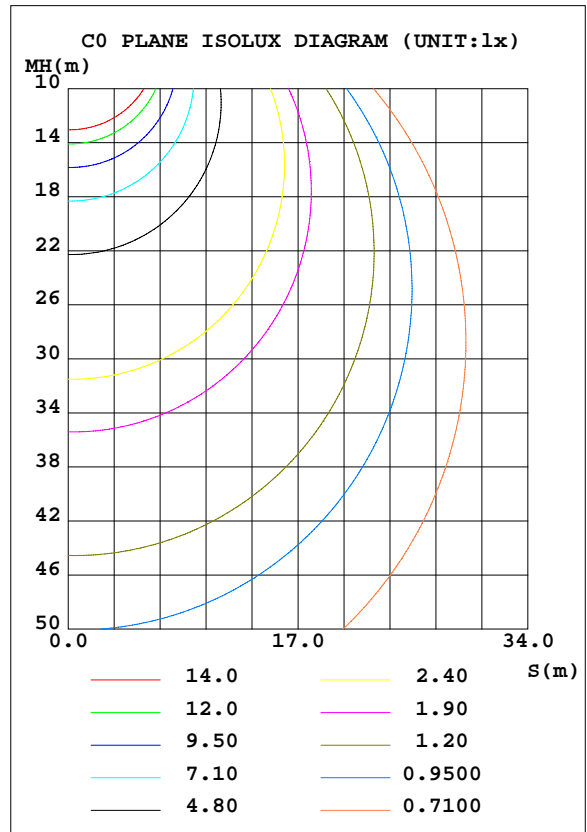
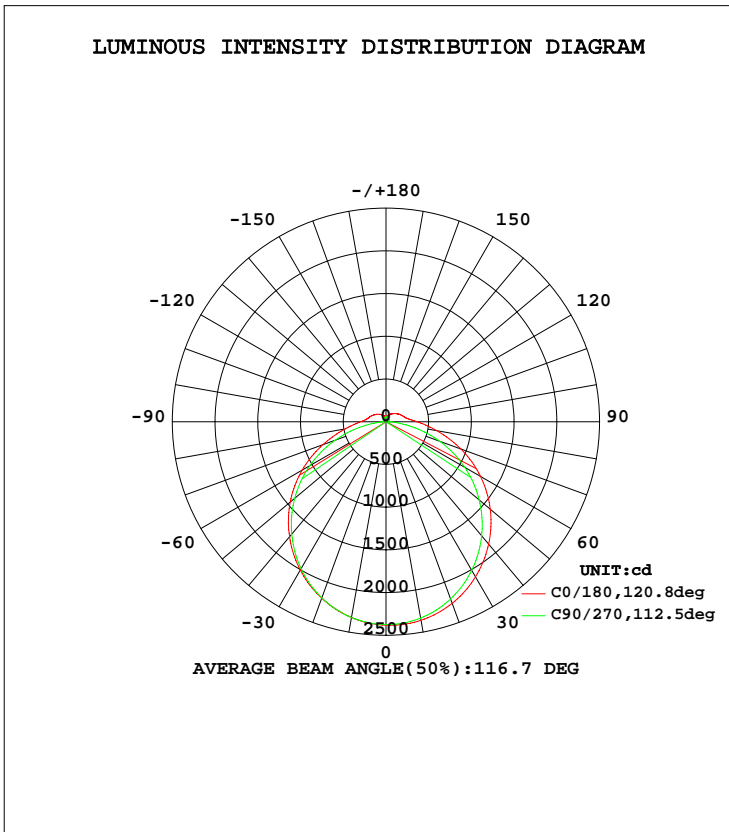


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:220.4V I:0.3680A P:79.40W PF:0.9770 Lamp Flux:8058.1x1 lm		
NAME:(A) Tri-proof LED Linear lamps 1500mm 80W	TYPE:	WEIGHT:
SPEC.:AC-LL150-80W-A-IP65	DIM.:	SERIAL No.:
MFR.:	SUR.:	PROTECTION ANGLE:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 101.49 lm/W			
MODEL		I _{max} (cd)	2383	S/MH(C0/180)	1.25
NOMINAL POWER(W)		LOR(%)	100.0	S/MH(C90/270)	1.25
RATED VOLTAGE(V)		TOTAL FLUX(lm)	8058.1	η UP, DN(C0-180)	4.6, 46.5
NOMINAL FLUX(lm)	8058.1	CIE CLASS	DIRECT	η UP, DN(C180-360)	4.2, 44.7
LAMPS INSIDE	1	η up(%)	8.8	CIBSE SHR NOM	1.25
TEST VOLTAGE(V)		η down(%)	91.2	CIBSE SHR MAX	1.35



C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.0DEG
 Operators:yu
 Test Date:2015-06-16

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.287
 Humidity:65.0%
 Test Distance:9.080m [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	2360	2349	2333	2328	2327	2324	2326	2337	0- 10	224.8	224.8	2.79,2.79
20	2263	2241	2208	2206	2198	2193	2194	2222	10- 20	644.9	869.7	10.8,10.8
30	2096	2060	2007	2013	2006	1994	1987	2035	20- 30	980.9	1851	23,23
40	1870	1818	1742	1761	1757	1735	1716	1787	30- 40	1192	3043	37.8,37.8
50	1593	1526	1424	1460	1463	1430	1395	1492	40- 50	1256	4299	53.4,53.4
60	1277	1194	1063	1122	1134	1087	1030	1157	50- 60	1169	5468	67.9,67.9
70	933.6	834.5	670.4	760.1	786.3	723.3	635.4	795.6	60- 70	942.8	6411	79.6,79.6
80	602.4	477.5	273.1	415.2	486.1	385.4	240.1	442.8	70- 80	620.7	7032	87.3,87.3
90	363.8	240.3	33.33	212.6	297.8	197.5	28.12	221.4	80- 90	318.2	7350	91.2,91.2
100	245.3	159.6	36.92	153.4	220.6	145.5	31.41	152.3	90-100	180.5	7530	93.5,93.5
110	206.3	138.7	40.00	133.6	191.0	125.9	34.66	125.1	100-110	141.0	7671	95.2,95.2
120	177.5	121.6	43.22	117.0	163.6	109.6	37.86	111.5	110-120	116.9	7788	96.7,96.7
130	150.4	107.0	45.65	102.8	137.5	95.46	41.09	100.5	120-130	93.59	7882	97.8,97.8
140	124.8	92.05	47.34	89.52	114.0	83.28	43.90	85.35	130-140	70.74	7953	98.7,98.7
150	102.3	75.67	49.50	78.16	93.82	72.97	46.90	70.89	140-150	50.01	8003	99.3,99.3
160	83.37	64.83	52.45	68.17	76.69	64.43	50.58	60.69	150-160	32.32	8035	99.7,99.7
170	66.81	59.78	54.97	60.65	64.16	58.57	54.07	57.84	160-170	17.68	8053	99.9,99.9
180	56.91	56.32	56.12	57.11	56.95	56.28	56.28	57.21	170-180	5.549	8058	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

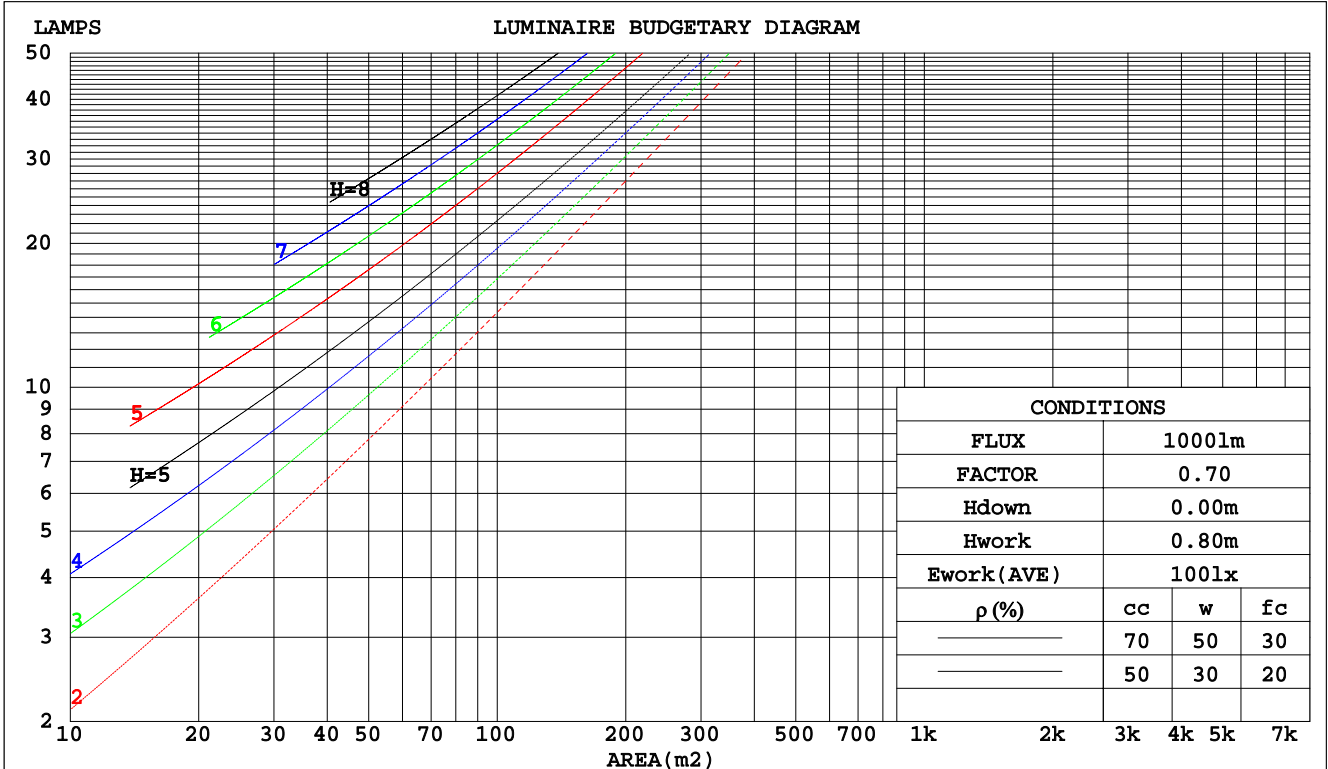
C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.0DEG
 Operators:yu
 Test Date:2015-06-16

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.287
 Humidity:65.0%
 Test Distance:9.080m [K=1.0000]
 Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:220.4V I:0.3680A P:79.40W PF:0.9770 Lamp Flux:8058.1x1 lm		
NAME:(A) Tri-proof LED Linear lamps 1500mm 80W	TYPE:	WEIGHT:
SPEC.:AC-LL150-80W-A-IP65	DIM.:	SERIAL No.:
MFR.:	SUR.:	PROTECTION ANGLE:

pcc	80%			70%			50%			30%			10%			0
	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
pw																
pfc	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Coefficients of Utilization(CU)									
0.0	1.17	1.17	1.17	1.13	1.13	1.13	1.06	1.06	1.06	.00	.00	.00	.94	.94	.94	.91
1.0	1.00	.96	.91	.97	.93	.89	.91	.88	.85	.86	.83	.81	.81	.79	.77	.74
2.0	.87	.80	.74	.84	.78	.72	.79	.74	.69	.75	.70	.66	.70	.67	.63	.61
3.0	.76	.67	.61	.74	.66	.60	.69	.63	.57	.65	.60	.55	.62	.57	.53	.51
4.0	.67	.58	.51	.65	.57	.50	.61	.54	.49	.58	.52	.47	.55	.50	.45	.43
5.0	.60	.50	.44	.58	.49	.43	.55	.47	.42	.52	.46	.41	.49	.44	.39	.37
6.0	.54	.45	.38	.52	.44	.37	.49	.42	.36	.47	.40	.35	.45	.39	.34	.32
7.0	.48	.40	.33	.47	.39	.33	.45	.38	.32	.43	.36	.31	.41	.35	.30	.28
8.0	.44	.36	.30	.43	.35	.29	.41	.34	.29	.39	.33	.28	.37	.32	.27	.25
9.0	.40	.32	.27	.40	.32	.26	.38	.31	.26	.36	.30	.25	.34	.29	.25	.23
10.0	.37	.29	.24	.36	.29	.24	.35	.28	.23	.33	.27	.23	.32	.26	.22	.20



C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 25.0DEG
 Operators: yu
 Test Date: 2015-06-16

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.287
 Humidity: 65.0%
 Test Distance: 9.080m [K=1.0000]
 Remarks:

WEC AND CCEC

Test:U:220.4V I:0.3680A P:79.40W PF:0.9770 Lamp Flux:8058.1x1 lm		
NAME:(A) Tri-proof LED Linear lamps 1500mm 80W	TYPE:	WEIGHT:
SPEC.:AC-LL150-80W-A-IP65	DIM.:	SERIAL No.:
MFR.:	SUR.:	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	.337	.191	.061	.327	.186	.059	.308	.177	.057	.292	.168	.054	.276	.160	.052	
2.0	.306	.168	.051	.297	.164	.050	.281	.156	.048	.266	.149	.047	.251	.142	.045	
3.0	.279	.148	.044	.271	.145	.044	.256	.139	.042	.242	.133	.041	.230	.127	.039	
4.0	.255	.132	.039	.248	.130	.038	.234	.124	.037	.222	.119	.036	.210	.114	.035	
5.0	.234	.119	.035	.228	.117	.034	.216	.112	.033	.204	.108	.032	.194	.104	.031	
6.0	.216	.108	.031	.210	.106	.031	.199	.102	.030	.189	.098	.029	.180	.095	.028	
7.0	.200	.099	.028	.195	.097	.028	.185	.094	.027	.176	.090	.026	.167	.087	.026	
8.0	.187	.091	.026	.182	.090	.025	.173	.086	.025	.165	.083	.024	.157	.080	.023	
9.0	.174	.084	.024	.170	.083	.023	.162	.080	.023	.154	.077	.022	.147	.075	.022	
10.0	.164	.079	.022	.160	.077	.022	.152	.075	.021	.145	.072	.021	.139	.070	.020	

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	.257	.257	.257	.220	.220	.220	.150	.150	.150	.086	.086	.086	.028	.028	.028	
1.0	.250	.223	.200	.214	.192	.172	.146	.132	.119	.084	.076	.069	.027	.025	.022	
2.0	.242	.200	.164	.207	.172	.142	.142	.119	.099	.082	.069	.058	.026	.022	.019	
3.0	.234	.183	.141	.201	.158	.123	.138	.109	.086	.080	.064	.051	.026	.021	.017	
4.0	.227	.170	.126	.195	.147	.110	.134	.102	.077	.077	.060	.046	.025	.019	.015	
5.0	.219	.160	.116	.188	.138	.101	.130	.096	.071	.075	.057	.042	.024	.018	.014	
6.0	.212	.151	.108	.182	.131	.094	.126	.092	.066	.073	.054	.040	.024	.018	.013	
7.0	.205	.145	.102	.177	.125	.089	.122	.088	.063	.071	.052	.038	.023	.017	.012	
8.0	.199	.139	.098	.171	.121	.085	.118	.085	.061	.069	.050	.036	.022	.016	.012	
9.0	.193	.134	.095	.166	.116	.083	.115	.082	.059	.067	.048	.035	.022	.016	.012	
10.0	.187	.130	.092	.161	.113	.080	.112	.079	.057	.065	.047	.034	.021	.015	.011	

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.0DEG
 Operators:yu
 Test Date:2015-06-16

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.287
 Humidity:65.0%
 Test Distance:9.080m [K=1.0000]
 Remarks:

UGR(Unified Glare Rating) Table

Test:U:220.4V I:0.3680A P:79.40W PF:0.9770 Lamp Flux:8058.1x1 lm										
NAME:(A) Tri-proof LED Linear lamps 1500mm 80W					TYPE:			WEIGHT:		
SPEC.:AC-LL150-80W-A-IP65					DIM.:			SERIAL No.:		
MFR.:					SUR.:			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	23.8	25.3	24.2	25.6	26.0	23.1	24.6	23.5	24.9	25.3
3H	25.8	27.1	26.2	27.5	27.9	24.7	26.0	25.1	26.4	26.8
4H	26.8	28.0	27.2	28.4	28.9	25.3	26.6	25.7	27.0	27.4
6H	27.7	28.9	28.2	29.4	29.8	25.7	26.9	26.2	27.3	27.8
8H	28.2	29.4	28.7	29.8	30.3	25.8	27.0	26.3	27.4	27.9
12H	28.8	29.9	29.3	30.4	30.8	25.9	27.0	26.4	27.5	27.9
4H 2H	24.4	25.7	24.9	26.1	26.5	23.9	25.2	24.3	25.6	26.0
3H	26.6	27.7	27.1	28.2	28.7	25.7	26.8	26.1	27.2	27.7
4H	27.8	28.8	28.3	29.2	29.8	26.4	27.4	26.9	27.9	28.4
6H	28.9	29.8	29.4	30.3	30.9	27.0	27.9	27.5	28.4	28.9
8H	29.5	30.3	30.0	30.9	31.4	27.2	28.0	27.7	28.5	29.1
12H	30.2	30.9	30.7	31.5	32.1	27.3	28.1	27.8	28.6	29.2
8H 4H	28.0	28.9	28.6	29.4	30.0	26.9	27.7	27.5	28.3	28.8
6H	29.4	30.1	30.0	30.7	31.3	27.7	28.4	28.3	29.0	29.6
8H	30.2	30.8	30.8	31.4	32.0	28.0	28.6	28.6	29.2	29.8
12H	31.1	31.7	31.7	32.2	32.9	28.2	28.8	28.8	29.4	30.0
12H 4H	28.1	28.8	28.6	29.4	30.0	27.0	27.8	27.6	28.3	28.9
6H	29.5	30.1	30.1	30.7	31.4	27.9	28.5	28.5	29.1	29.7
8H	30.4	30.9	31.0	31.5	32.2	28.3	28.8	28.9	29.4	30.1
Variations with the observer position at spacings:										
S = 1.0H	+ 0.1 / - 0.1					+ 0.1 / - 0.2				
1.5H	+ 0.2 / - 0.3					+ 0.2 / - 0.3				
2.0H	+ 0.2 / - 0.3					+ 0.1 / - 0.4				

CIE Pub.117 Corrected 8058 lm Total Lamp Luminous Flux.(8log(F/F0) = 7.2)

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.0DEG
 Operators:yu
 Test Date:2015-06-16

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.287
 Humidity:65.0%
 Test Distance:9.080m [K=1.0000]
 Remarks:

UTILIZATION FACTORS TABLE

Test:U:220.4V I:0.3680A P:79.40W PF:0.9770 Lamp Flux:8058.1x1 lm		
NAME:(A) Tri-proof LED Linear lamps 1500mm 80W	TYPE:	WEIGHT:
SPEC.:AC-LL150-80W-A-IP65	DIM.:	SERIAL No.:
MFR.:	SUR.:	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	53	41	34	52	41	34	51	40	34	27
0.80	63	51	43	62	50	43	59	49	42	35
1.00	71	59	52	70	58	51	67	59	50	42
1.25	78	67	59	76	66	59	73	64	57	49
1.50	83	72	65	81	71	64	77	69	62	53
2.00	90	81	74	88	79	72	83	76	70	61
2.50	94	86	79	92	84	78	87	80	75	64
3.00	98	90	84	95	88	82	90	84	79	68
4.00	102	96	90	99	93	88	93	89	85	73
5.00	105	99	94	102	97	92	96	92	88	76
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004			Suspended				SHRNOM = 1.25			

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.0DEG
 Operators:yu
 Test Date:2015-06-16

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.287
 Humidity:65.0%
 Test Distance:9.080m [K=1.0000]
 Remarks:

ISOCANDELA DIAGRAM

Test:U:220.4V I:0.3680A P:79.40W PF:0.9770 Lamp Flux:8058.1x1 lm		
NAME:(A) Tri-proof LED Linear lamps 1500mm 80W	TYPE:	WEIGHT:
SPEC.:AC-LL150-80W-A-IP65	DIM.:	SERIAL No.:
MFR.:	SUR.:	PROTECTION ANGLE:

Conical surface Flux(90deg):

3672.6 lm

%lum = 45.6%

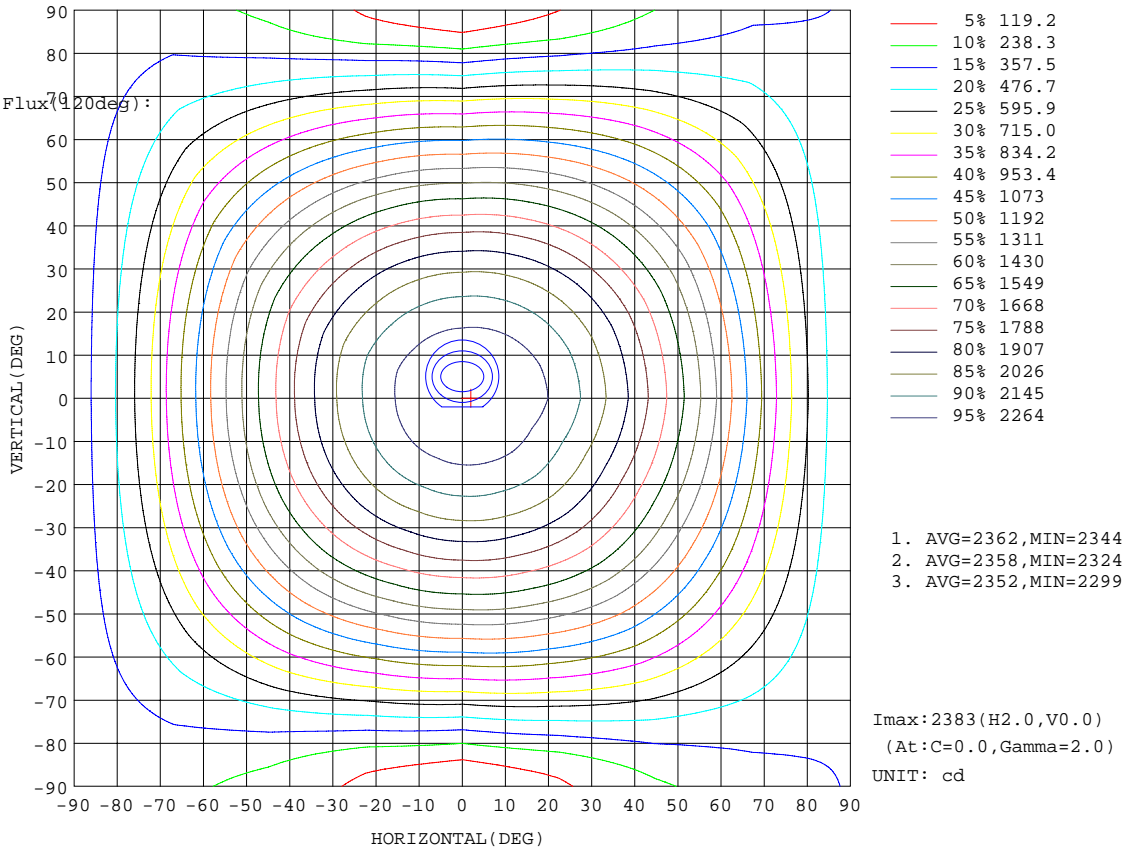
%lamp = 45.6%

Conical surface Flux(70deg):

5468.1 lm

%lum = 67.9%

%lamp = 67.9%

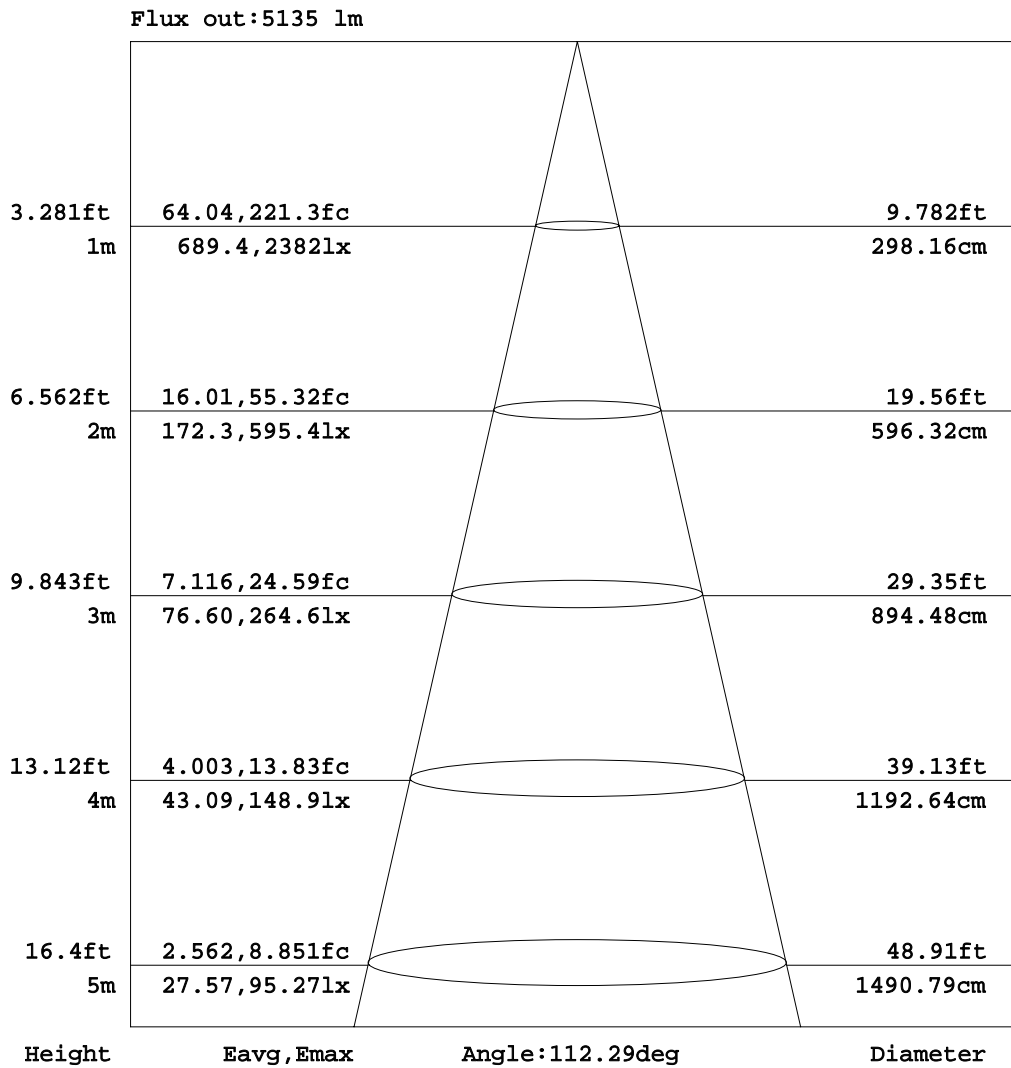


C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 25.0DEG
 Operators: yu
 Test Date: 2015-06-16

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.287
 Humidity: 65.0%
 Test Distance: 9.080m [K=1.0000]
 Remarks:

AAI Figure

Test:U:220.4V I:0.3680A P:79.40W PF:0.9770 Lamp Flux:8058.1x1 lm		
NAME:(A) Tri-proof LED Linear lamps 1500mm 80W	TYPE:	WEIGHT:
SPEC.:AC-LL150-80W-A-IP65	DIM.:	SERIAL No.:
MFR.:	SUR.:	PROTECTION ANGLE:



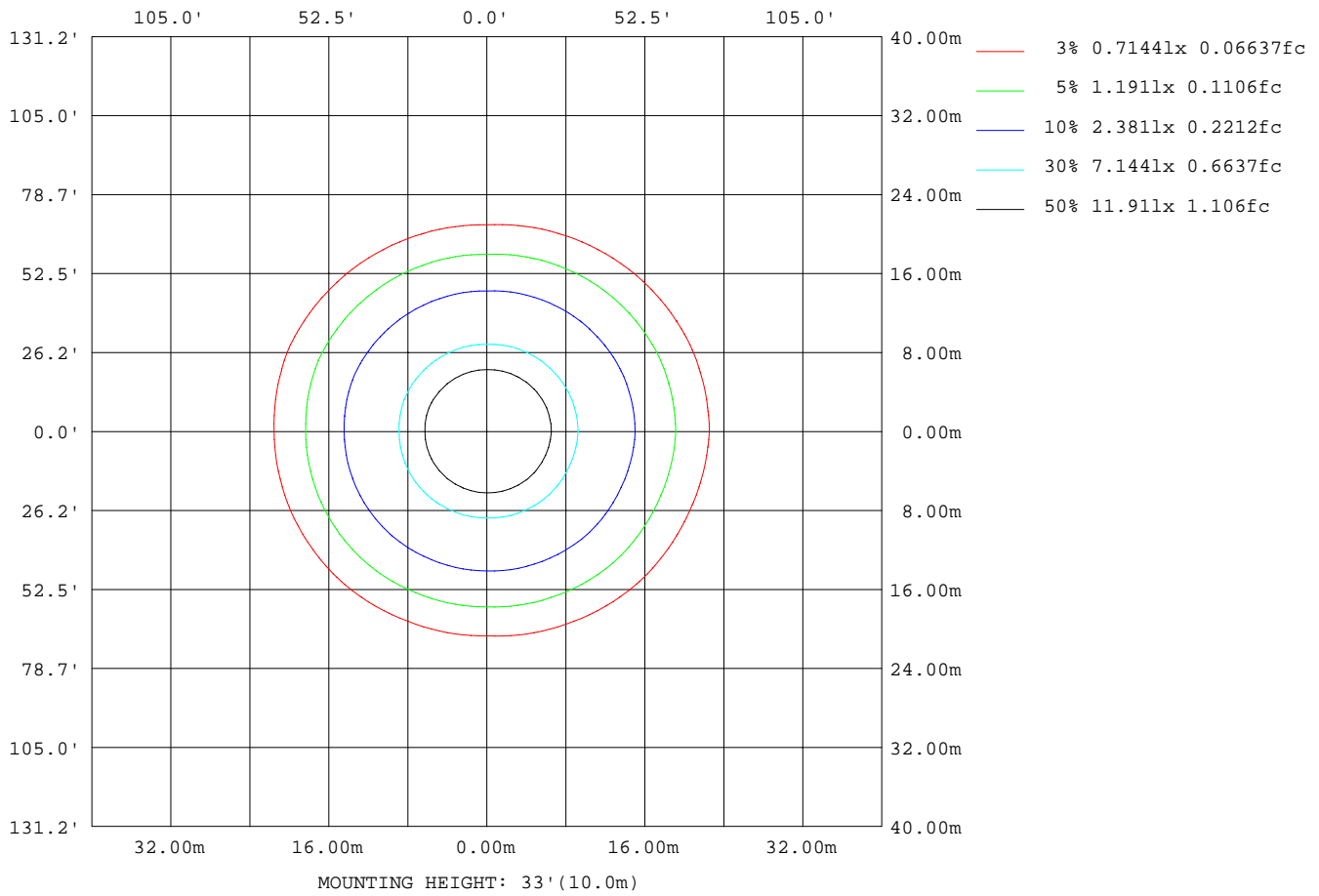
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.0DEG
 Operators:yu
 Test Date:2015-06-16

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.287
 Humidity:65.0%
 Test Distance:9.080m [K=1.0000]
 Remarks:

ISOLUX DIAGRAM

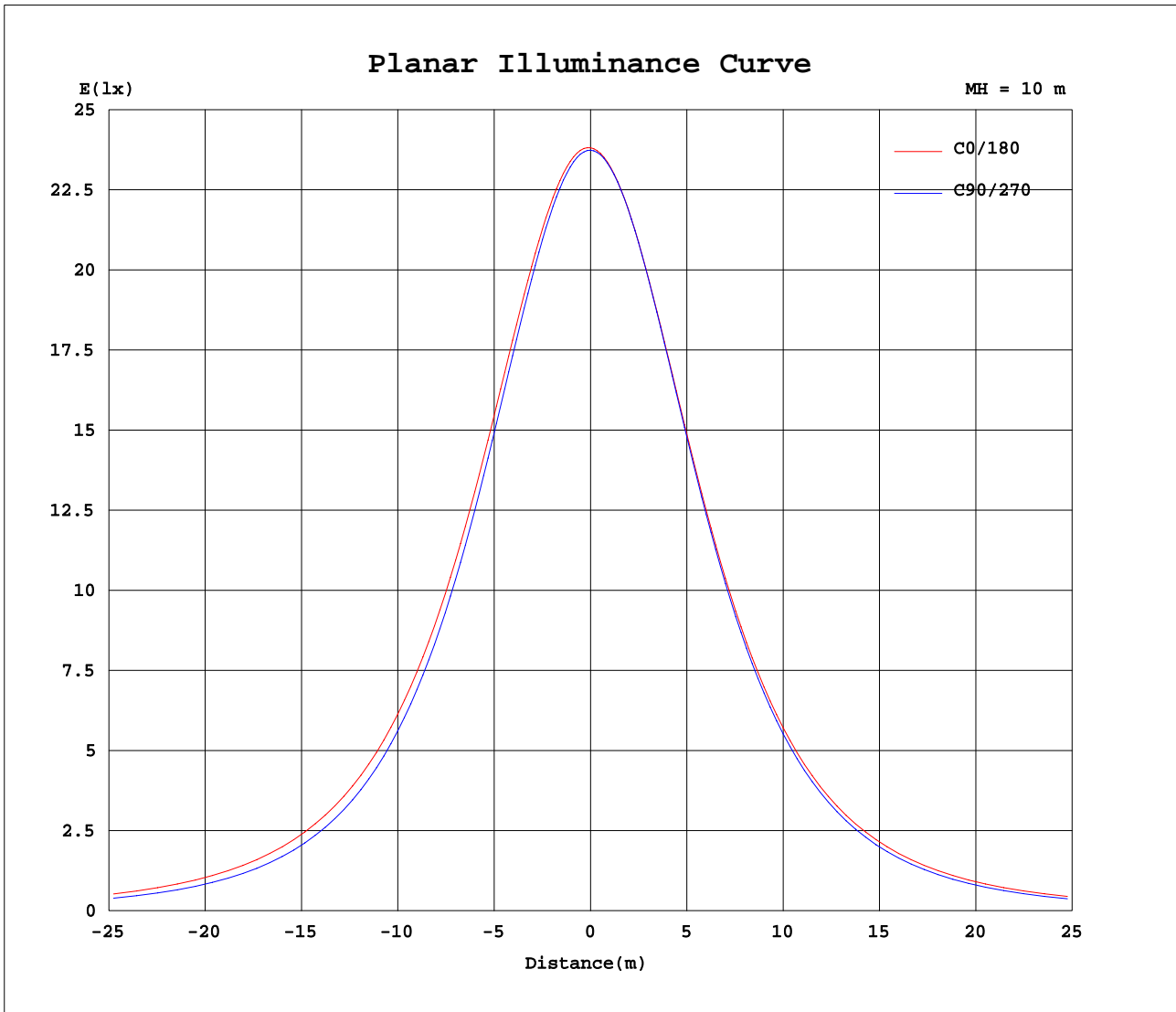
Test:U:220.4V I:0.3680A P:79.40W PF:0.9770 Lamp Flux:8058.1x1 lm		
NAME:(A) Tri-proof LED Linear lamps 1500mm 80W	TYPE:	WEIGHT:
SPEC.:AC-LL150-80W-A-IP65	DIM.:	SERIAL No.:
MFR.:	SUR.:	PROTECTION ANGLE:



C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.0DEG
 Operators:yu
 Test Date:2015-06-16

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.287
 Humidity:65.0%
 Test Distance:9.080m [K=1.0000]
 Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 25.0DEG
 Operators: yu
 Test Date: 2015-06-16

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.287
 Humidity: 65.0%
 Test Distance: 9.080m [K=1.0000]
 Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:220.4V I:0.3680A P:79.40W PF:0.9770 Lamp Flux:8058.1x1 lm		
NAME:(A) Tri-proof LED Linear lamps 1500mm 80W	TYPE:	WEIGHT:
SPEC.:AC-LL150-80W-A-IP65	DIM.:	SERIAL No.:
MFR.:	SUR.:	PROTECTION ANGLE:

Table--1

UNIT: cd

C(DEG) γ (DEG)	0	23	45	68	90	113	135	158	180	203	225	248	270	293	315	338			
0	2381	2379	2377	2375	2374	2374	2374	2375	2381	2379	2377	2375	2374	2374	2374	2375			
5	2380	2378	2373	2369	2365	2363	2361	2362	2364	2361	2360	2359	2361	2363	2366	2368			
10	2360	2357	2349	2341	2333	2331	2328	2330	2327	2324	2324	2323	2326	2330	2337	2341			
15	2320	2317	2305	2292	2281	2278	2276	2280	2272	2269	2268	2264	2270	2277	2289	2295			
20	2263	2258	2241	2224	2208	2205	2206	2212	2198	2196	2193	2187	2194	2204	2222	2231			
25	2187	2180	2159	2137	2117	2115	2117	2127	2109	2105	2102	2093	2099	2112	2137	2149			
30	2096	2087	2060	2032	2007	2007	2013	2026	2006	2000	1994	1981	1987	2004	2035	2052			
35	1989	1979	1946	1911	1882	1883	1893	1911	1887	1881	1871	1854	1859	1881	1918	1939			
40	1870	1857	1818	1777	1742	1746	1761	1783	1757	1748	1735	1714	1716	1743	1787	1814			
45	1737	1722	1678	1630	1589	1597	1616	1643	1615	1605	1588	1561	1561	1593	1645	1676			
50	1593	1577	1526	1471	1424	1435	1460	1493	1463	1451	1430	1398	1395	1432	1492	1529			
55	1440	1422	1365	1302	1249	1264	1296	1333	1302	1288	1263	1224	1217	1261	1329	1371			
60	1277	1257	1194	1123	1063	1084	1122	1165	1134	1117	1087	1041	1030	1080	1157	1204			
65	1108	1085	1017	937	870	897	943	991	960	941	907	853	835	894	978	1031			
70	934	909	835	745	670	704	760	815	786	765	723	660	635	702	796	854			
75	761	734	651	552	467	511	580	645	624	599	545	467	433	509	613	682			
80	602	572	478	364	273	328	415	496	486	457	385	287	240	324	443	526			
85	468	436	335	205	114	180	290	377	376	346	269	155	89.6	175	309	399			
90	364	333	240	118	33.3	107	213	291	298	270	197	94.3	28.1	103	221	305			
95	291	263	185	88.3	35.5	84.7	171	238	248	223	160	77.8	29.9	81.0	173	244			
100	245	222	160	81.0	36.9	78.4	153	209	221	199	146	71.6	31.4	70.1	152	210			
105	221	202	148	76.7	38.5	74.3	143	195	205	185	135	67.7	33.2	67.5	139	193			
110	206	188	139	74.1	40.0	72.0	134	182	191	172	126	65.1	34.7	68.4	125	180			
115	192	175	130	73.0	41.7	70.8	125	169	177	160	117	63.9	36.2	67.8	118	163			
120	178	163	122	71.9	43.2	69.4	117	157	164	148	110	62.8	37.9	64.9	112	153			
125	164	150	114	70.6	44.7	68.1	110	145	150	136	102	61.7	39.6	62.8	107	141			
130	150	139	107	69.0	45.6	66.2	103	133	138	125	95.5	60.1	41.1	62.3	101	125			
135	137	127	100	66.1	46.5	63.8	95.9	122	125	115	89.1	58.1	42.4	59.9	93.9	115			
140	125	116	92.1	62.9	47.3	62.6	89.5	112	114	105	83.3	57.4	43.9	57.7	85.3	107			
145	113	106	83.6	60.8	48.4	61.4	83.6	102	104	95.6	77.9	56.8	45.3	56.2	72.7	99.3			
150	102	96.8	75.7	58.9	49.5	60.1	78.2	93.2	93.8	87.3	73.0	56.1	46.9	54.5	70.9	89.3			
155	92.3	87.4	69.6	57.4	51.0	59.0	73.0	84.7	84.7	79.5	68.5	55.5	48.8	53.8	65.5	79.1			
160	83.4	76.9	64.8	57.3	52.5	58.6	68.2	77.2	76.7	72.6	64.4	55.6	50.6	54.8	60.7	70.4			
165	75.0	67.7	61.4	57.4	53.8	57.7	64.2	70.1	69.6	66.2	61.3	55.6	52.4	55.3	58.3	63.9			
170	66.8	62.1	59.8	57.2	55.0	57.1	60.7	64.2	64.2	61.6	58.6	55.4	54.1	56.1	57.8	59.4			
175	61.7	58.2	58.1	56.6	55.8	56.2	57.8	59.5	59.9	58.2	56.5	55.5	55.4	56.2	56.8	57.3			
180	56.9	56.5	56.3	56.3	56.1	56.9	57.1	57.5	56.9	56.5	56.3	56.2	56.3	56.8	57.2	57.5			

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.0DEG
 Operators:yu
 Test Date:2015-06-16

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.287
 Humidity:65.0%
 Test Distance:9.080m [K=1.0000]
 Remarks: