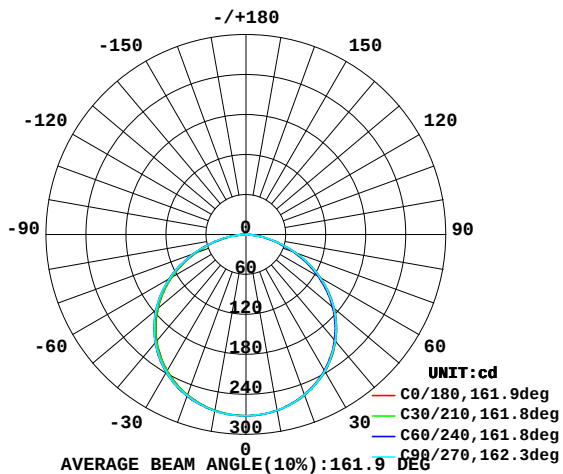


LUMINAIRE PHOTOMETRIC TEST REPORT

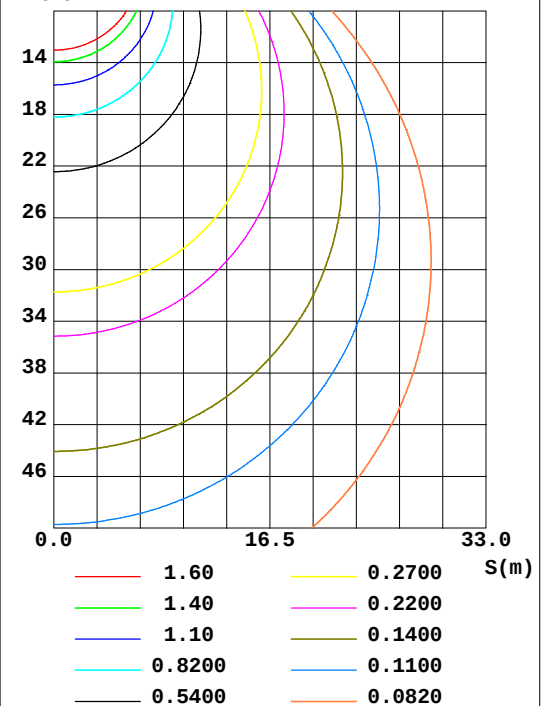
NAME: SC-IC-NW2(1M)	TYPE:Strip	WEIGHT:0.1Kg
DIM.: 1000*8*2(mm)	SPEC.:9.6W	SERIAL No.:1
MFR.: Signcomplex	SUR.:120	PROTECTION ANGLE:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 85.77 lm/W			
MODEL	SMD 3528/LED	I _{max} (cd)	272.2	S/MH(C0/180)	1.30
NOMINAL POWER(W)	9	LOR(%)	100.0	S/MH(C90/270)	1.29
RATED VOLTAGE(V)	12	TOTAL FLUX(lm)	823.36	h UP, DN(C0-180)	0.5, 50.1
NOMINAL FLUX(lm)	823.363	CIE CLASS	DIRECT	h UP, DN(C180-360)	0.4, 49.0
LAMPS INSIDE	1	h up(%)	0.9	CIBSE SHR NOM	1.50
TEST VOLTAGE(V)	12	h down(%)	99.1	CIBSE SHR MAX	1.50

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



C0 PLANE ISOLUX DIAGRAM (UNIT:lx)



C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:MO
Test Date:2013-08-27

g Range: 0 - 180DEG
Interval: 1.0DEG
Test System:EVERFINE G0-2000B_V1 SYSTEM V2.0.275
Humidity:65.0%
Test Distance:7.000m [K=1.0000]
Remarks: Strip, 9.6W/M

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

g	C0	C45	C90	C135	C180	C225	C270	C315	g	F zone	F total	%lum, lamp
10	268.3	268.2	267.9	269.3	267.9	268.4	268.8	267.1	0- 10	25.78	25.78	3.13, 3.13
20	256.9	256.5	256.1	258.9	256.2	257.1	257.9	254.3	10- 20	74.42	100.2	12.2, 12.2
30	237.3	236.8	236.4	240.4	236.2	237.7	239.0	233.5	20- 30	114.3	214.5	26.1, 26.1
40	209.4	208.8	208.3	213.7	208.3	210.0	211.8	204.3	30- 40	140.3	354.8	43.1, 43.1
50	173.1	172.2	171.7	178.6	172.1	174.2	176.4	166.7	40- 50	148.2	503.0	61.1, 61.1
60	129.0	127.8	127.3	135.6	128.3	130.5	132.7	121.3	50- 60	135.7	638.6	77.6, 77.6
70	79.33	77.58	77.57	86.75	78.73	81.24	82.96	71.13	60- 70	103.4	742.0	90.1, 90.1
80	30.99	29.32	29.68	38.51	31.02	32.94	34.16	24.97	70- 80	57.69	799.7	97.1, 97.1
90	3.553	2.884	1.215	6.662	3.616	3.947	1.162	2.719	80- 90	16.54	816.3	99.1, 99.1
100	0.3654	0.5432	0.4060	0.5432	0.2360	0.4750	0.1916	0.4034	90-100	1.329	817.6	99.3, 99.3
110	0.6249	0.6663	0.7204	0.6663	0.4409	0.4302	0.4888	0.4712	100-110	0.4904	818.1	99.4, 99.4
120	0.8913	0.9397	1.021	0.9397	0.7553	0.7547	0.8134	0.7956	110-120	0.7052	818.8	99.4, 99.4
130	1.236	1.268	1.328	1.261	1.087	1.103	1.141	1.117	120-130	0.9218	819.7	99.6, 99.6
140	1.547	1.561	1.598	1.551	1.401	1.390	1.435	1.414	130-140	1.039	820.7	99.7, 99.7
150	1.807	1.766	1.783	1.770	1.691	1.643	1.678	1.660	140-150	1.011	821.8	99.8, 99.8
160	2.012	1.934	1.947	1.951	1.968	1.882	1.876	1.875	150-160	0.8453	822.6	99.9, 99.9
170	2.152	2.084	2.050	2.060	2.084	2.026	1.992	1.986	160-170	0.5661	823.2	100, 100
180	2.149	2.104	2.067	2.067	2.149	2.101	2.060	2.056	170-180	0.1967	823.4	100, 100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

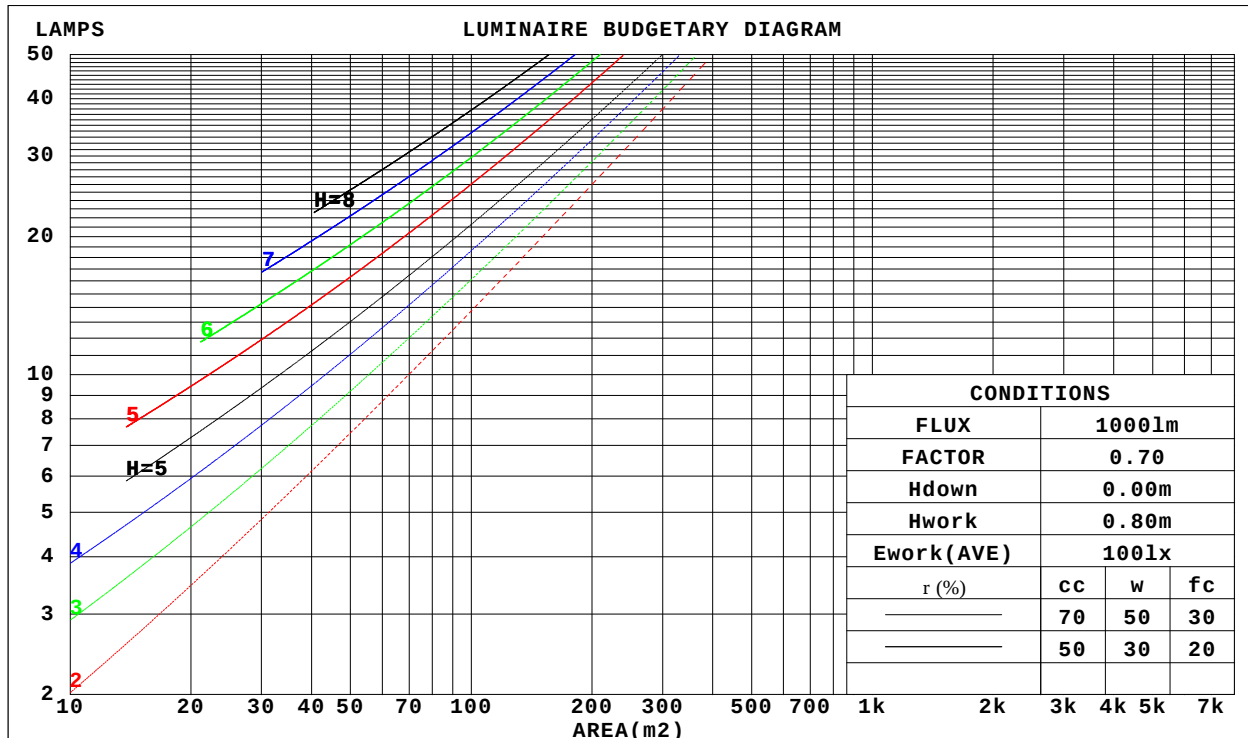
C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:MO
 Test Date:2013-08-27

Range: 0 - 180DEG
 Interval: 1.0DEG
 Test System:EVERFINE G0-2000B_V1 SYSTEM V2.0.275
 Humidity:65.0%
 Test Distance:7.000m [K=1.0000]
 Remarks: Strip,9.6W/M

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

NAME: SC-IC-NW2(1M)	TYPE:Strip	WEIGHT:0.1Kg
DIM.: 1000*8*2(mm)	SPEC.:9.6W	SERIAL No.:1
MFR.: Signcomplex	SUR.:120	PROTECTION ANGLE:

r _{cc}	80%			70%			50%			30%			10%			0
r _w	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
r _{fc}	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	1.11	1.11	1.11	1.06	1.06	1.06	1.01	1.01	1.01	.99
1.0	1.03	.99	.95	1.01	.97	.94	.97	.93	.90	.93	.90	.88	.89	.87	.85	.83
2.0	.90	.83	.77	.88	.82	.76	.84	.79	.74	.81	.76	.72	.78	.74	.71	.68
3.0	.79	.71	.64	.77	.69	.63	.74	.67	.62	.71	.66	.61	.68	.64	.60	.57
4.0	.70	.61	.54	.68	.60	.53	.66	.58	.53	.63	.57	.52	.61	.55	.51	.49
5.0	.62	.53	.46	.61	.52	.46	.59	.51	.45	.57	.50	.45	.55	.49	.44	.42
6.0	.56	.47	.40	.55	.46	.40	.53	.45	.40	.51	.44	.39	.49	.43	.39	.37
7.0	.51	.42	.35	.50	.41	.35	.48	.40	.35	.46	.40	.35	.45	.39	.34	.32
8.0	.46	.37	.32	.45	.37	.31	.44	.36	.31	.43	.36	.31	.41	.35	.31	.29
9.0	.42	.34	.28	.42	.34	.28	.40	.33	.28	.39	.33	.28	.38	.32	.28	.26
10.0	.39	.31	.26	.38	.31	.26	.37	.30	.25	.36	.30	.25	.35	.29	.25	.23



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: MO
 Test Date: 2013-08-27

g Range: 0 - 180DEG
 Interval: 1.0DEG
 Test System: EVERFINE G0-2000B_V1 SYSTEM V2.0.275
 Humidity: 65.0%
 Test Distance: 7.000m [K=1.0000]
 Remarks: Strip, 9.6W/M

WEC AND CCEC

NAME: SC-IC-NW2(1M)	TYPE:Strip	WEIGHT:0.1Kg
DIM.: 1000*8*2(mm)	SPEC.:9.6W	SERIAL No.:1
MFR.: Signcomplex	SUR.:120	PROTECTION ANGLE:

R C C	80%			70%			50%			30%			10%			0
R W	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
R f c	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio Wall Exitance Coefficients(WEC)															
0.0																
1.0	.313	.178	.056	.306	.174	.055	.292	.167	.053	.279	.161	.052	.268	.155	.050	
2.0	.294	.161	.049	.288	.159	.049	.276	.153	.048	.264	.148	.046	.254	.144	.045	
3.0	.272	.145	.043	.266	.143	.043	.256	.139	.042	.246	.135	.041	.236	.131	.041	
4.0	.251	.130	.038	.246	.129	.038	.236	.125	.037	.227	.122	.037	.219	.119	.036	
5.0	.232	.118	.034	.227	.117	.034	.219	.114	.034	.211	.111	.033	.204	.109	.033	
6.0	.215	.108	.031	.211	.107	.031	.203	.104	.030	.196	.102	.030	.190	.100	.030	
7.0	.200	.099	.028	.196	.098	.028	.190	.096	.028	.183	.094	.027	.177	.092	.027	
8.0	.187	.091	.026	.184	.090	.026	.177	.089	.025	.172	.087	.025	.166	.085	.025	
9.0	.175	.085	.024	.172	.084	.024	.167	.082	.023	.161	.081	.023	.156	.079	.023	
10.0	.164	.079	.022	.162	.078	.022	.157	.077	.022	.152	.076	.021	.148	.074	.021	

r c c	80%			70%			50%			30%			10%			0
r w	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
r f c	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio Ceiling Cavity Exitance Coefficients(CCEC)															
0.0	.197	.197	.197	.168	.168	.168	.115	.115	.115	.066	.066	.066	.021	.021	.021	
1.0	.187	.163	.141	.160	.140	.121	.110	.096	.084	.063	.056	.049	.020	.018	.016	
2.0	.179	.139	.104	.154	.119	.090	.105	.083	.063	.061	.048	.037	.019	.016	.012	
3.0	.172	.121	.081	.147	.104	.070	.101	.073	.049	.058	.042	.029	.019	.014	.009	
4.0	.164	.108	.065	.141	.093	.056	.097	.065	.040	.056	.038	.023	.018	.012	.008	
5.0	.157	.097	.054	.135	.084	.047	.093	.059	.033	.054	.035	.020	.017	.011	.006	
6.0	.150	.089	.046	.129	.077	.040	.089	.054	.028	.051	.032	.017	.017	.010	.006	
7.0	.143	.082	.040	.123	.071	.035	.085	.050	.025	.049	.029	.015	.016	.010	.005	
8.0	.136	.076	.035	.117	.066	.031	.081	.047	.022	.047	.027	.013	.015	.009	.004	
9.0	.130	.071	.032	.112	.062	.028	.078	.044	.020	.045	.026	.012	.015	.008	.004	
10.0	.124	.067	.029	.107	.058	.025	.074	.041	.018	.043	.024	.011	.014	.008	.004	

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:MO
 Test Date:2013-08-27

g Range: 0 - 180DEG
 g Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.275
 Humidity:65.0%
 Test Distance:7.000m [K=1.0000]
 Remarks: Strip,9.6W/M

Uncorrected UGR Table

NAME: SC-IC-NW2(1M)						TYPE:Strip			WEIGHT:0.1Kg		
DIM.: 1000*8*2(mm)						SPEC.:9.6W			SERIAL No.:1		
MFR.: Signcomplex						SUR.:120			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	2H	25.0	26.6	25.3	26.8	27.0	24.9	26.4	25.2	26.7	26.9
	3H	26.5	28.0	26.9	28.2	28.5	26.4	27.8	26.7	28.0	28.3
	4H	27.1	28.4	27.4	28.7	29.0	26.9	28.3	27.3	28.5	28.8
	6H	27.5	28.7	27.8	29.0	29.3	27.3	28.5	27.6	28.8	29.1
	8H	27.6	28.8	27.9	29.1	29.4	27.4	28.6	27.7	28.9	29.2
	12H	27.6	28.8	28.0	29.1	29.4	27.4	28.6	27.8	28.9	29.2
4H	2H	25.6	27.0	26.0	27.2	27.5	25.5	26.9	25.9	27.1	27.4
	3H	27.3	28.5	27.7	28.8	29.1	27.1	28.3	27.5	28.6	29.0
	4H	28.0	29.0	28.4	29.4	29.7	27.8	28.9	28.2	29.2	29.5
	6H	28.5	29.4	28.9	29.8	30.2	28.2	29.2	28.7	29.6	29.9
	8H	28.6	29.5	29.0	29.9	30.3	28.4	29.3	28.8	29.6	30.0
	12H	28.7	29.5	29.2	29.9	30.3	28.5	29.3	28.9	29.7	30.1
8H	4H	28.2	29.1	28.6	29.5	29.9	28.0	28.9	28.4	29.3	29.7
	6H	28.8	29.5	29.3	30.0	30.4	28.6	29.3	29.0	29.7	30.2
	8H	29.0	29.7	29.5	30.1	30.6	28.8	29.4	29.3	29.9	30.3
	12H	29.2	29.8	29.7	30.2	30.7	28.9	29.5	29.4	29.9	30.4
12H	4H	28.2	29.0	28.6	29.4	29.8	28.0	28.8	28.5	29.2	29.7
	6H	28.8	29.5	29.3	29.9	30.4	28.6	29.3	29.1	29.7	30.2
	8H	29.1	29.6	29.6	30.1	30.6	28.8	29.4	29.3	29.9	30.4
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 823.4 lm Total Lamp Luminous Flux.(8log(F/F0) = -0.7)

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:MO
Test Date:2013-08-27

g Range: 0 - 180DEG
g Interval: 1.0DEG
Test System:EVERFINE G0-2000B_V1 SYSTEM V2.0.275
Humidity:65.0%
Test Distance:7.000m [K=1.0000]
Remarks: Strip,9.6W/M

UTILIZATION FACTORS TABLE

NAME: SC-IC-NW2(1M)	TYPE:Strip	WEIGHT:0.1Kg
DIM.: 1000*8*2(mm)	SPEC.:9.6W	SERIAL No.:1
MFR.: Signcomplex	SUR.:120	PROTECTION ANGLE:

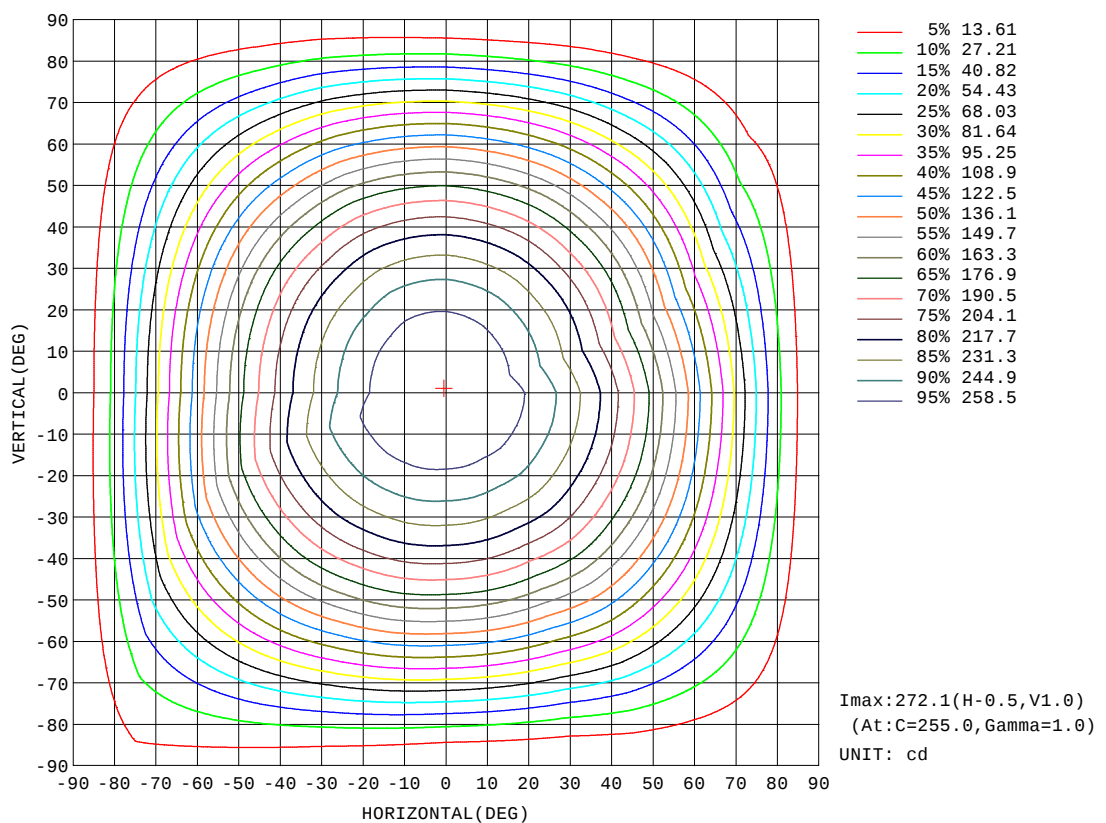
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) $k(RI) \times RCR = 5$									
k = 0.60	57	45	38	56	45	38	55	44	37	31
0.80	67	55	47	66	54	47	64	54	47	40
1.00	75	64	56	74	63	56	72	65	56	48
1.25	82	72	64	81	71	64	78	69	63	56
1.50	87	77	70	86	76	70	82	75	69	61
2.00	94	86	79	92	84	78	89	82	77	69
2.50	98	90	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	95	91	82
5.00	108	103	99	106	101	98	101	98	94	85
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004			Suspended					SHRNOM = 1.25		

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:MO
Test Date:2013-08-27

Range: 0 - 180DEG
Interval: 1.0DEG
Test System:EVERFINE G0-2000B_V1 SYSTEM V2.0.275
Humidity:65.0%
Test Distance:7.000m [K=1.0000]
Remarks: Strip,9.6W/M

ISOCANDELA DIAGRAM

NAME: SC-IC-NW2(1M)	TYPE:Strip	WEIGHT:0.1Kg
DIM.: 1000*8*2(mm)	SPEC.:9.6W	SERIAL No.:1
MFR.: Signcomplex	SUR.:120	PROTECTION ANGLE:



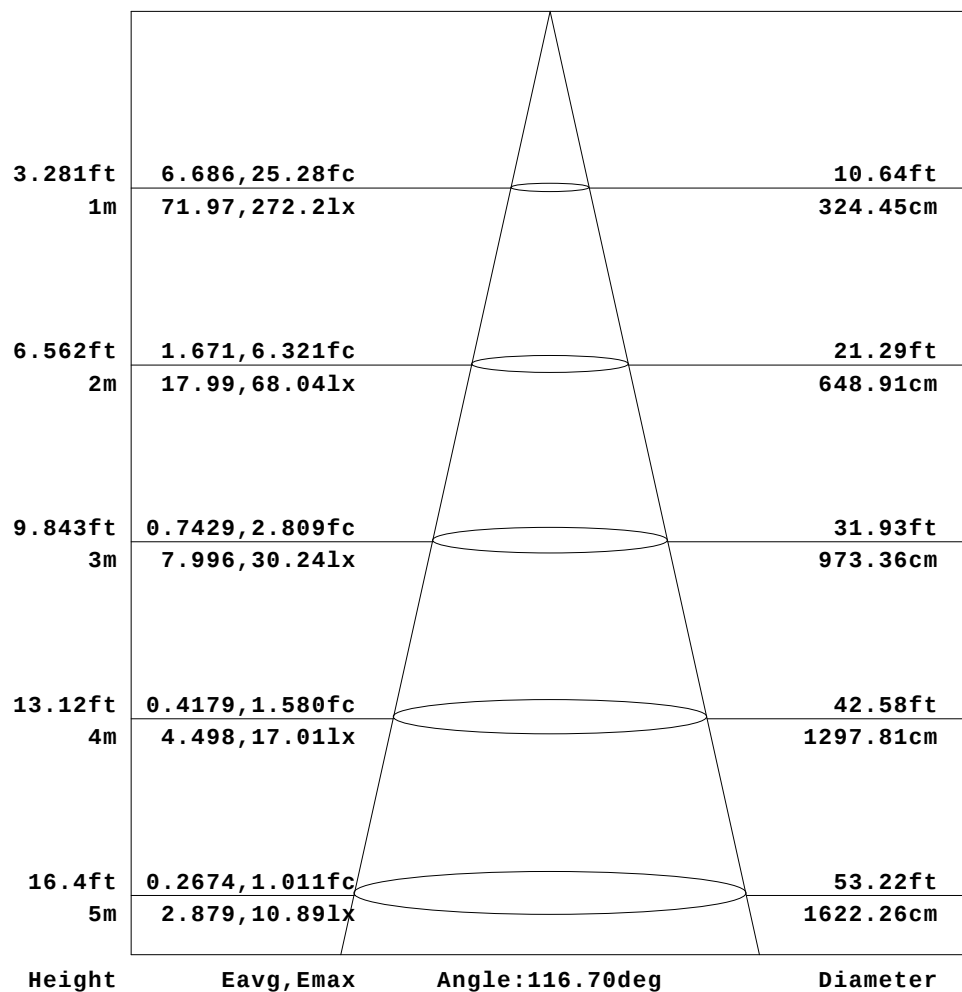
C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:MO
Test Date:2013-08-27

Range: 0 - 180DEG
Interval: 1.0DEG
Test System:EVERFINE G0-2000B_V1 SYSTEM V2.0.275
Humidity:65.0%
Test Distance:7.000m [K=1.0000]
Remarks: Strip,9.6W/M

AAI Figure

NAME: SC-IC-NW2(1M)	TYPE:Strip	WEIGHT:0.1Kg
DIM.: 1000*8*2(mm)	SPEC.:9.6W	SERIAL No.:1
MFR.: Signcomplex	SUR.:120	PROTECTION ANGLE:

Flux out:626.2 lm



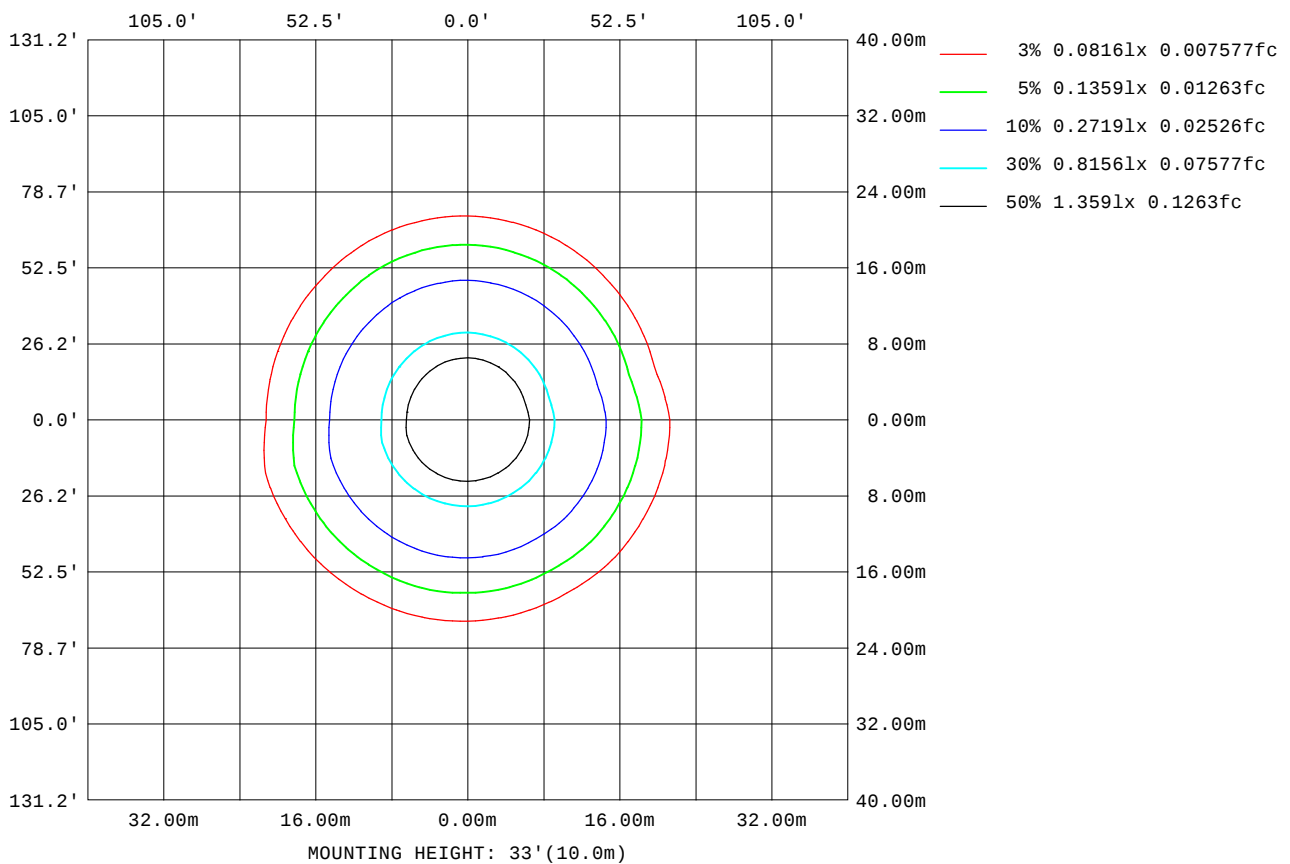
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:MO
Test Date:2013-08-27

g Range: 0 - 180DEG
Interval: 1.0DEG
Test System:EVERFINE G0-2000B_V1 SYSTEM V2.0.275
Humidity:65.0%
Test Distance:7.000m [K=1.0000]
Remarks: Strip,9.6W/M

ISOLUX DIAGRAM

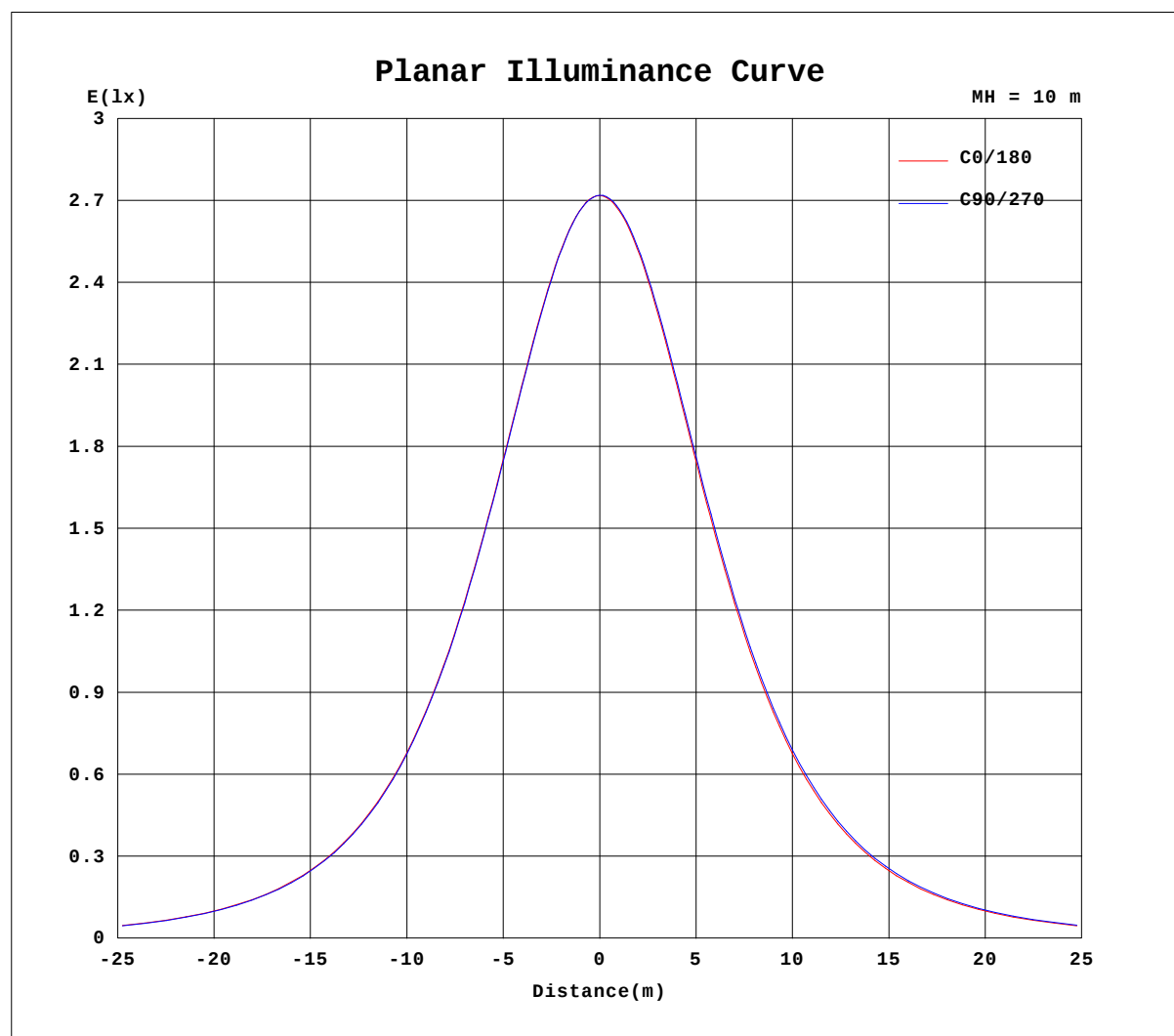
NAME: SC-IC-NW2(1M)	TYPE:Strip	WEIGHT:0.1Kg
DIM.: 1000*8*2(mm)	SPEC.:9.6W	SERIAL No.:1
MFR.: Signcomplex	SUR.:120	PROTECTION ANGLE:



C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:MO
Test Date:2013-08-27

Range: 0 - 180DEG
Interval: 1.0DEG
Test System:EVERFINE G0-2000B_V1 SYSTEM V2.0.275
Humidity:65.0%
Test Distance:7.000m [K=1.0000]
Remarks: Strip,9.6W/M

Planar Illuminance Curve



C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: MO
Test Date: 2013-08-27

Range: 0 - 180DEG
Interval: 1.0DEG
Test System: EVERFINE G0-2000B_V1 SYSTEM V2.0.275
Humidity: 65.0%
Test Distance: 7.000m [K=1.0000]
Remarks: Strip, 9.6W/M

LUMINOUS DISTRIBUTION INTENSITY DATA

NAME: SC-IC-NW2(1M)	TYPE:Strip	WEIGHT:0.1Kg
DIM.: 1000*8*2(mm)	SPEC.:9.6W	SERIAL No.:1
MFR.: Signcomplex	SUR.:120	PROTECTION ANGLE:

Table--1

UNIT: cd

C(DEG) g (DEG)	0	15	30	45	60	75	90	105	120	135	150	165	180	195	210	225	240	255	270
0	272	272	272	272	272	272	272	272	272	272	272	272	272	272	272	272	272	272	272
5	271	271	271	271	271	271	271	271	271	272	272	272	271	271	271	271	272	271	271
10	268	268	268	268	268	268	268	268	269	269	270	270	268	268	268	268	269	269	269
15	264	264	263	263	263	263	263	264	264	265	266	266	263	263	264	264	265	265	264
20	257	257	256	257	256	256	256	257	258	259	260	261	256	256	257	257	258	258	258
25	248	248	248	248	247	247	247	248	249	251	252	253	247	247	248	248	250	250	249
30	237	237	237	237	235	236	236	238	239	240	242	243	236	236	237	238	239	239	239
35	224	224	224	224	222	223	223	225	226	228	230	231	223	223	224	225	227	227	226
40	209	209	209	209	207	208	208	210	211	214	215	218	208	208	209	210	212	212	212
45	192	192	191	192	189	190	191	193	195	197	199	202	191	191	192	193	196	196	195
50	173	173	172	172	170	171	172	174	176	179	181	184	172	172	174	174	177	177	176
55	152	152	151	151	148	150	150	153	155	158	160	164	151	151	153	153	156	156	155
60	129	129	128	128	124	126	127	130	132	136	138	142	128	129	130	131	133	133	133
65	105	105	103	103	99.9	101	103	106	108	112	115	118	104	104	105	107	109	109	108
70	79.3	79.1	77.8	77.6	74.3	75.8	77.6	80.7	83.0	86.8	90.1	93.7	78.7	79.2	80.2	81.2	83.7	83.8	83.0
75	54.1	53.7	52.5	52.2	49.3	50.7	52.5	55.5	58.1	61.7	65.2	68.6	53.8	54.2	55.2	56.1	58.6	58.6	57.7
80	31.0	30.7	29.5	29.3	27.0	28.3	29.7	32.5	35.0	38.5	41.5	44.8	31.0	31.3	32.2	32.9	35.2	35.0	34.2
85	13.2	12.9	12.1	12.0	10.4	11.2	11.8	14.3	16.5	19.4	21.8	24.3	13.5	13.7	14.2	14.7	16.2	16.0	15.2
90	3.55	3.41	3.03	2.88	2.21	2.27	1.21	3.57	4.98	6.66	8.32	10.0	3.62	3.71	3.87	3.95	4.60	4.21	1.16
95	0.63	0.71	0.77	0.55	0.77	0.57	0.23	0.63	1.00	1.44	2.06	2.75	0.35	0.44	0.58	0.78	1.02	0.96	0.07
100	0.37	0.43	0.50	0.54	0.56	0.40	0.41	0.41	0.55	0.54	0.54	0.58	0.24	0.27	0.38	0.48	0.40	0.31	0.19
105	0.50	0.55	0.56	0.56	0.55	0.57	0.56	0.56	0.53	0.58	0.53	0.48	0.33	0.35	0.41	0.38	0.32	0.31	0.33
110	0.62	0.65	0.63	0.67	0.69	0.73	0.72	0.72	0.68	0.67	0.61	0.58	0.44	0.43	0.46	0.43	0.45	0.45	0.49
115	0.75	0.78	0.76	0.79	0.83	0.87	0.86	0.87	0.81	0.80	0.74	0.71	0.58	0.57	0.58	0.58	0.63	0.62	0.66
120	0.89	0.92	0.92	0.94	0.99	1.03	1.02	1.03	0.97	0.94	0.87	0.85	0.76	0.73	0.76	0.75	0.80	0.79	0.81
125	1.06	1.08	1.07	1.10	1.15	1.18	1.18	1.18	1.13	1.10	1.03	1.01	0.92	0.91	0.93	0.93	0.97	0.96	0.98
130	1.24	1.26	1.22	1.27	1.30	1.34	1.33	1.34	1.28	1.26	1.21	1.19	1.09	1.07	1.09	1.10	1.14	1.12	1.14
135	1.40	1.44	1.39	1.42	1.45	1.48	1.46	1.48	1.43	1.41	1.37	1.36	1.25	1.23	1.25	1.25	1.29	1.27	1.29
140	1.55	1.59	1.55	1.56	1.58	1.61	1.60	1.61	1.55	1.55	1.51	1.51	1.40	1.39	1.41	1.39	1.44	1.41	1.44
145	1.68	1.71	1.66	1.67	1.69	1.71	1.70	1.70	1.67	1.67	1.63	1.65	1.55	1.51	1.54	1.51	1.57	1.55	1.57
150	1.81	1.83	1.78	1.77	1.79	1.80	1.78	1.80	1.77	1.77	1.75	1.77	1.69	1.60	1.67	1.64	1.69	1.66	1.68
155	1.92	1.94	1.88	1.84	1.89	1.90	1.88	1.89	1.86	1.87	1.86	1.89	1.83	1.74	1.79	1.77	1.80	1.77	1.79
160	2.01	2.03	1.96	1.93	1.95	1.97	1.95	1.96	1.94	1.95	1.95	1.97	1.97	1.86	1.91	1.88	1.90	1.87	1.88
165	2.10	2.11	2.04	2.03	2.04	2.04	2.01	2.02	2.00	2.03	2.03	2.04	2.08	2.00	2.01	1.98	1.98	1.94	1.96
170	2.15	2.13	2.08	2.08	2.07	2.07	2.05	2.06	2.05	2.06	2.06	2.11	2.08	2.06	2.04	2.03	2.01	1.99	1.99
175	2.16	2.13	2.10	2.11	2.09	2.08	2.06	2.06	2.06	2.09	2.09	2.13	2.07	2.06	2.06	2.04	2.04	2.01	2.02
180	2.15	2.10	2.10	2.10	2.09	2.08	2.07	2.06	2.07	2.07	2.09	2.11	2.15	2.10	2.10	2.10	2.09	2.07	2.06

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:MO
Test Date:2013-08-27

g Range: 0 - 180DEG
g Interval: 1.0DEG
Test System:EVERFINE G0-2000B_V1 SYSTEM V2.0.275
Humidity:65.0%
Test Distance:7.000m [K=1.0000]
Remarks: Strip,9.6W/M

LUMINOUS DISTRIBUTION INTENSITY DATA

NAME: SC-IC-NW2(1M)	TYPE:Strip	WEIGHT:0.1Kg
DIM.: 1000*8*2(mm)	SPEC.:9.6W	SERIAL No.:1
MFR.: Signcomplex	SUR.:120	PROTECTION ANGLE:

Table--2
UNIT: cd

C(DEG) g (DEG)	285	300	315	330	345														
0	272	272	272	272	272														
5	271	271	270	270	270														
10	268	268	267	267	266														
15	264	263	262	261	260														
20	257	256	254	253	252														
25	248	247	245	244	242														
30	238	236	233	232	230														
35	225	223	220	218	215														
40	210	208	204	202	199														
45	193	190	186	184	181														
50	174	171	167	164	161														
55	153	149	145	142	138														
60	130	126	121	118	115														
65	105	101	96.7	93.3	89.8														
70	79.8	76.0	71.1	68.0	64.3														
75	54.5	51.1	46.6	43.6	40.3														
80	31.3	28.6	25.0	22.7	20.2														
85	13.4	11.9	9.85	8.49	6.51														
90	3.55	3.35	2.72	1.99	1.28														
95	0.47	1.01	0.81	0.53	0.33														
100	0.18	0.40	0.40	0.39	0.34														
105	0.34	0.35	0.39	0.45	0.42														
110	0.47	0.49	0.47	0.52	0.52														
115	0.64	0.65	0.63	0.66	0.66														
120	0.79	0.81	0.80	0.82	0.83														
125	0.96	0.98	0.96	0.98	1.00														
130	1.12	1.14	1.12	1.15	1.15														
135	1.27	1.28	1.27	1.31	1.31														
140	1.41	1.42	1.41	1.45	1.46														
145	1.55	1.55	1.54	1.59	1.60														
150	1.65	1.67	1.66	1.70	1.72														
155	1.76	1.78	1.77	1.81	1.83														
160	1.86	1.87	1.88	1.91	1.94														
165	1.93	1.96	1.95	1.99	2.04														
170	1.97	1.99	1.99	2.01	2.06														
175	2.00	2.02	1.99	2.03	2.06														
180	2.05	2.06	2.06	2.09	2.11														

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:MO
Test Date:2013-08-27

Range: 0 - 180DEG
Interval: 1.0DEG
Test System:EVERFINE G0-2000B_V1 SYSTEM V2.0.275
Humidity:65.0%
Test Distance:7.000m [K=1.0000]
Remarks: Strip,9.6W/M