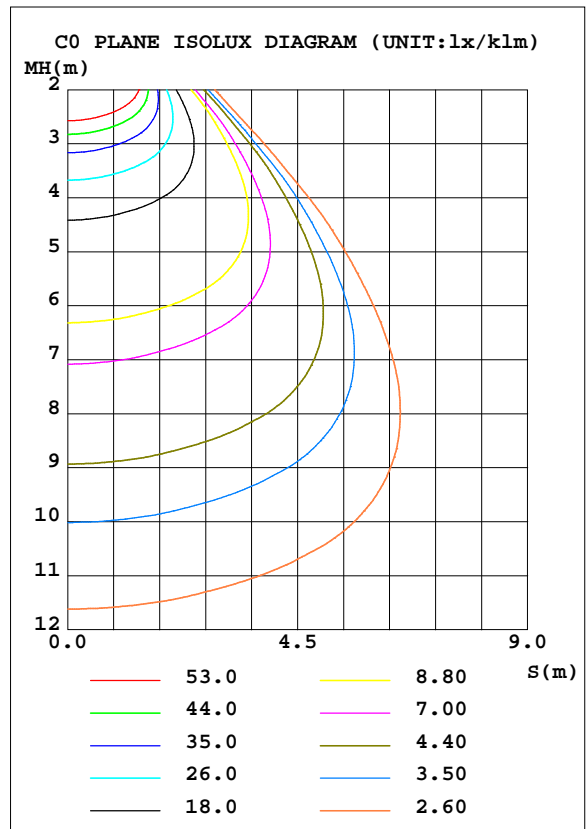
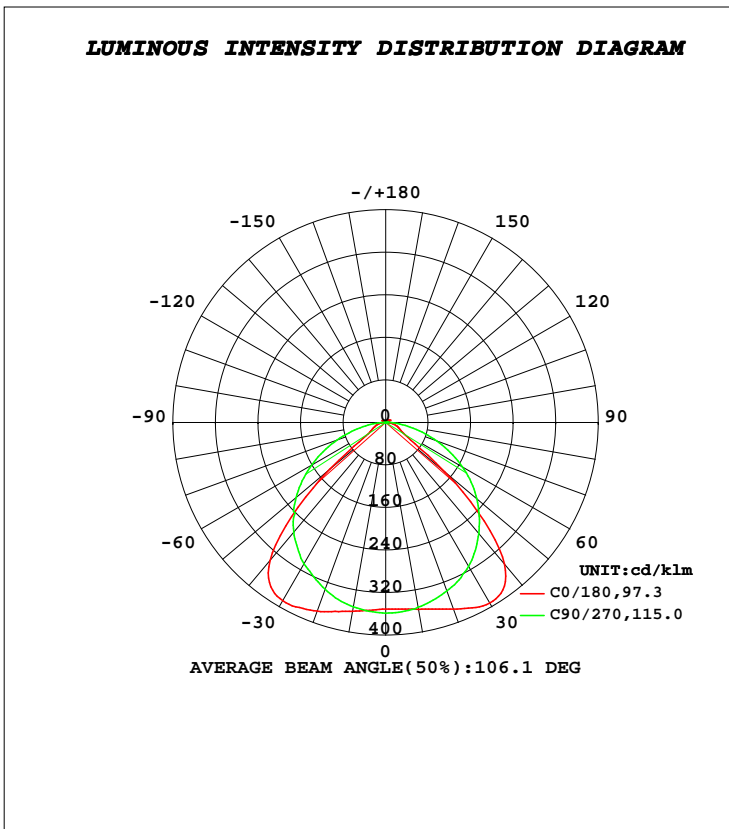


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:225.43V I:0.1817A P:39.764W PF:0.9706 Freq:49.97Hz Lamp Flux:6393.35x1 lm		
NAME: LED Linear Lighting System	TYPE:	WEIGHT:4kg
SPEC.:	DIM.: 1416*70*85mm	SERIAL No.:
MFR.:	SUR.:1416*70mm	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 160.78 lm/W			
MODEL	CSLS-1540-40WD-05WH	Imax(cd/klm)	392.0	S/MH(C0/180)	1.42
NOMINAL POWER(W)	40	LOR(%)	100.0	S/MH(C90/270)	1.28
RATED VOLTAGE(V)	230.0	TOTAL FLUX(lm/klm)	1000.0	η UP, DN(C0-180)	1.2,49.5
NOMINAL FLUX(lm)	6393.35	CIE CLASS	DIRECT	η UP, DN(C180-360)	1.0,48.3
LAMPS INSIDE	1	η up(%)	2.2	CIBSE SHR NOM	1.50
TEST VOLTAGE(V)	230.0	η down(%)	97.8	CIBSE SHR MAX	1.55



C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:Kaye  
 Test Date:2017-02-09

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.0.366  
 Humidity:65.0%  
 Test Distance:7.100m [K=1.0000]  
 Remarks:

**ZONAL FLUX DIAGRAM**

**ZONAL FLUX DIAGRAM:**

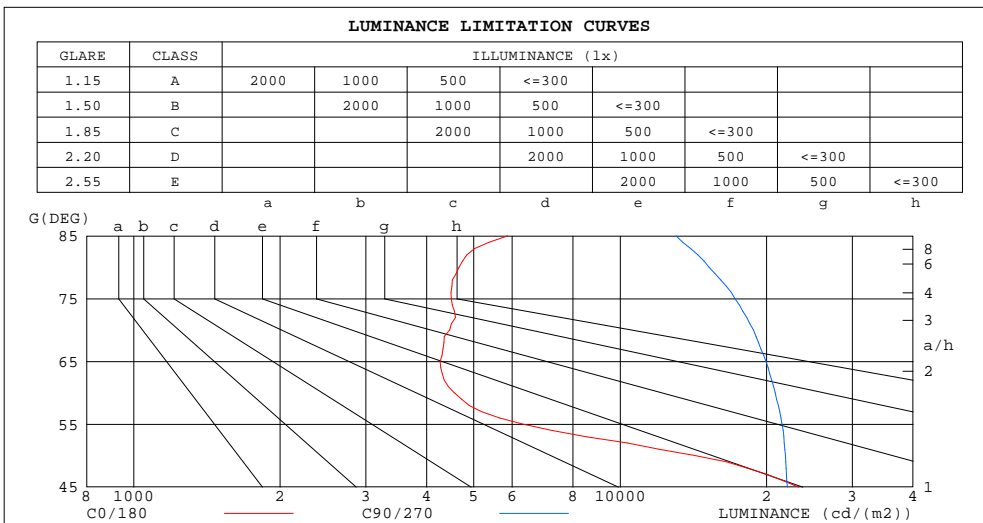
$\gamma$	C0	C45	C90	C135	C180	C225	C270	C315	$\gamma$	$\Phi$ zone	$\Phi$ total	%lum, lamp
10	356.8	353.2	352.7	361.1	360.4	360.8	352.0	351.9	0- 10	33.95	33.95	3.39,3.39
20	373.7	354.2	337.1	364.2	377.4	365.8	334.0	353.3	10- 20	101.2	135.1	13.5,13.5
30	392.0	363.5	312.1	368.0	387.1	368.0	307.1	357.9	20- 30	165.7	300.8	30.1,30.1
40	347.3	362.1	272.8	359.6	338.5	354.9	269.5	351.6	30- 40	218.6	519.4	51.9,51.9
50	145.8	256.2	224.2	252.7	137.5	238.6	220.3	250.4	40- 50	219.0	738.4	73.8,73.8
60	36.34	82.33	166.2	79.28	32.85	71.46	161.5	82.47	50- 60	135.2	873.6	87.4,87.4
70	24.34	22.52	102.6	22.24	21.37	20.59	97.71	21.64	60- 70	64.13	937.7	93.8,93.8
80	12.92	11.77	42.16	11.23	12.15	10.49	38.70	10.51	70- 80	29.90	967.6	96.8,96.8
90	5.228	4.802	3.035	4.407	4.650	4.058	1.738	4.295	80- 90	10.02	977.6	97.8,97.8
100	5.810	5.002	2.160	4.436	4.941	4.150	1.481	4.445	90-100	4.169	981.8	98.2,98.2
110	5.229	5.490	2.187	5.063	4.971	4.511	1.443	4.962	100-110	4.303	986.1	98.6,98.6
120	9.429	4.614	2.332	4.460	7.869	3.720	1.638	3.500	110-120	4.455	990.5	99.1,99.1
130	5.963	4.315	2.336	4.556	4.645	3.884	1.693	3.383	120-130	3.673	994.2	99.4,99.4
140	5.040	2.886	2.203	3.304	3.749	2.578	1.769	1.918	130-140	2.696	996.9	99.7,99.7
150	2.878	2.017	1.990	2.611	2.677	2.040	1.635	1.565	140-150	1.553	998.5	99.8,99.8
160	1.991	1.683	1.782	1.941	1.947	1.675	1.469	1.550	150-160	0.9034	999.4	99.9,99.9
170	1.661	1.595	1.610	1.630	1.787	1.619	1.566	1.603	160-170	0.4757	999.8	100,100
180	1.711	1.646	1.646	1.651	1.706	1.644	1.643	1.648	170-180	0.1551	1000	100,100
DEG	LUMINOUS INTENSITY:cd/klm									UNIT: lm/klm		

C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:Kaye  
 Test Date:2017-02-09

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 1.0DEG  
 Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.0.366  
 Humidity:65.0%  
 Test Distance:7.100m [K=1.0000]  
 Remarks:

LUMINANCE LIMITATION CURVES

Test:U:225.43V I:0.1817A P:39.764W PF:0.9706 Freq:49.97Hz Lamp Flux:6393.35x1 lm		
NAME: LED Linear Lighting System	TYPE:	WEIGHT:4kg
SPEC.:	DIM.: 1416*70*85mm	SERIAL No.:
MFR.:	SUR.:1416*70mm	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	5869	13024
80	4665	15216
75	4499	17226
70	4461	18797
65	4263	19945
60	4556	20832
55	6306	21504
50	14218	21865
45	23262	22080

C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature: 25.3DEG  
 Operators: Kaye  
 Test Date: 2017-02-09

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System: EVERFINE GO-2000B\_V1 SYSTEM V2.0.366  
 Humidity: 65.0%  
 Test Distance: 7.100m [K=1.0000]  
 Remarks:

WEC AND CCEC

Test:U:225.43V I:0.1817A P:39.764W PF:0.9706 Freq:49.97Hz Lamp Flux:6393.35x1 lm		
NAME: LED Linear Lighting System	TYPE:	WEIGHT:4kg
SPEC.:	DIM.: 1416*70*85mm	SERIAL No.:
MFR.:	SUR.:1416*70mm	Shielding Angle:

$\rho_{cc}$	80%			70%			50%			30%			10%			0
$\rho_w$	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
$\rho_{fc}$	20%			20%			20%			20%			20%			0
<b>RCR</b>	<b>RCR:Room Cavity Ratio</b>						<b>Wall Exitance Coefficients(WEC)</b>									
0.0																
1.0	.265	.151	.048	.257	.147	.047	.243	.140	.045	.230	.133	.043	.218	.126	.041	
2.0	.255	.140	.043	.248	.137	.042	.236	.131	.041	.224	.126	.039	.213	.121	.038	
3.0	.240	.128	.038	.235	.126	.038	.223	.121	.037	.213	.117	.036	.204	.113	.035	
4.0	.226	.117	.034	.221	.115	.034	.211	.112	.033	.202	.108	.033	.193	.105	.032	
5.0	.212	.108	.031	.207	.106	.031	.198	.103	.030	.190	.100	.030	.182	.097	.029	
6.0	.199	.100	.029	.195	.098	.028	.187	.096	.028	.179	.093	.027	.172	.091	.027	
7.0	.187	.092	.026	.183	.091	.026	.176	.089	.026	.169	.087	.025	.163	.085	.025	
8.0	.176	.086	.024	.173	.085	.024	.166	.083	.024	.160	.081	.023	.154	.079	.023	
9.0	.166	.080	.022	.163	.079	.022	.157	.078	.022	.152	.076	.022	.147	.074	.022	
10.0	.157	.075	.021	.154	.075	.021	.149	.073	.021	.144	.071	.020	.139	.070	.020	

$\rho_{cc}$	80%			70%			50%			30%			10%			0
$\rho_w$	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
$\rho_{fc}$	20%			20%			20%			20%			20%			0
<b>RCR</b>	<b>RCR:Room Cavity Ratio</b>						<b>Ceiling Cavity Exitance Coefficients(CCEC)</b>									
0.0																
1.0	.208	.208	.208	.177	.177	.177	.121	.121	.121	.070	.070	.070	.022	.022	.022	
2.0	.194	.174	.155	.166	.149	.133	.114	.103	.092	.065	.059	.054	.021	.019	.017	
3.0	.185	.149	.120	.158	.129	.104	.108	.089	.072	.062	.052	.042	.020	.017	.014	
4.0	.176	.132	.096	.151	.113	.083	.104	.079	.058	.060	.046	.034	.019	.015	.011	
5.0	.169	.118	.079	.145	.102	.069	.099	.071	.049	.058	.042	.029	.019	.014	.009	
6.0	.161	.107	.067	.139	.093	.059	.096	.065	.041	.055	.038	.025	.018	.012	.008	
7.0	.155	.099	.059	.133	.086	.051	.092	.060	.036	.053	.035	.022	.017	.012	.007	
8.0	.149	.092	.052	.128	.080	.046	.088	.056	.032	.051	.033	.019	.017	.011	.006	
9.0	.143	.086	.048	.123	.075	.042	.085	.053	.029	.049	.031	.018	.016	.010	.006	
10.0	.137	.081	.044	.118	.071	.038	.082	.050	.027	.048	.029	.016	.015	.010	.005	
10.0	.132	.077	.041	.114	.067	.036	.079	.047	.025	.046	.028	.015	.015	.009	.005	

C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:Kaye  
 Test Date:2017-02-09

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 1.0DEG  
 Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.0.366  
 Humidity:65.0%  
 Test Distance:7.100m [K=1.0000]  
 Remarks:

UGR(Unified Glare Rating) Table

Test:U:225.43V I:0.1817A P:39.764W PF:0.9706 Freq:49.97Hz Lamp Flux:6393.35x1 lm										
NAME: LED Linear Lighting System					TYPE:			WEIGHT:4kg		
SPEC.:					DIM.: 1416*70*85mm			SERIAL No.:		
MFR.:					SUR.:1416*70mm			Shielding Angle:		
<b>ceiling/cavity</b>	<b>0.7</b>	<b>0.7</b>	<b>0.5</b>	<b>0.5</b>	<b>0.3</b>	<b>0.7</b>	<b>0.7</b>	<b>0.5</b>	<b>0.5</b>	<b>0.3</b>
<b>walls</b>	<b>0.5</b>	<b>0.3</b>	<b>0.5</b>	<b>0.3</b>	<b>0.3</b>	<b>0.5</b>	<b>0.3</b>	<b>0.5</b>	<b>0.3</b>	<b>0.3</b>
<b>working plane</b>	<b>0.2</b>	<b>0.2</b>	<b>0.2</b>	<b>0.2</b>	<b>0.2</b>	<b>0.2</b>	<b>0.2</b>	<b>0.2</b>	<b>0.2</b>	<b>0.2</b>
<b>Room dimensions</b>	<b>Viewed crosswise</b>					<b>Viewed endwise</b>				
<b>x = 2H y = 2H</b>	<b>14.4</b>	<b>15.8</b>	<b>14.7</b>	<b>16.0</b>	<b>16.3</b>	<b>17.7</b>	<b>19.1</b>	<b>18.0</b>	<b>19.3</b>	<b>19.5</b>
<b>3H</b>	<b>14.5</b>	<b>15.7</b>	<b>14.8</b>	<b>16.0</b>	<b>16.3</b>	<b>18.7</b>	<b>19.9</b>	<b>19.0</b>	<b>20.2</b>	<b>20.5</b>
<b>4H</b>	<b>14.5</b>	<b>15.7</b>	<b>14.9</b>	<b>16.0</b>	<b>16.3</b>	<b>19.1</b>	<b>20.3</b>	<b>19.4</b>	<b>20.6</b>	<b>20.9</b>
<b>6H</b>	<b>14.6</b>	<b>15.7</b>	<b>15.0</b>	<b>16.0</b>	<b>16.3</b>	<b>19.4</b>	<b>20.5</b>	<b>19.8</b>	<b>20.8</b>	<b>21.1</b>
<b>8H</b>	<b>14.7</b>	<b>15.7</b>	<b>15.0</b>	<b>16.0</b>	<b>16.4</b>	<b>19.5</b>	<b>20.6</b>	<b>19.9</b>	<b>20.9</b>	<b>21.2</b>
<b>12H</b>	<b>14.7</b>	<b>15.7</b>	<b>15.1</b>	<b>16.1</b>	<b>16.4</b>	<b>19.6</b>	<b>20.6</b>	<b>20.0</b>	<b>20.9</b>	<b>21.3</b>
<b>4H 2H</b>	<b>14.7</b>	<b>15.9</b>	<b>15.0</b>	<b>16.2</b>	<b>16.5</b>	<b>17.6</b>	<b>18.8</b>	<b>17.9</b>	<b>19.1</b>	<b>19.3</b>
<b>3H</b>	<b>14.8</b>	<b>15.8</b>	<b>15.2</b>	<b>16.2</b>	<b>16.5</b>	<b>18.7</b>	<b>19.7</b>	<b>19.1</b>	<b>20.0</b>	<b>20.4</b>
<b>4H</b>	<b>15.0</b>	<b>15.9</b>	<b>15.4</b>	<b>16.3</b>	<b>16.6</b>	<b>19.2</b>	<b>20.1</b>	<b>19.6</b>	<b>20.4</b>	<b>20.8</b>
<b>6H</b>	<b>15.1</b>	<b>16.0</b>	<b>15.6</b>	<b>16.3</b>	<b>16.8</b>	<b>19.6</b>	<b>20.4</b>	<b>20.0</b>	<b>20.8</b>	<b>21.2</b>
<b>8H</b>	<b>15.2</b>	<b>16.0</b>	<b>15.7</b>	<b>16.4</b>	<b>16.8</b>	<b>19.7</b>	<b>20.5</b>	<b>20.1</b>	<b>20.9</b>	<b>21.3</b>
<b>12H</b>	<b>15.3</b>	<b>16.0</b>	<b>15.8</b>	<b>16.5</b>	<b>16.9</b>	<b>19.8</b>	<b>20.5</b>	<b>20.3</b>	<b>20.9</b>	<b>21.4</b>
<b>8H 4H</b>	<b>15.0</b>	<b>15.8</b>	<b>15.5</b>	<b>16.2</b>	<b>16.6</b>	<b>19.1</b>	<b>19.8</b>	<b>19.5</b>	<b>20.2</b>	<b>20.6</b>
<b>6H</b>	<b>15.3</b>	<b>15.9</b>	<b>15.8</b>	<b>16.4</b>	<b>16.8</b>	<b>19.5</b>	<b>20.1</b>	<b>20.0</b>	<b>20.6</b>	<b>21.0</b>
<b>8H</b>	<b>15.5</b>	<b>16.0</b>	<b>16.0</b>	<b>16.5</b>	<b>17.0</b>	<b>19.7</b>	<b>20.2</b>	<b>20.2</b>	<b>20.7</b>	<b>21.2</b>
<b>12H</b>	<b>15.7</b>	<b>16.1</b>	<b>16.2</b>	<b>16.6</b>	<b>17.2</b>	<b>19.8</b>	<b>20.3</b>	<b>20.3</b>	<b>20.8</b>	<b>21.3</b>
<b>12H 4H</b>	<b>15.0</b>	<b>15.7</b>	<b>15.5</b>	<b>16.1</b>	<b>16.6</b>	<b>19.0</b>	<b>19.7</b>	<b>19.5</b>	<b>20.1</b>	<b>20.6</b>
<b>6H</b>	<b>15.3</b>	<b>15.9</b>	<b>15.8</b>	<b>16.3</b>	<b>16.8</b>	<b>19.5</b>	<b>20.0</b>	<b>19.9</b>	<b>20.5</b>	<b>21.0</b>
<b>8H</b>	<b>15.5</b>	<b>16.0</b>	<b>16.0</b>	<b>16.5</b>	<b>17.0</b>	<b>19.6</b>	<b>20.1</b>	<b>20.2</b>	<b>20.6</b>	<b>21.1</b>
<b>Variations with the observer position at spacings:</b>										
<b>S = 1.0H</b>	<b>+ 1.5 / - 2.3</b>					<b>+ 0.4 / - 0.5</b>				
<b>1.5H</b>	<b>+ 0.8 / - 2.0</b>					<b>+ 0.5 / - 0.6</b>				
<b>2.0H</b>	<b>+ 3.0 / - 3.1</b>					<b>+ 0.9 / - 1.4</b>				

CIE Pub.117, 6393 lm Total Lamp Luminous Flux Correct ( $8\log(F/F_0) = 6.4$ )

C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:Kaye  
 Test Date:2017-02-09

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 1.0DEG  
 Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.0.366  
 Humidity:65.0%  
 Test Distance:7.100m [K=1.0000]  
 Remarks:

**UTILIZATION FACTORS TABLE**

Test:U:225.43V I:0.1817A P:39.764W PF:0.9706 Freq:49.97Hz Lamp Flux:6393.35x1 Lm		
NAME: LED Linear Lighting System	TYPE:	WEIGHT:4kg
SPEC.:	DIM.: 1416*70*85mm	SERIAL No.:
MFR.:	SUR.:1416*70mm	Shielding Angle:

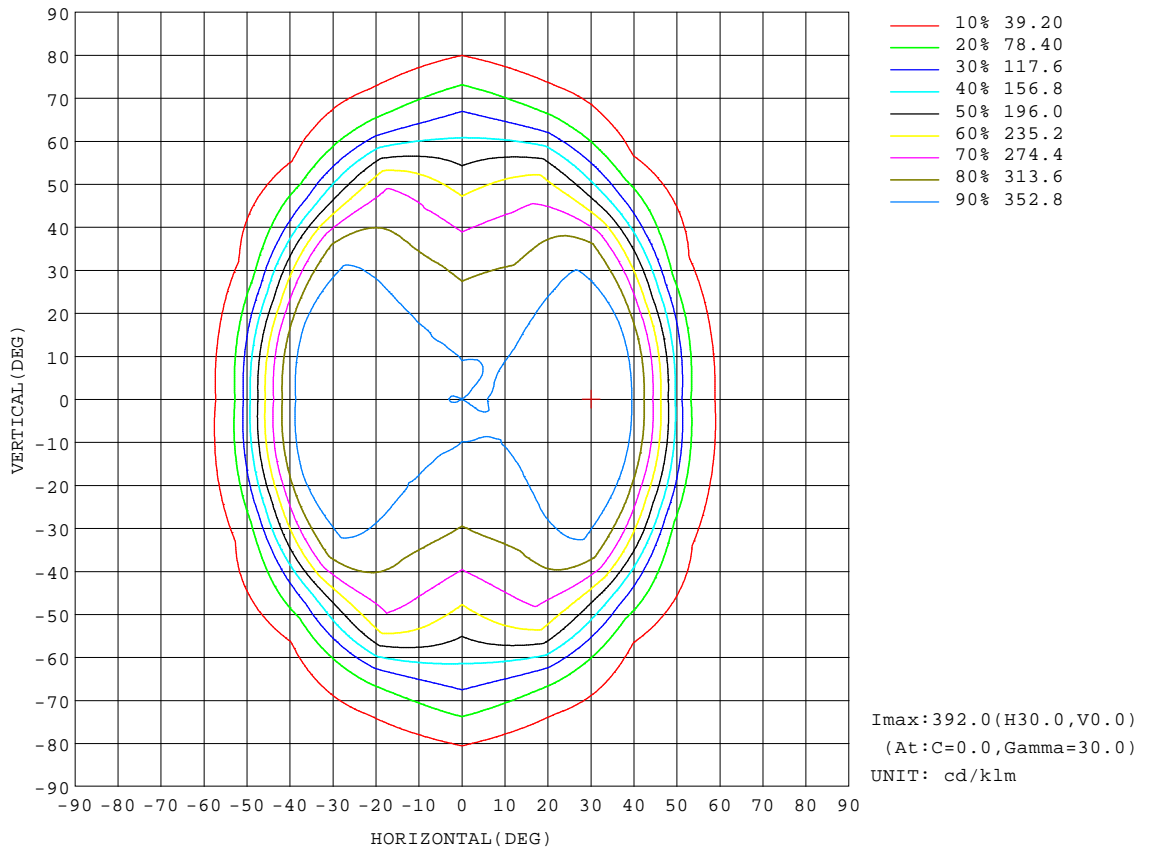
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	61	50	44	60	50	44	59	49	43	37
0.80	72	61	54	71	61	54	69	60	54	47
1.00	80	70	64	79	70	64	77	71	63	56
1.25	87	78	72	86	77	71	83	76	70	64
1.50	92	83	77	90	82	77	87	81	75	68
2.00	98	91	85	96	90	84	93	87	83	75
2.50	101	95	89	99	93	88	95	90	86	78
3.00	104	98	94	102	97	92	98	94	90	82
4.00	108	103	99	105	101	97	101	97	94	85
5.00	110	105	102	107	103	100	102	99	97	87
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:25.3DEG  
 Operators:Kaye  
 Test Date:2017-02-09

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 1.0DEG  
 Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.0.366  
 Humidity:65.0%  
 Test Distance:7.100m [K=1.0000]  
 Remarks:

**ISOCANDELA DIAGRAM**

Test:U:225.43V I:0.1817A P:39.764W PF:0.9706 Freq:49.97Hz Lamp Flux:6393.35x1 lm		
NAME: LED Linear Lighting System	TYPE:	WEIGHT:4kg
SPEC.:	DIM.: 1416*70*85mm	SERIAL No.:
MFR.:	SUR.:1416*70mm	Shielding Angle:



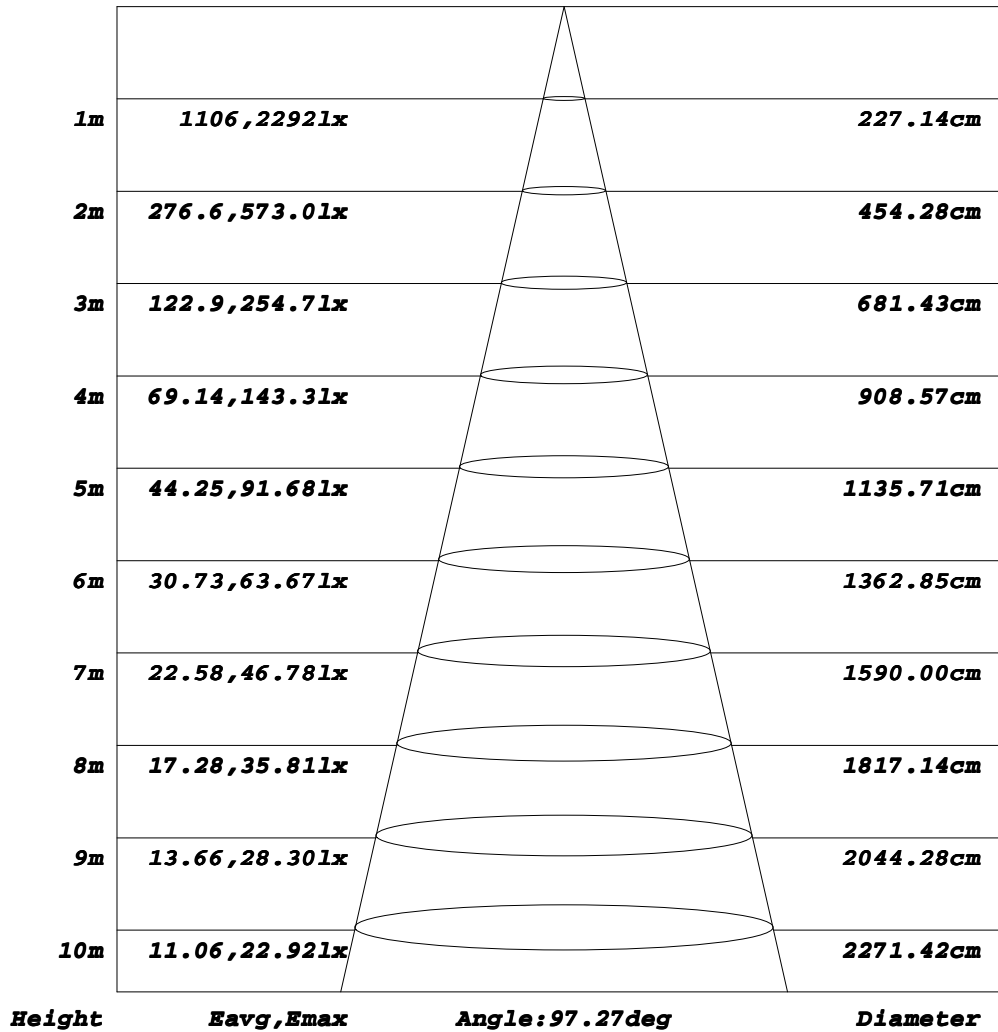
**C Range: 0 - 360DEG**  
**C Interval: 22.5DEG**  
**Test Speed: HIGH**  
**Temperature: 25.3DEG**  
**Operators: Kaye**  
**Test Date: 2017-02-09**

**γ Range: 0 - 180DEG**  
**γ Interval: 1.0DEG**  
**Test System: EVERFINE GO-2000B\_V1 SYSTEM V2.0.366**  
**Humidity: 65.0%**  
**Test Distance: 7.100m [K=1.0000]**  
**Remarks:**

**AAI Figure**

Test:U:225.43V I:0.1817A P:39.764W PF:0.9706 Freq:49.97Hz Lamp Flux:6393.35x1 lm		
NAME: LED Linear Lighting System	TYPE:	WEIGHT:4kg
SPEC.:	DIM.: 1416*70*85mm	SERIAL No.:
MFR.:	SUR.:1416*70mm	Shielding Angle:

**Flux out:4599 lm**



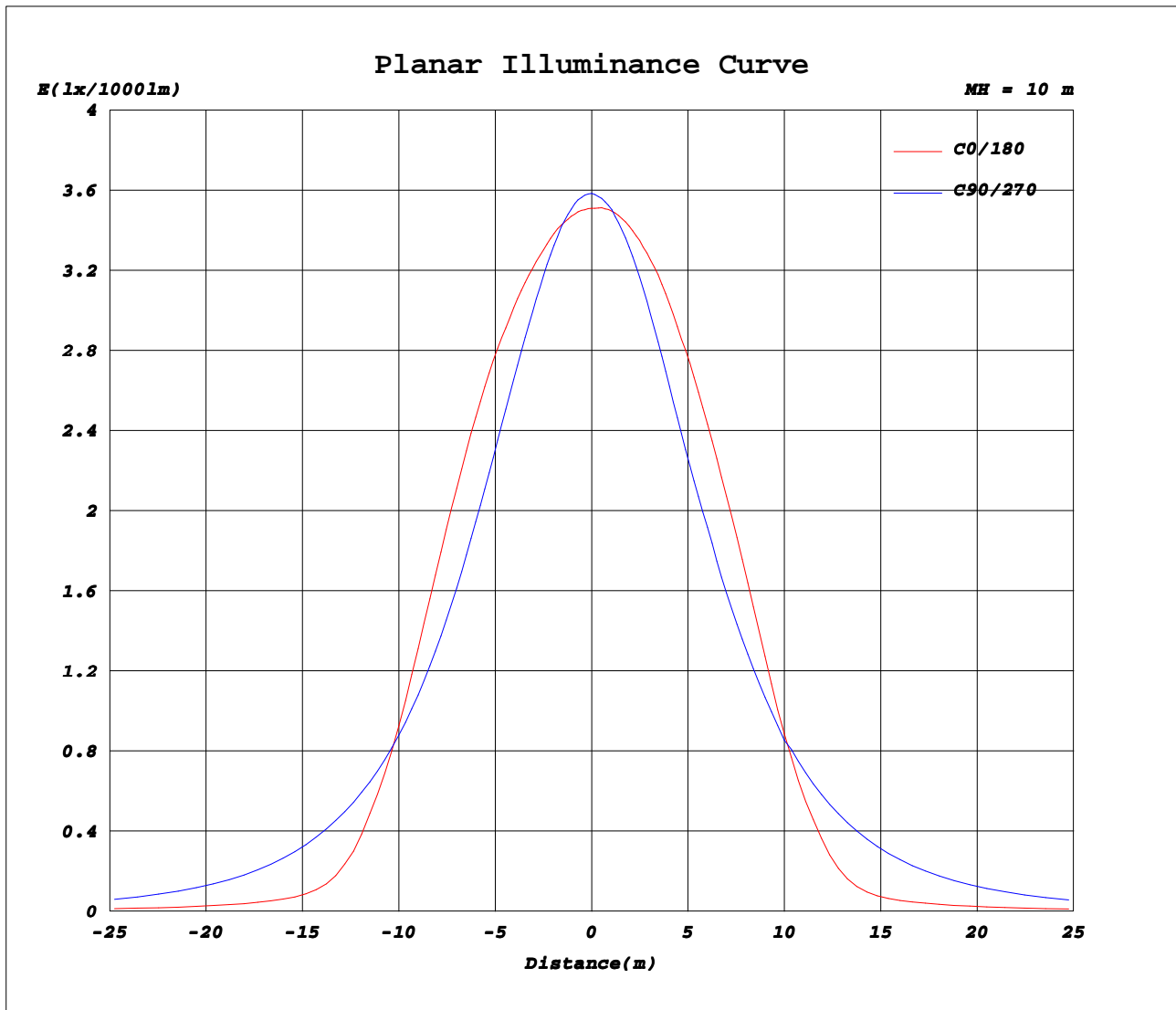
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature: 25.3DEG  
 Operators: Kaye  
 Test Date: 2017-02-09

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System: EVERFINE GO-2000B\_V1 SYSTEM V2.0.366  
 Humidity: 65.0%  
 Test Distance: 7.100m [K=1.0000]  
 Remarks:



Planar Illuminance Curve



C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature: 25.3DEG  
 Operators: Kaye  
 Test Date: 2017-02-09

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System: EVERFINE GO-2000B\_V1 SYSTEM V2.0.366  
 Humidity: 65.0%  
 Test Distance: 7.100m [K=1.0000]  
 Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:225.43V I:0.1817A P:39.764W PF:0.9706 Freq:49.97Hz Lamp Flux:6393.35x1 lm		
NAME: LED Linear Lighting System	TYPE:	WEIGHT:4kg
SPEC.:	DIM.: 1416*70*85mm	SERIAL No.:
MFR.:	SUR.:1416*70mm	Shielding Angle:

Table--1

UNIT: cd/klm

C( DEG) γ (DEG)	0	22.5	45	67.5	90	112.5	135	157.5	180	202.5	225	247.5	270	292.5	315	337.5			
0	351	352	354	358	359	358	354	351	351	352	354	358	359	358	354	351			
5	352	352	354	356	357	359	357	355	354	356	358	359	356	356	352	351			
10	357	355	353	353	353	357	361	361	360	361	361	356	352	353	352	354			
15	363	359	353	348	346	352	363	368	368	368	363	352	345	347	352	359			
20	374	367	354	345	337	347	364	376	377	377	366	346	334	340	353	366			
25	385	376	358	338	327	341	366	384	384	385	368	338	320	330	356	375			
30	392	384	364	330	312	334	368	388	387	389	368	330	307	320	358	383			
35	384	381	368	319	294	324	368	384	377	384	365	323	289	310	358	380			
40	347	356	362	307	273	313	360	357	339	353	355	313	269	298	352	353			
45	262	286	332	294	249	301	331	284	251	274	321	302	242	284	322	282			
50	146	182	256	277	224	284	253	174	138	163	239	282	220	264	250	176			
55	57.7	80.4	156	243	197	253	149	76.3	51.8	67.4	139	239	192	229	154	76.3			
60	36.3	40.5	82.3	178	166	185	79.3	37.3	32.8	34.0	71.5	164	162	168	82.5	37.6			
65	28.7	30.2	39.1	108	134	110	38.1	28.6	26.1	25.7	34.4	95.7	130	104	39.1	27.5			
70	24.3	24.8	22.5	64.0	103	63.9	22.2	22.9	21.4	20.9	20.6	56.5	97.7	61.8	21.6	22.6			
75	18.6	19.6	16.1	36.2	71.1	37.5	15.5	18.2	17.0	16.8	14.7	31.5	66.8	35.0	14.8	18.1			
80	12.9	14.0	11.8	15.5	42.2	16.9	11.2	13.0	12.2	12.3	10.5	13.5	38.7	14.4	10.5	13.0			
85	8.16	9.27	8.28	6.53	18.1	6.54	7.65	8.90	7.80	8.30	7.24	5.79	15.2	5.71	7.43	8.60			
90	5.23	5.33	4.80	3.31	3.03	3.16	4.41	4.94	4.65	4.66	4.06	2.58	1.74	2.59	4.29	5.14			
95	5.36	5.12	4.58	2.88	2.36	2.68	4.02	4.53	4.48	4.39	3.81	2.38	1.77	2.38	4.16	4.94			
100	5.81	5.61	5.00	3.08	2.16	2.87	4.44	4.91	4.94	4.81	4.15	2.49	1.48	2.47	4.45	5.45			
105	6.04	5.83	4.79	3.17	2.14	3.00	4.36	5.56	5.33	5.14	3.97	2.53	1.42	2.37	4.27	5.53			
110	5.23	5.23	5.49	3.26	2.19	3.19	5.06	4.90	4.97	4.42	4.51	2.68	1.44	2.50	4.96	4.95			
115	6.15	6.60	5.59	3.45	2.23	3.38	4.90	5.61	4.65	5.31	4.32	2.83	1.57	2.64	4.50	6.47			
120	9.43	8.31	4.61	3.36	2.33	3.28	4.46	7.53	7.87	6.68	3.72	2.69	1.64	2.46	3.50	7.12			
125	6.24	5.70	4.53	3.00	2.29	3.03	4.59	5.37	5.03	4.49	3.78	2.41	1.65	2.10	3.56	4.69			
130	5.96	5.70	4.31	2.78	2.34	2.92	4.56	5.26	4.64	4.38	3.88	2.33	1.69	1.96	3.38	4.70			
135	5.87	5.53	3.61	2.53	2.38	2.75	3.94	5.21	4.48	4.30	3.27	2.10	1.82	1.81	2.62	4.26			
140	5.04	4.17	2.89	2.25	2.20	2.45	3.30	4.36	3.75	3.46	2.58	1.86	1.77	1.66	1.92	2.99			
145	3.72	3.00	2.41	2.13	2.08	2.29	2.91	3.47	2.96	2.71	2.17	1.78	1.68	1.64	1.60	2.07			
150	2.88	2.42	2.02	2.00	1.99	2.13	2.61	3.10	2.68	2.47	2.04	1.65	1.64	1.58	1.57	1.86			
155	2.49	2.13	1.80	1.89	1.90	1.96	2.21	2.51	2.18	2.05	1.78	1.50	1.52	1.49	1.54	1.76			
160	1.99	1.86	1.68	1.76	1.78	1.80	1.94	2.05	1.95	1.79	1.68	1.50	1.47	1.49	1.55	1.66			
165	1.75	1.71	1.63	1.60	1.68	1.68	1.76	1.84	1.84	1.73	1.65	1.53	1.51	1.52	1.58	1.65			
170	1.66	1.64	1.59	1.57	1.61	1.60	1.63	1.69	1.79	1.67	1.62	1.57	1.57	1.57	1.60	1.67			
175	1.66	1.62	1.62	1.60	1.61	1.61	1.61	1.63	1.69	1.62	1.61	1.61	1.61	1.61	1.62	1.66			
180	1.71	1.64	1.65	1.63	1.65	1.64	1.65	1.67	1.71	1.64	1.64	1.63	1.64	1.64	1.65	1.66			

C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature: 25.3DEG  
 Operators: Kaye  
 Test Date: 2017-02-09

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System: EVERFINE GO-2000B\_V1 SYSTEM V2.0.366  
 Humidity: 65.0%  
 Test Distance: 7.100m [K=1.0000]  
 Remarks: