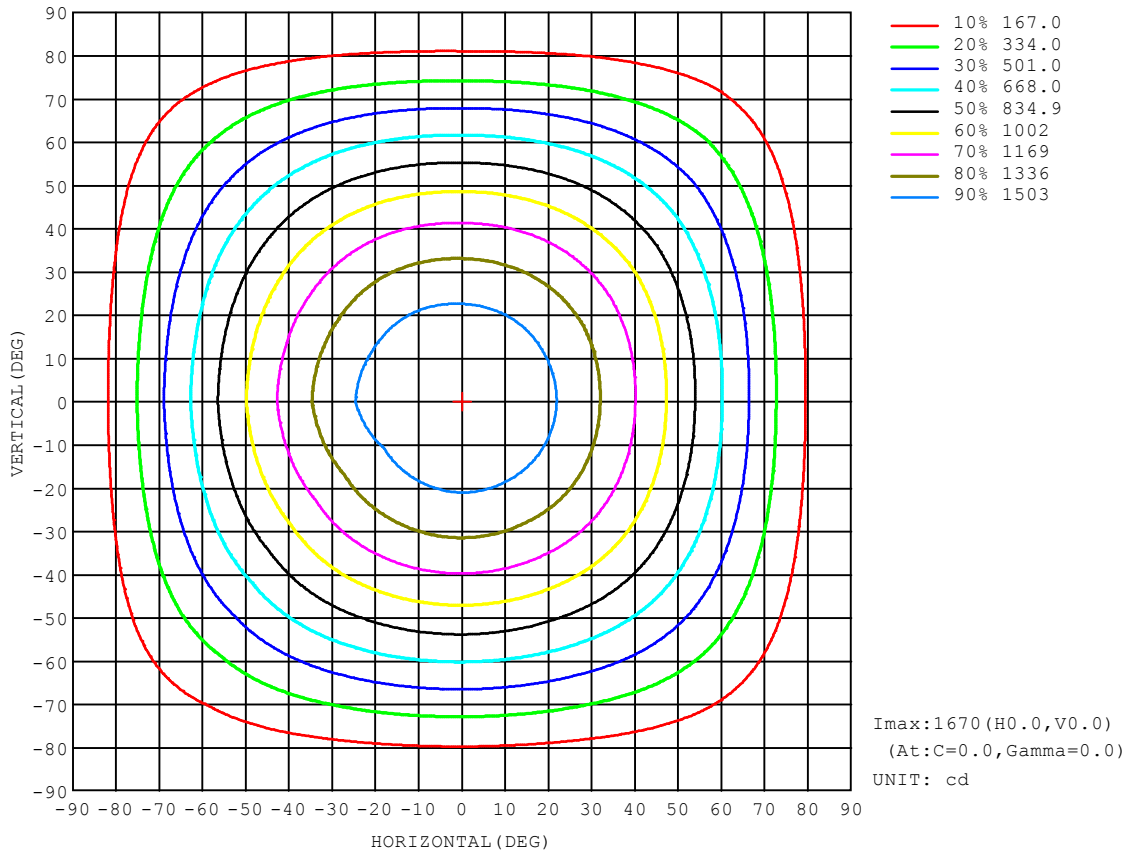
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
k = 0.60	57	46	39	56	45	39	55	45	38	32
0.80	67	56	48	66	55	48	64	54	48	41
1.00	76	64	57	74	64	57	72	65	56	49
1.25	83	72	65	81	71	65	78	70	64	56
1.50	88	78	71	86	77	70	83	75	69	61
2.00	94	86	79	92	85	79	89	82	77	69
2.50	98	91	85	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	98	94	91	81
5.00	108	103	99	105	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:2020-12-01

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:

ISOCANDELA DIAGRAM

Test:U:232.5V I:0.2347A P:51.02W PF:0.9349 Lamp Flux:4719.53x1 lm		
NAME: SmartDceo-50W-MU	TYPE:3000K	WEIGHT:
DIM.: D540*41	SPEC.:	SERIAL No.:1
MFR.:	SUR.:0.48*0.48	PROTECTION ANGLE:

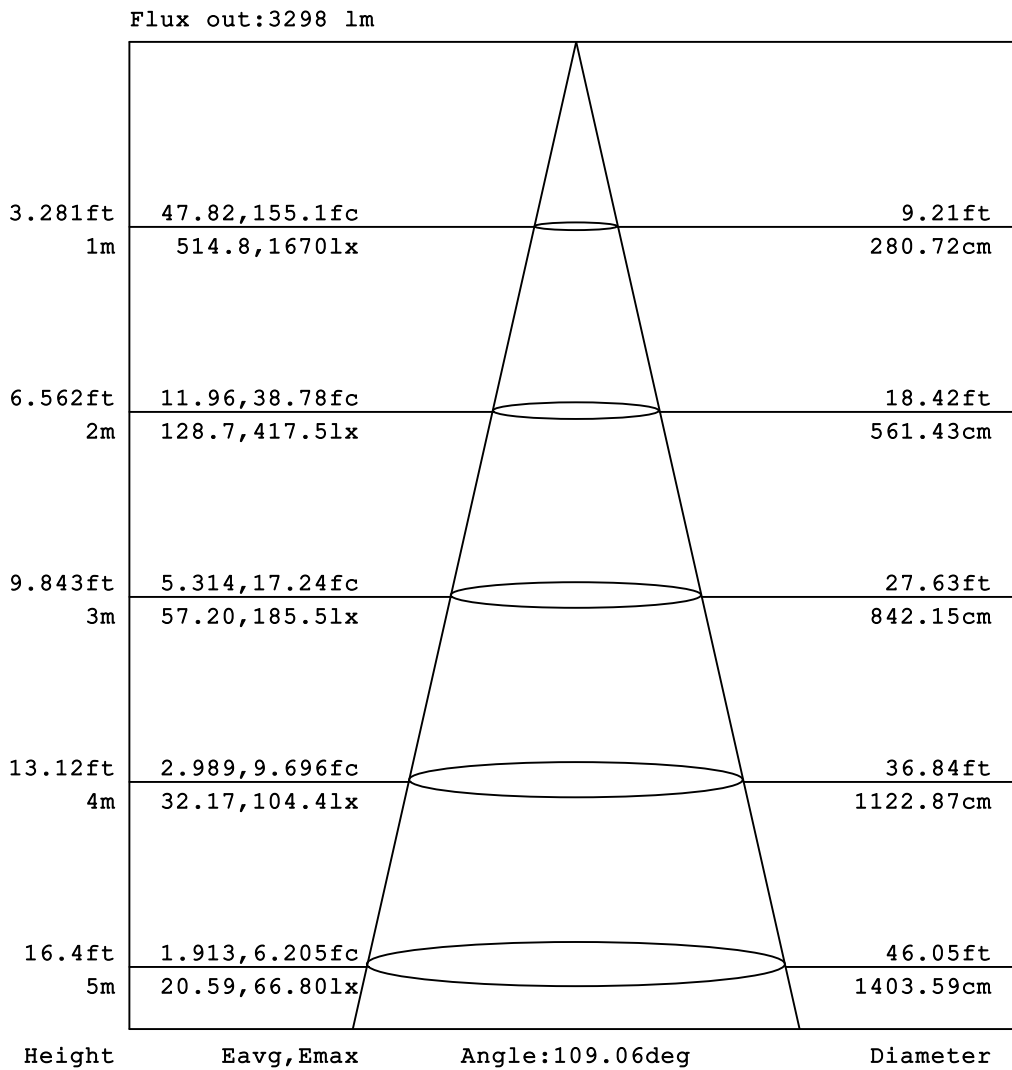


C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2020-12-01

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 Figure

Test:U:232.5V I:0.2347A P:51.02W PF:0.9349 Lamp Flux:4719.53x1 lm		
NAME: SmartDceo-50W-MU	TYPE:3000K	WEIGHT:
DIM.: D540*41	SPEC.:	SERIAL No.:1
MFR.:	SUR.:0.48*0.48	PROTECTION ANGLE:



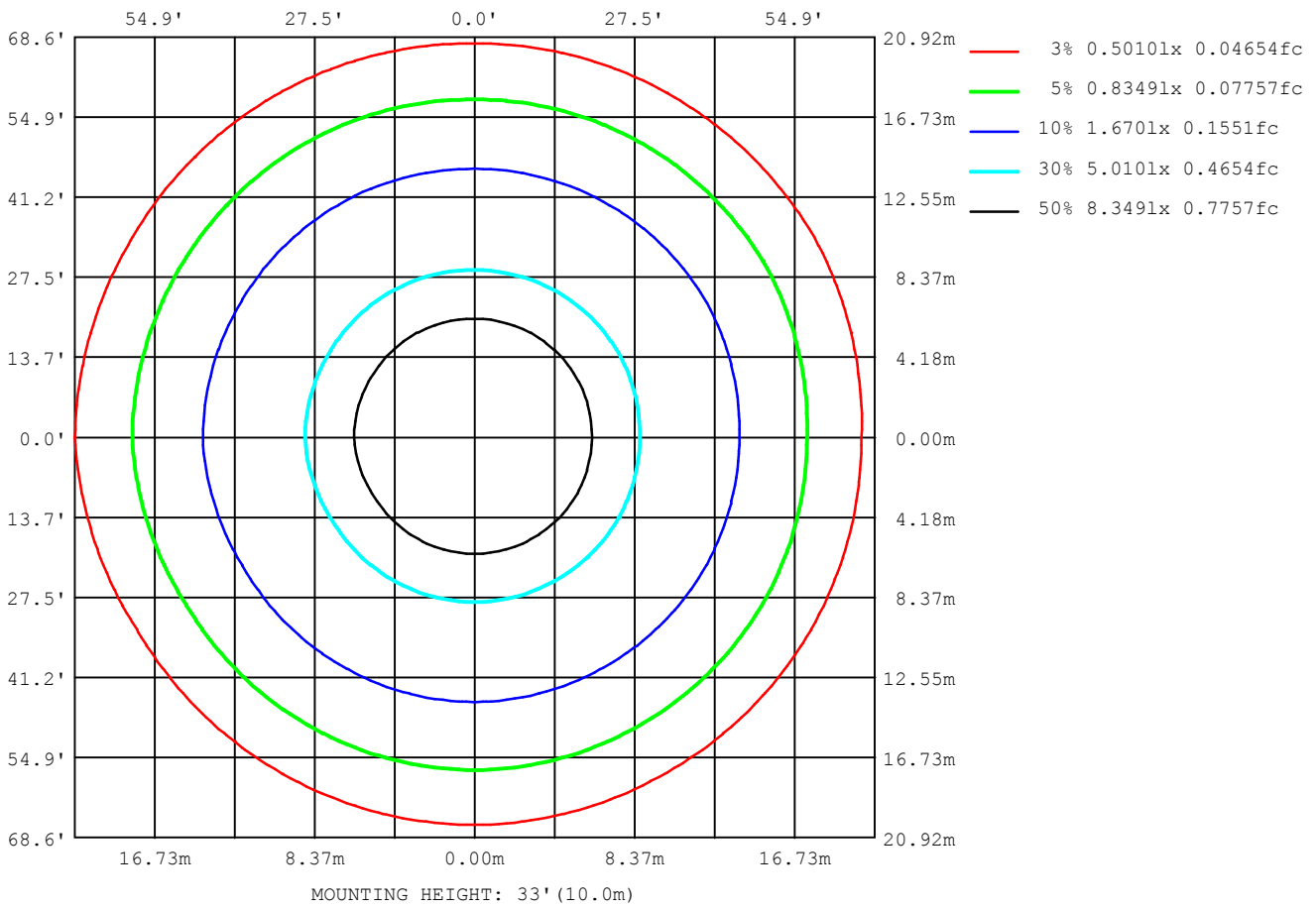
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2020-12-01

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:

ISOLUX DIAGRAM

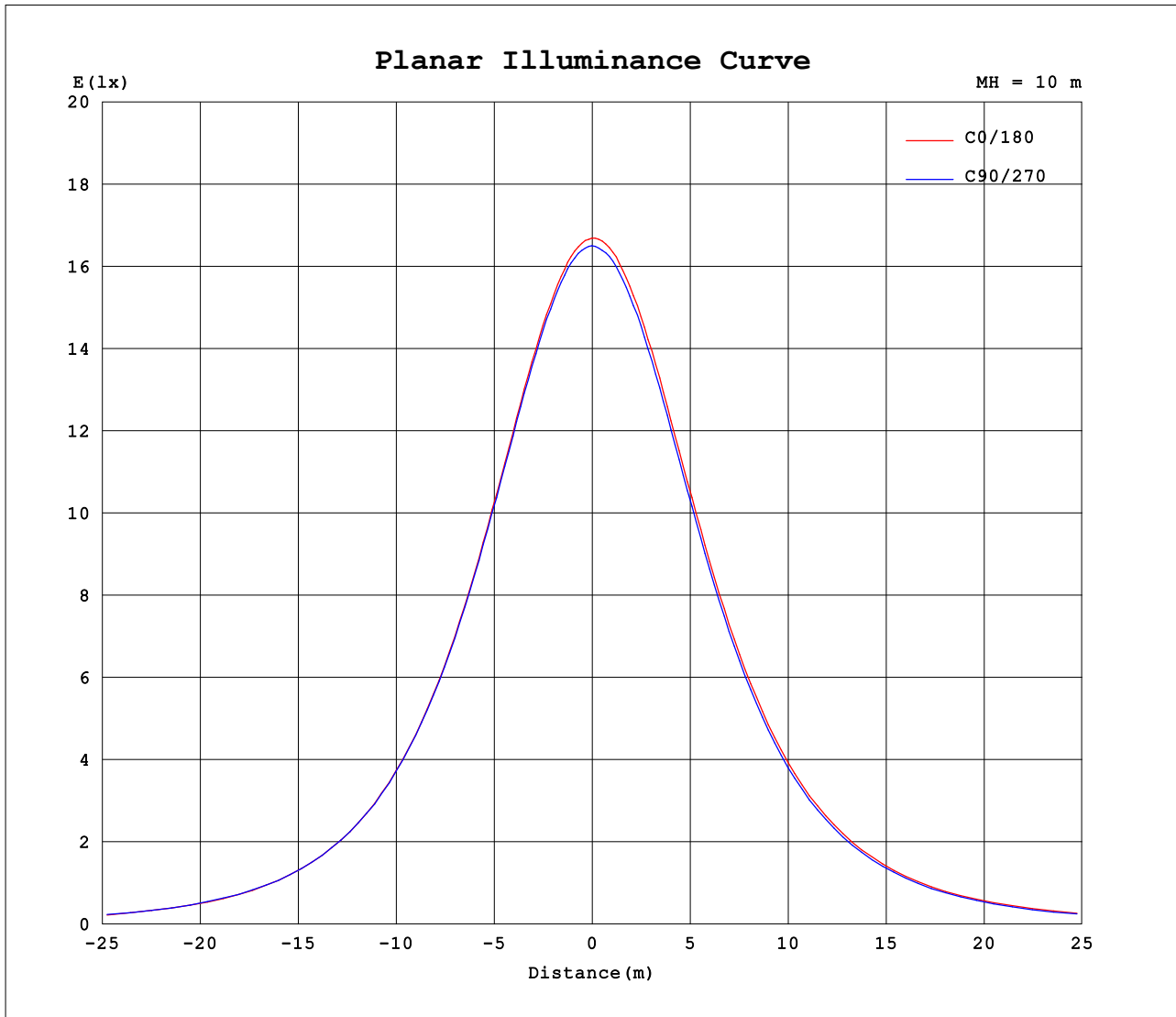
Test:U:232.5V I:0.2347A P:51.02W PF:0.9349 Lamp Flux:4719.53x1 lm		
NAME: SmartDceo-50W-MU	TYPE:3000K	WEIGHT:
DIM.: D540*41	SPEC.:	SERIAL No.:1
MFR.:	SUR.:0.48*0.48	PROTECTION ANGLE:



C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2020-12-01

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: 2020-12-01

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:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:232.5V I:0.2347A P:51.02W PF:0.9349 Lamp Flux:4719.53x1 lm		
NAME: SmartDceo-50W-MU	TYPE:3000K	WEIGHT:
DIM.: D540*41	SPEC.:	SERIAL No.:1
MFR.:	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	1670	1660	1655	1651	1646	1643	1670	1660	1655	1651	1646	1643						
5	1657	1649	1643	1640	1636	1633	1666	1656	1651	1644	1640	1636						
10	1629	1622	1616	1615	1611	1609	1646	1635	1629	1622	1619	1614						
15	1586	1581	1573	1573	1569	1569	1612	1600	1596	1585	1583	1576						
20	1529	1523	1517	1518	1514	1515	1562	1549	1542	1534	1530	1526						
25	1457	1453	1445	1448	1445	1448	1497	1483	1478	1468	1464	1460						
30	1373	1370	1361	1364	1362	1367	1420	1406	1400	1390	1386	1383						
35	1277	1274	1267	1270	1268	1272	1329	1314	1308	1299	1296	1293						
40	1172	1169	1162	1165	1165	1170	1229	1213	1207	1197	1195	1192						
45	1056	1056	1048	1053	1052	1058	1119	1101	1095	1085	1085	1082						
50	933	933	926	932	931	937	998	982	976	966	966	964						
55	806	807	799	806	806	812	873	855	851	839	842	839						
60	673	675	669	675	675	681	741	723	719	708	711	708						
65	540	544	538	544	544	550	606	590	585	575	578	577						
70	406	410	405	411	410	416	469	455	450	441	444	444						
75	275	281	277	283	281	286	337	324	320	312	315	316						
80	155	160	158	163	161	165	211	200	196	190	192	190						
85	50.2	56.2	54.9	59.4	56.6	59.7	97.3	88.2	86.0	81.0	83.9	79.5						
90	10.2	10.1	10.1	10.1	10.0	9.88	10.3	9.58	9.54	9.44	9.48	9.58						
95	10.8	10.6	10.6	10.6	10.5	10.3	10.5	10.3	10.3	10.4	10.3	10.3						
100	11.5	11.4	11.4	11.2	11.2	11.2	11.7	11.5	11.4	11.5	11.5	11.4						
105	12.5	12.5	12.4	12.2	12.2	12.3	13.0	13.0	12.9	12.7	12.9	12.9						
110	13.8	13.6	13.5	13.4	13.4	13.5	14.8	14.6	14.5	14.5	14.4	14.4						
115	15.0	14.7	14.6	14.7	14.6	14.7	16.5	16.3	16.2	16.2	16.0	16.1						
120	15.9	15.7	15.7	15.8	15.8	15.9	18.3	18.0	17.9	18.0	17.6	17.8						
125	16.7	16.6	16.6	17.0	16.9	17.0	19.9	19.6	19.4	19.4	19.1	19.1						
130	18.0	17.9	17.9	18.4	18.4	18.1	21.6	21.3	21.0	20.9	20.5	20.6						
135	19.4	19.4	19.5	20.1	20.0	19.4	23.4	23.1	22.8	22.6	22.0	21.9						
140	20.4	20.7	20.9	21.3	21.1	20.6	24.7	24.4	24.2	23.8	23.2	23.1						
145	21.2	21.6	21.7	22.1	21.9	21.5	25.5	25.2	25.0	24.5	24.0	24.0						
150	21.9	22.2	22.4	22.6	22.6	22.2	26.0	25.7	25.6	25.1	24.6	24.6						
155	22.7	22.9	23.1	23.4	23.2	22.9	26.5	26.2	26.0	25.6	25.0	25.1						
160	24.0	24.3	24.4	24.6	24.2	23.7	26.9	26.5	26.3	26.0	25.4	25.5						
165	25.1	25.3	25.3	25.4	25.0	24.5	27.5	27.2	27.0	26.7	26.3	26.1						
170	25.9	26.1	26.0	26.1	25.6	25.2	27.6	27.3	27.3	26.9	26.5	26.4						
175	26.6	26.7	26.5	26.6	26.1	25.9	27.5	27.3	27.2	27.0	26.6	26.4						
180	27.3	27.3	27.0	27.0	26.6	26.4	27.4	27.2	27.1	27.0	26.6	26.4						

C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2020-12-01

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: