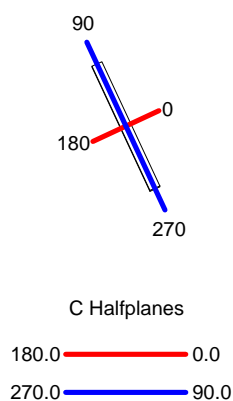


Luminaire		Measurement		Lamp		
Code	[TEST] 599.2001.1.33	Code	[TEST] 599.2001.1.33	Code		
Name	[TESTDATE] 2006-10-06	Name	[TESTDATE] 2006-10-06	Number	1	
Line	IESNA	Date	01-01-0098	Position		
Efficiency	55.48%	Coordinate system	C-G	Total Flux	2600.00 lm	
Maximum value	262.50 cd/klm	Position	C=90.00 G=165.00	Asymmetrical		
Rectangular Luminaire	Length	1270 mm	Width	100 mm	Height	10 mm
Rectangular Luminous Area	Length	1270 mm	Width	100 mm	Height	10 mm
Horizontal Luminous Area	0.127000 m2	Emitting area on Plane 180°		0.012700 m2		
Emitting area on Plane 0°	0.012700 m2	Emitting area on Plane 270°		0.001000 m2		
Emitting area on Plane 90°	0.001000 m2	Glare area at 76°		0.043047 m2		
Symmetry Type	Asymmetrical	Maximum Gamma Angle		180		
Measurement Distance	0.00	Measurement Flux		2600.00 lm		
Operator	Source Voltage					
Temperature	Source Current					
Humidity	Photocell					
Notes						

Luminaire Lamps		Flux[lm]		Pow.[w]		Qta	
Line	Code	Name	(28 W)	2600.00	28.0	1	
IESNA							
C.I.E.	32 57 80 0 55	D DIN 5040	Non classificabile				
F UTE	Non classificabile	B NBN	BZ 6 / 1 / BZ 7				

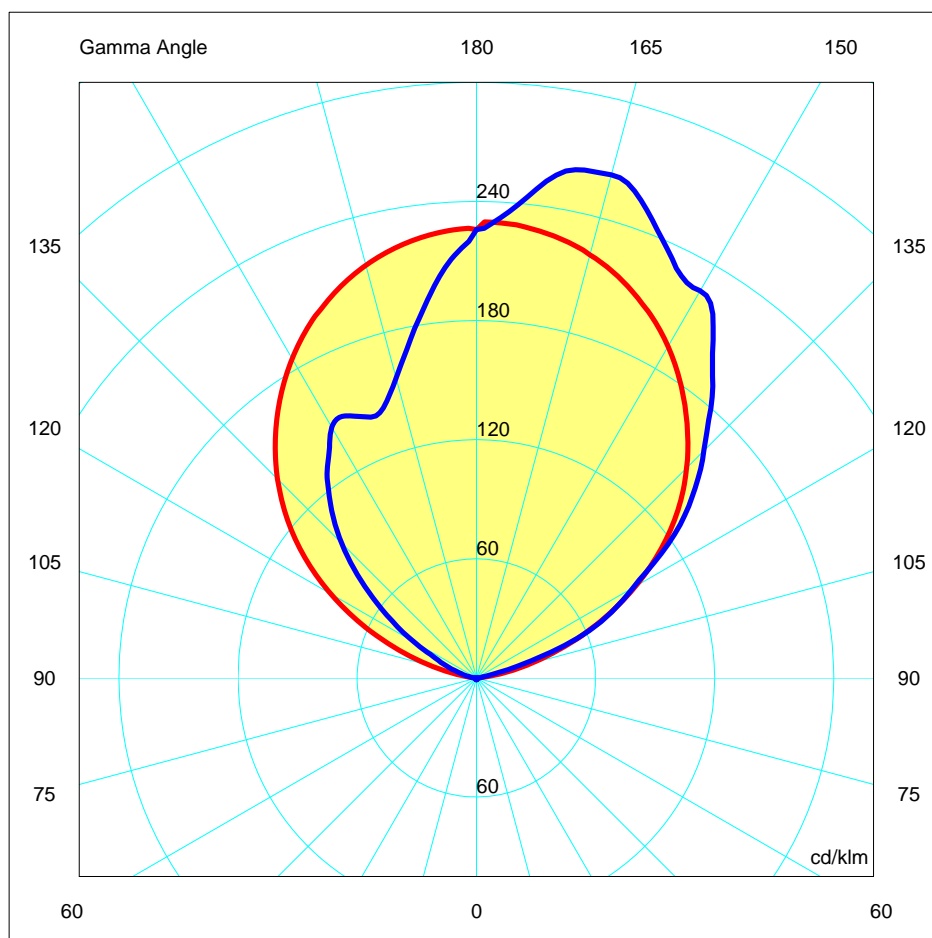
1270mm x 100mm



ULOR 55.24 %

DLOR 0.24 %

RN 99.57 %



Luminaire		Measurement				Lamp		
Code	[TEST] 599.2001.1.33	Code	[TEST] 599.2001.1.33			Code		
Name	[TESTDATE] 2006-10-06	Name	[TESTDATE] 2006-10-06			Number	1	
Line	IESNA	Date	01-01-0098			Position		
Efficiency	55.48%	Coordinate system	C-G		Total Flux	2600.00 lm		
Luminous Intensity Table cd/klm				Table 1/5				
	C 0.00	C 45.00	C 90.00	C 135.00	C 180.00	C 225.00	C 270.00	C 315.00
G 0.0	0.73	0.73	0.73	0.73	0.73	0.73	0.73	0.73
G 0.5	0.69	0.69	0.73	0.69	0.62	0.69	0.62	0.73
G 1.0	0.73	0.69	0.69	0.62	0.69	0.62	0.73	0.69
G 1.5	0.69	0.62	0.69	0.62	0.62	0.62	0.73	0.62
G 2.0	0.62	0.62	0.69	0.62	0.62	0.69	0.69	0.73
G 2.5	0.69	0.62	0.69	0.58	0.62	0.62	0.73	0.62
G 3.0	0.69	0.62	0.62	0.62	0.62	0.69	0.73	0.73
G 3.5	0.69	0.69	0.62	0.62	0.62	0.62	0.69	0.62
G 4.0	0.62	0.62	0.62	0.62	0.69	0.69	0.73	0.62
G 4.5	0.62	0.62	0.62	0.62	0.62	0.62	0.69	0.69
G 5.0	0.69	0.62	0.62	0.62	0.62	0.69	0.69	0.69
G 5.5	0.62	0.58	0.62	0.62	0.62	0.69	0.62	0.62
G 6.0	0.73	0.62	0.62	0.58	0.62	0.69	0.73	0.62
G 6.5	0.62	0.62	0.62	0.58	0.62	0.62	0.73	0.69
G 7.0	0.62	0.62	0.58	0.62	0.62	0.62	0.73	0.69
G 7.5	0.62	0.62	0.58	0.62	0.58	0.62	0.62	0.62
G 8.0	0.62	0.62	0.58	0.58	0.62	0.62	0.69	0.69
G 8.5	0.62	0.62	0.58	0.58	0.58	0.62	0.62	0.69
G 9.0	0.69	0.62	0.58	0.58	0.62	0.58	0.69	0.62
G 9.5	0.62	0.58	0.62	0.54	0.62	0.62	0.62	0.73
G 10.0	0.58	0.58	0.62	0.58	0.62	0.62	0.62	0.62
G 10.5	0.62	0.58	0.62	0.58	0.62	0.69	0.69	0.62
G 11.0	0.62	0.58	0.58	0.58	0.58	0.62	0.69	0.62
G 11.5	0.62	0.58	0.58	0.62	0.62	0.62	0.62	0.62
G 12.0	0.62	0.58	0.58	0.58	0.62	0.58	0.62	0.62
G 12.5	0.58	0.69	0.58	0.58	0.62	0.62	0.62	0.62
G 13.0	0.58	0.58	0.54	0.54	0.58	0.58	0.62	0.69
G 13.5	0.58	0.58	0.54	0.54	0.62	0.62	0.62	0.62
G 14.0	0.62	0.58	0.54	0.58	0.58	0.58	0.58	0.58
G 14.5	0.62	0.54	0.46	0.46	0.58	0.62	0.62	0.62
G 15.0	0.58	0.58	0.58	0.54	0.62	0.58	0.62	0.58
G 15.5	0.58	0.58	0.54	0.54	0.58	0.58	0.62	0.62
G 16.0	0.58	0.46	0.46	0.46	0.58	0.58	0.62	0.58
G 16.5	0.58	0.58	0.54	0.54	0.58	0.62	0.62	0.58
G 17.0	0.58	0.54	0.54	0.54	0.58	0.58	0.58	0.58
G 17.5	0.58	0.54	0.54	0.54	0.58	0.58	0.58	0.62
G 18.0	0.62	0.54	0.54	0.54	0.58	0.62	0.62	0.54
G 18.5	0.58	0.54	0.54	0.54	0.58	0.58	0.58	0.58
G 19.0	0.58	0.46	0.58	0.54	0.58	0.62	0.58	0.58
G 19.5	0.58	0.54	0.46	0.54	0.58	0.58	0.58	0.58
G 20.0	0.54	0.54	0.46	0.54	0.54	0.54	0.58	0.58
G 20.5	0.62	0.54	0.54	0.54	0.58	0.58	0.62	0.58
G 21.0	0.54	0.46	0.42	0.46	0.58	0.54	0.54	0.54
G 21.5	0.54	0.46	0.46	0.46	0.58	0.54	0.62	0.54
G 22.0	0.54	0.54	0.42	0.46	0.58	0.54	0.58	0.54
G 22.5	0.54	0.46	0.46	0.54	0.54	0.58	0.62	0.58
G 23.0	0.46	0.46	0.42	0.46	0.54	0.58	0.58	0.54
G 23.5	0.54	0.46	0.46	0.46	0.54	0.62	0.62	0.54
G 24.0	0.54	0.46	0.42	0.46	0.54	0.54	0.54	0.54
G 24.5	0.54	0.46	0.42	0.46	0.46	0.54	0.58	0.54
G 25.0	0.54	0.54	0.46	0.42	0.54	0.54	0.54	0.54
G 25.5	0.54	0.46	0.42	0.46	0.54	0.54	0.54	0.54
G 26.0	0.42	0.42	0.42	0.38	0.54	0.54	0.54	0.46
G 26.5	0.54	0.42	0.42	0.46	0.54	0.58	0.54	0.46
G 27.0	0.54	0.46	0.38	0.42	0.54	0.54	0.54	0.46
G 27.5	0.54	0.42	0.42	0.42	0.54	0.54	0.54	0.54
G 28.0	0.54	0.46	0.46	0.46	0.54	0.46	0.54	0.54
G 28.5	0.54	0.42	0.42	0.42	0.54	0.54	0.54	0.54
G 29.0	0.46	0.42	0.42	0.42	0.46	0.54	0.46	0.46
G 29.5	0.46	0.38	0.42	0.42	0.46	0.46	0.54	0.54
G 30.0	0.46	0.42	0.42	0.42	0.54	0.46	0.54	0.46
G 30.5	0.42	0.42	0.42	0.42	0.46	0.46	0.46	0.54
G 31.0	0.42	0.42	0.42	0.42	0.46	0.54	0.58	0.54
G 31.5	0.46	0.42	0.42	0.42	0.54	0.46	0.54	0.54
G 32.0	0.54	0.42	0.38	0.38	0.46	0.46	0.54	0.46
G 32.5	0.46	0.42	0.38	0.42	0.46	0.46	0.46	0.46
G 33.0	0.46	0.42	0.38	0.42	0.46	0.46	0.46	0.42
G 33.5	0.42	0.42	0.38	0.42	0.42	0.46	0.46	0.46
G 34.0	0.46	0.42	0.42	0.38	0.42	0.46	0.46	0.46
G 34.5	0.42	0.38	0.38	0.38	0.42	0.42	0.42	0.46
G 35.0	0.42	0.38	0.38	0.38	0.42	0.42	0.42	0.42
G 35.5	0.46	0.42	0.38	0.38	0.38	0.42	0.46	0.42
G 36.0	0.42	0.38	0.42	0.42	0.42	0.42	0.46	0.42

Luminaire		Measurement				Lamp		
Code	[TEST] 599.2001.1.33	Code	[TEST] 599.2001.1.33	Code		Code		
Name	[TESTDATE] 2006-10-06	Name	[TESTDATE] 2006-10-06	Name		Number	1	
Line	IESNA	Date	01-01-0098	Date		Position		
Efficiency	55.48%	Coordinate system	C-G	Total Flux	2600.00 lm			
Luminous Intensity Table cd/klm Table 2/5								
	C 0.00	C 45.00	C 90.00	C 135.00	C 180.00	C 225.00	C 270.00	C 315.00
G 36.5	0.42	0.31	0.31	0.38	0.42	0.42	0.42	0.42
G 37.0	0.46	0.38	0.38	0.38	0.38	0.42	0.46	0.42
G 37.5	0.42	0.31	0.38	0.38	0.42	0.42	0.42	0.42
G 38.0	0.42	0.42	0.38	0.31	0.38	0.42	0.42	0.42
G 38.5	0.42	0.42	0.27	0.31	0.42	0.42	0.42	0.42
G 39.0	0.42	0.31	0.38	0.38	0.46	0.42	0.42	0.46
G 39.5	0.42	0.38	0.31	0.38	0.42	0.42	0.42	0.42
G 40.0	0.42	0.27	0.38	0.27	0.42	0.42	0.42	0.42
G 40.5	0.38	0.31	0.31	0.38	0.38	0.42	0.42	0.38
G 41.0	0.38	0.38	0.38	0.31	0.42	0.42	0.42	0.42
G 41.5	0.38	0.38	0.31	0.31	0.42	0.42	0.42	0.38
G 42.0	0.38	0.31	0.27	0.31	0.42	0.38	0.38	0.38
G 42.5	0.42	0.27	0.31	0.27	0.42	0.42	0.42	0.42
G 43.0	0.42	0.38	0.31	0.31	0.38	0.42	0.42	0.42
G 43.5	0.42	0.31	0.38	0.31	0.42	0.38	0.42	0.42
G 44.0	0.38	0.38	0.27	0.38	0.38	0.42	0.42	0.42
G 44.5	0.42	0.38	0.31	0.38	0.38	0.42	0.42	0.42
G 45.0	0.42	0.38	0.31	0.31	0.42	0.38	0.38	0.38
G 45.5	0.38	0.38	0.27	0.38	0.42	0.42	0.42	0.42
G 46.0	0.38	0.38	0.27	0.38	0.38	0.42	0.38	0.38
G 46.5	0.42	0.27	0.27	0.38	0.42	0.38	0.42	0.42
G 47.0	0.38	0.38	0.27	0.27	0.42	0.42	0.38	0.38
G 47.5	0.42	0.31	0.31	0.31	0.42	0.38	0.38	0.42
G 48.0	0.38	0.31	0.31	0.38	0.42	0.42	0.38	0.42
G 48.5	0.42	0.31	0.27	0.31	0.42	0.38	0.38	0.38
G 49.0	0.38	0.38	0.27	0.38	0.42	0.42	0.42	0.38
G 49.5	0.38	0.38	0.31	0.27	0.38	0.42	0.38	0.38
G 50.0	0.42	0.31	0.27	0.38	0.42	0.38	0.42	0.42
G 50.5	0.42	0.38	0.27	0.31	0.42	0.42	0.38	0.42
G 51.0	0.38	0.31	0.27	0.38	0.42	0.38	0.42	0.42
G 51.5	0.42	0.38	0.31	0.31	0.42	0.42	0.42	0.42
G 52.0	0.42	0.31	0.31	0.38	0.42	0.42	0.38	0.42
G 52.5	0.38	0.38	0.27	0.27	0.42	0.42	0.38	0.38
G 53.0	0.42	0.27	0.27	0.31	0.42	0.42	0.42	0.42
G 53.5	0.42	0.38	0.38	0.38	0.42	0.46	0.38	0.42
G 54.0	0.42	0.27	0.31	0.38	0.46	0.42	0.38	0.38
G 54.5	0.42	0.38	0.27	0.31	0.42	0.42	0.38	0.42
G 55.0	0.38	0.31	0.38	0.31	0.42	0.38	0.42	0.42
G 55.5	0.42	0.38	0.38	0.27	0.42	0.38	0.42	0.42
G 56.0	0.42	0.31	0.27	0.31	0.38	0.42	0.42	0.38
G 56.5	0.38	0.31	0.31	0.38	0.42	0.42	0.38	0.42
G 57.0	0.42	0.38	0.31	0.38	0.42	0.42	0.38	0.38
G 57.5	0.42	0.31	0.27	0.38	0.42	0.42	0.42	0.42
G 58.0	0.42	0.38	0.27	0.31	0.42	0.42	0.38	0.42
G 58.5	0.38	0.31	0.27	0.42	0.42	0.42	0.38	0.42
G 59.0	0.42	0.27	0.27	0.27	0.38	0.42	0.38	0.42
G 59.5	0.42	0.31	0.27	0.27	0.42	0.42	0.42	0.42
G 60.0	0.38	0.27	0.27	0.31	0.42	0.42	0.38	0.42
G 60.5	0.42	0.31	0.27	0.27	0.42	0.42	0.42	0.42
G 61.0	0.42	0.38	0.38	0.38	0.42	0.42	0.38	0.42
G 61.5	0.42	0.31	0.27	0.38	0.42	0.42	0.42	0.42
G 62.0	0.42	0.38	0.27	0.31	0.42	0.38	0.31	0.42
G 62.5	0.42	0.27	0.27	0.38	0.42	0.42	0.38	0.42
G 63.0	0.42	0.38	0.31	0.27	0.42	0.42	0.38	0.42
G 63.5	0.42	0.31	0.27	0.31	0.42	0.42	0.42	0.42
G 64.0	0.42	0.27	0.27	0.42	0.42	0.42	0.38	0.42
G 64.5	0.38	0.38	0.27	0.27	0.42	0.38	0.42	0.42
G 65.0	0.42	0.31	0.27	0.27	0.42	0.38	0.38	0.42
G 65.5	0.38	0.27	0.27	0.31	0.42	0.42	0.38	0.38
G 66.0	0.42	0.31	0.31	0.27	0.38	0.42	0.38	0.46
G 66.5	0.42	0.27	0.27	0.38	0.38	0.38	0.38	0.42
G 67.0	0.42	0.27	0.27	0.31	0.42	0.42	0.38	0.38
G 67.5	0.42	0.38	0.27	0.31	0.38	0.42	0.38	0.38
G 68.0	0.42	0.27	0.27	0.31	0.38	0.38	0.38	0.31
G 68.5	0.42	0.27	0.27	0.27	0.42	0.38	0.31	0.38
G 69.0	0.38	0.31	0.27	0.31	0.38	0.38	0.38	0.42
G 69.5	0.42	0.27	0.27	0.31	0.42	0.42	0.38	0.42
G 70.0	0.38	0.31	0.38	0.27	0.38	0.38	0.38	0.38
G 70.5	0.42	0.31	0.27	0.38	0.42	0.38	0.27	0.38
G 71.0	0.38	0.27	0.31	0.27	0.31	0.38	0.31	0.42
G 71.5	0.42	0.27	0.27	0.38	0.31	0.38	0.31	0.38
G 72.0	0.38	0.27	0.19	0.27	0.42	0.38	0.31	0.38
G 72.5	0.38	0.31	0.27	0.31	0.38	0.31	0.38	0.38

Luminaire		Measurement					Lamp	
Code	[TEST] 599.2001.1.33	Code	[TEST] 599.2001.1.33				Code	
Name	[TESTDATE] 2006-10-06	Name	[TESTDATE] 2006-10-06				Number	1
Line	IESNA	Date	01-01-0098				Position	
Efficiency	55.48%	Coordinate system		C-G		Total Flux		2600.00 lm
Luminous Intensity Table cd/klm					Table 3/5			
	C 0.00	C 45.00	C 90.00	C 135.00	C 180.00	C 225.00	C 270.00	C 315.00
G 73.0	0.38	0.38	0.27	0.31	0.42	0.42	0.27	0.38
G 73.5	0.27	0.31	0.27	0.31	0.31	0.38	0.31	0.31
G 74.0	0.42	0.27	0.27	0.31	0.38	0.38	0.27	0.42
G 74.5	0.38	0.27	0.31	0.31	0.31	0.38	0.38	0.42
G 75.0	0.38	0.27	0.27	0.31	0.42	0.38	0.38	0.38
G 75.5	0.38	0.27	0.27	0.31	0.31	0.38	0.31	0.38
G 76.0	0.38	0.27	0.27	0.27	0.38	0.38	0.27	0.38
G 76.5	0.38	0.27	0.31	0.27	0.38	0.38	0.31	0.38
G 77.0	0.38	0.27	0.27	0.31	0.38	0.38	0.27	0.38
G 77.5	0.31	0.27	0.27	0.31	0.38	0.31	0.27	0.38
G 78.0	0.38	0.27	0.27	0.27	0.38	0.38	0.27	0.38
G 78.5	0.38	0.27	0.19	0.27	0.38	0.31	0.31	0.38
G 79.0	0.38	0.27	0.27	0.31	0.31	0.38	0.27	0.38
G 79.5	0.31	0.19	0.27	0.27	0.38	0.31	0.27	0.38
G 80.0	0.31	0.31	0.27	0.27	0.27	0.38	0.27	0.38
G 80.5	0.38	0.27	0.27	0.27	0.31	0.31	0.27	0.38
G 81.0	0.31	0.27	0.27	0.31	0.27	0.31	0.27	0.38
G 81.5	0.27	0.27	0.27	0.31	0.31	0.27	0.27	0.38
G 82.0	0.31	0.27	0.27	0.27	0.27	0.31	0.27	0.38
G 82.5	0.38	0.27	0.27	0.31	0.31	0.27	0.27	0.42
G 83.0	0.27	0.31	0.27	0.31	0.31	0.27	0.27	0.38
G 83.5	0.38	0.27	0.27	0.31	0.31	0.27	0.27	0.31
G 84.0	0.31	0.27	0.19	0.27	0.31	0.27	0.27	0.38
G 84.5	0.27	0.19	0.27	0.31	0.31	0.27	0.27	0.42
G 85.0	0.27	0.27	0.19	0.27	0.27	0.27	0.27	0.27
G 85.5	0.31	0.27	0.27	0.27	0.31	0.27	0.19	0.38
G 86.0	0.27	0.31	0.19	0.27	0.27	0.27	0.27	0.38
G 86.5	0.27	0.27	0.27	0.27	0.27	0.27	0.27	0.31
G 87.0	0.27	0.27	0.27	0.27	0.27	0.31	0.19	0.38
G 87.5	0.27	0.27	0.19	0.38	0.27	0.27	0.19	0.31
G 88.0	0.27	0.27	0.27	0.27	0.27	0.31	0.27	0.31
G 88.5	0.38	0.31	0.19	0.27	0.31	0.27	0.27	0.31
G 89.0	0.27	0.27	0.27	0.31	0.27	0.27	0.19	0.27
G 89.5	0.31	0.38	0.38	0.38	0.27	0.19	0.19	0.31
G 90.0	0.31	0.38	0.31	0.42	0.27	0.27	0.19	0.31
G 90.5	0.38	0.46	0.38	0.46	0.31	0.27	0.19	0.38
G 91.0	0.38	0.46	0.42	0.42	0.31	0.27	0.27	0.38
G 91.5	0.46	0.58	0.42	0.54	0.42	0.38	0.27	0.46
G 92.0	0.54	0.69	0.54	0.62	0.42	0.46	0.38	0.54
G 92.5	0.73	0.85	0.62	0.81	0.54	0.46	0.38	0.62
G 93.0	0.88	1.04	0.73	0.88	0.62	0.62	0.42	0.73
G 93.5	1.27	1.15	0.88	1.12	0.81	0.81	0.54	0.96
G 94.0	1.62	1.42	1.04	1.27	0.96	0.96	0.58	1.15
G 94.5	2.04	1.54	1.27	1.46	1.27	1.19	0.81	1.46
G 95.0	2.62	1.62	1.46	1.54	1.54	1.54	0.96	1.69
G 95.5	3.27	1.85	1.62	1.73	1.96	1.58	1.15	1.88
G 96.0	3.96	1.96	1.85	1.88	2.46	1.85	1.42	2.00
G 96.5	4.85	2.15	2.12	2.00	3.04	2.04	1.73	2.19
G 97.0	5.69	2.27	2.27	2.19	3.73	2.27	2.12	2.46
G 97.5	6.62	2.58	2.46	2.42	4.46	2.46	2.38	2.69
G 98.0	7.62	3.27	2.58	3.00	5.19	2.62	2.62	3.04
G 98.5	8.62	4.27	2.81	4.00	6.12	3.04	2.88	3.46
G 99.0	9.77	5.69	2.88	5.31	7.04	3.42	3.15	3.88
G 99.5	11.04	7.19	3.15	6.73	8.12	3.96	3.38	4.15
G100.0	12.31	8.85	3.27	8.38	9.12	4.27	3.62	4.42
G100.5	13.73	10.69	3.42	10.12	10.35	4.58	3.85	4.73
G101.0	15.12	12.62	3.62	11.88	11.62	4.85	4.04	5.15
G101.5	16.62	14.54	4.15	13.77	12.88	5.19	4.38	5.62
G102.0	18.15	16.69	4.96	15.85	14.19	5.62	4.69	6.27
G102.5	19.77	18.85	6.19	17.88	15.62	6.27	5.12	6.88
G103.0	21.35	21.04	7.88	20.04	17.00	6.85	5.69	7.62
G103.5	23.04	23.46	9.73	22.35	18.62	7.58	6.27	8.38
G104.0	24.85	26.00	11.85	24.77	20.27	8.27	6.73	9.12
G104.5	26.62	28.42	14.12	27.19	21.85	9.04	7.04	9.85
G105.0	28.42	31.08	16.46	29.73	23.58	9.77	7.31	10.62
G105.5	30.42	33.73	18.88	32.31	25.27	10.54	7.69	11.31
G106.0	32.27	36.31	21.46	34.62	27.04	11.31	8.04	12.04
G106.5	34.15	38.62	24.04	36.77	28.77	12.04	8.31	12.77
G107.0	36.15	40.65	26.77	38.77	30.69	12.77	8.85	13.42
G107.5	38.15	42.50	29.58	40.62	32.46	13.46	9.54	14.15
G108.0	40.15	44.50	32.46	42.50	34.35	14.15	10.27	15.15
G108.5	42.19	46.50	35.42	44.50	36.31	14.96	10.88	16.31
G109.0	44.31	48.46	38.27	46.46	38.31	16.04	11.69	17.58

Luminaire		Measurement							Lamp
Code	[TEST] 599.2001.1.33	Code	[TEST] 599.2001.1.33						Code
Name	[TESTDATE] 2006-10-06	Name	[TESTDATE] 2006-10-06						Number
Line	IESNA	Date	01-01-0098						Position
Efficiency		55.48%		Coordinate system		C-G		Total Flux	2600.00 lm
Luminous Intensity Table cd/klm							Table 4/5		
	C 0.00	C 45.00	C 90.00	C 135.00	C 180.00	C 225.00	C 270.00	C 315.00	
G109.5	46.50	50.46	41.31	48.35	40.35	17.19	12.46	18.88	
G110.0	48.58	52.42	44.42	50.35	42.35	18.42	13.31	20.31	
G110.5	50.73	54.46	47.46	52.35	44.35	19.85	14.15	21.85	
G111.0	52.92	56.46	50.62	54.35	46.42	21.31	14.96	23.31	
G111.5	55.08	58.58	53.77	56.50	48.50	22.77	15.85	24.88	
G112.0	57.35	60.65	57.00	58.88	50.58	24.35	16.58	26.46	
G112.5	59.58	62.92	60.04	61.35	52.73	25.92	17.46	28.04	
G113.0	61.77	65.50	62.73	63.96	54.88	27.50	18.27	29.73	
G113.5	63.92	68.19	65.15	66.73	57.00	29.15	19.00	31.35	
G114.0	66.15	71.15	67.35	69.50	59.08	30.73	19.85	33.08	
G114.5	68.38	74.04	69.38	72.19	61.19	32.46	20.54	34.69	
G115.0	70.65	76.81	71.50	75.08	63.35	34.15	21.27	36.35	
G115.5	72.81	79.65	73.46	77.88	65.46	35.85	22.12	38.19	
G116.0	74.96	82.62	75.38	80.73	67.73	37.58	23.27	39.88	
G116.5	77.23	85.50	77.35	83.31	69.81	39.31	24.58	41.58	
G117.0	79.38	88.19	79.31	85.81	71.88	41.04	26.12	43.50	
G117.5	81.54	90.77	81.35	88.12	74.04	42.85	27.73	45.35	
G118.0	83.92	93.38	83.23	90.50	76.19	44.73	29.35	47.23	
G118.5	86.04	95.81	85.23	92.88	78.46	46.50	31.08	49.15	
G119.0	88.23	98.19	87.19	95.12	80.50	48.46	32.88	51.08	
G119.5	90.46	100.54	89.19	97.46	82.65	50.35	34.69	53.00	
G120.0	92.54	102.96	91.19	99.69	84.69	52.31	36.42	55.00	
G120.5	94.69	105.19	93.35	102.08	86.88	54.31	38.15	57.04	
G121.0	96.81	107.65	95.65	104.50	88.96	56.31	40.00	59.04	
G121.5	99.04	109.96	98.12	106.69	90.96	58.35	41.77	61.00	
G122.0	101.08	112.42	100.85	109.00	93.19	60.35	43.65	63.08	
G122.5	103.27	114.69	103.69	111.27	95.19	62.38	45.50	65.15	
G123.0	105.38	117.08	106.50	113.42	97.35	64.46	47.46	67.15	
G123.5	107.42	119.27	109.27	115.58	99.38	66.58	49.35	68.96	
G124.0	109.50	121.38	112.19	117.77	101.38	68.62	51.19	70.92	
G124.5	111.54	123.65	115.00	119.92	103.38	70.54	53.15	72.81	
G125.0	113.62	125.85	117.85	121.92	105.42	72.50	55.04	74.65	
G125.5	115.58	127.96	120.69	124.23	107.42	74.38	57.00	76.65	
G126.0	117.65	130.08	123.42	126.65	109.38	76.35	58.88	78.46	
G126.5	119.50	132.42	125.96	129.23	111.27	78.19	60.77	80.19	
G127.0	121.42	134.73	128.38	131.73	113.27	80.08	62.77	82.04	
G127.5	123.38	137.12	130.73	134.54	115.19	81.92	64.81	83.88	
G128.0	125.27	139.58	133.00	137.15	117.00	83.65	66.88	85.65	
G128.5	127.12	142.27	135.23	139.73	118.92	85.54	68.96	87.38	
G129.0	129.00	144.88	137.50	142.27	120.81	87.35	71.04	89.27	
G129.5	130.85	147.54	139.50	144.73	122.58	89.19	73.15	91.04	
G130.0	132.69	150.00	141.73	147.23	124.38	90.88	75.23	92.81	
G130.5	134.54	152.46	143.85	149.31	126.15	92.77	77.35	94.69	
G131.0	136.27	154.88	145.96	151.54	127.96	94.50	79.46	96.54	
G131.5	138.12	157.23	148.08	153.81	129.85	96.35	81.62	98.38	
G132.0	139.73	159.46	150.27	156.23	131.54	98.27	83.81	100.19	
G132.5	141.50	161.62	152.38	158.65	133.27	100.08	85.96	102.08	
G133.0	143.15	164.00	154.42	161.27	135.00	101.85	88.08	103.69	
G133.5	144.85	166.58	156.27	164.04	136.69	103.69	90.19	105.35	
G134.0	146.50	169.15	158.27	166.85	138.38	105.42	92.27	106.92	
G134.5	148.15	171.73	160.15	169.73	140.12	107.08	94.19	108.54	
G135.0	149.73	174.58	162.04	172.58	141.73	108.69	96.23	110.08	
G135.5	151.38	177.31	164.04	175.31	143.31	110.23	98.19	111.65	
G136.0	153.00	180.19	166.00	177.96	145.00	111.77	100.12	113.27	
G136.5	154.58	182.88	168.12	180.42	146.65	113.27	102.04	114.92	
G137.0	156.12	185.69	170.31	182.77	148.23	114.85	103.81	116.58	
G137.5	157.65	188.15	172.58	184.77	149.85	116.42	105.65	118.35	
G138.0	159.15	190.58	174.85	186.42	151.38	118.12	107.42	120.19	
G138.5	160.58	192.54	177.58	187.85	152.96	119.81	109.19	121.92	
G139.0	162.23	194.27	180.04	188.85	154.58	121.54	110.85	123.65	
G139.5	163.69	195.62	182.46	189.58	156.04	123.38	112.65	125.00	
G140.0	165.27	196.73	184.77	190.27	157.58	125.08	114.35	126.23	
G140.5	166.69	197.58	187.15	190.92	159.04	126.65	116.08	127.27	
G141.0	168.15	198.15	189.19	191.92	160.58	127.96	117.77	128.23	
G141.5	169.62	198.92	191.27	192.92	162.04	129.15	119.50	129.00	
G142.0	171.15	199.69	193.19	194.46	163.58	130.12	121.35	129.58	
G142.5	172.46	200.58	195.19	195.88	165.04	131.00	122.96	129.92	
G143.0	174.04	201.88	197.42	197.46	166.54	131.65	124.77	130.23	
G143.5	175.42	203.15	199.77	199.31	168.00	132.00	126.27	130.35	
G144.0	176.88	204.73	202.19	201.15	169.42	132.35	127.96	130.38	
G144.5	178.19	206.42	204.85	203.04	170.81	132.54	129.35	130.50	
G145.0	179.62	208.15	207.65	205.27	172.27	132.58	130.69	130.38	
G145.5	181.00	210.08	210.46	207.46	173.69	132.58	132.00	130.27	

Luminaire		Measurement							Lamp
Code	[TEST] 599.2001.1.33	Code	[TEST] 599.2001.1.33						Code
Name	[TESTDATE] 2006-10-06	Name	[TESTDATE] 2006-10-06						Number
Line	IESNA	Date	01-01-0098						Position
Efficiency	55.48%	Coordinate system		C-G		Total Flux		2600.00 lm	
Luminous Intensity Table cd/klm							Table 5/5		
	C 0.00	C 45.00	C 90.00	C 135.00	C 180.00	C 225.00	C 270.00	C 315.00	
G146.0	182.42	212.00	213.27	209.58	175.04	132.42	133.38	130.15	
G146.5	183.77	214.04	216.00	211.65	176.42	132.35	134.73	130.12	
G147.0	185.15	216.08	218.65	213.77	177.85	132.15	136.27	129.96	
G147.5	186.54	218.08	220.81	216.00	179.15	132.00	137.85	129.85	
G148.0	187.85	220.19	222.62	217.92	180.54	131.85	139.54	129.85	
G148.5	189.12	222.19	224.00	219.88	181.77	131.65	141.27	129.85	
G149.0	190.42	224.08	224.88	221.92	183.15	131.54	143.08	130.12	
G149.5	191.69	226.00	225.23	224.04	184.42	131.38	144.65	130.27	
G150.0	192.88	227.88	225.23	226.19	185.77	131.38	145.88	130.73	
G150.5	194.15	229.77	225.00	228.19	186.88	131.42	146.81	131.15	
G151.0	195.42	231.88	224.88	230.15	188.19	131.73	147.54	131.96	
G151.5	196.62	233.81	225.04	232.19	189.42	132.15	147.96	132.85	
G152.0	197.77	235.77	225.58	234.23	190.62	132.85	148.27	133.85	
G152.5	198.77	237.73	226.35	236.23	191.85	133.58	148.31	134.96	
G153.0	200.04	239.77	227.23	238.23	193.00	134.54	147.96	136.12	
G153.5	201.04	241.77	228.38	240.19	194.19	135.54	147.50	137.42	
G154.0	202.00	243.65	229.65	241.92	195.27	136.58	146.96	138.69	
G154.5	202.92	245.38	231.31	243.65	196.35	137.92	146.38	140.15	
G155.0	204.00	247.31	233.08	245.23	197.46	139.15	145.54	141.58	
G155.5	204.92	248.81	234.77	246.65	198.69	140.50	144.85	143.08	
G156.0	206.00	250.35	236.50	247.65	199.62	141.96	144.27	144.81	
G156.5	207.08	251.73	238.08	248.54	200.46	143.42	143.58	146.27	
G157.0	208.00	252.88	239.88	249.62	201.46	144.96	142.88	148.00	
G157.5	208.92	253.88	241.65	250.23	202.42	146.58	142.27	149.54	
G158.0	209.88	254.77	243.35	250.92	203.35	148.27	141.81	151.27	
G158.5	210.85	255.35	245.35	251.50	204.27	150.00	141.38	152.96	
G159.0	211.73	255.88	247.08	252.04	205.42	151.69	141.42	154.58	
G159.5	212.65	256.23	249.04	252.31	206.35	153.46	141.58	156.31	
G160.0	213.42	256.62	250.88	252.73	207.19	155.23	142.23	158.23	
G160.5	214.23	256.81	252.73	253.19	208.08	157.00	143.00	159.96	
G161.0	215.19	257.31	254.50	253.62	209.00	158.81	144.00	161.88	
G161.5	215.92	257.54	256.31	254.08	209.88	160.65	145.15	163.69	
G162.0	216.65	257.92	257.92	254.46	210.62	162.62	146.50	165.73	
G162.5	217.46	258.19	259.46	254.88	211.58	164.54	147.85	167.58	
G163.0	218.19	258.50	260.65	255.04	212.35	166.46	149.38	169.38	
G163.5	218.88	258.62	261.46	255.12	213.08	168.38	151.00	171.38	
G164.0	219.50	258.62	262.12	255.04	213.88	170.31	152.85	173.27	
G164.5	220.19	258.46	262.38	254.81	214.62	172.27	154.65	175.27	
G165.0	220.77	258.19	262.50	254.50	215.19	174.31	156.46	177.19	
G165.5	221.46	257.69	262.38	253.88	215.92	176.31	158.31	179.12	
G166.0	222.19	257.12	262.12	253.19	216.62	178.27	160.42	181.04	
G166.5	222.58	256.35	262.04	252.54	217.31	180.31	162.54	183.04	
G167.0	223.19	255.46	261.81	251.54	217.88	182.27	164.62	185.00	
G167.5	223.62	254.35	261.77	250.46	218.46	184.35	166.96	187.04	
G168.0	224.19	253.23	261.54	249.19	219.08	186.54	169.19	189.12	
G168.5	224.65	251.81	261.35	247.96	219.73	188.58	171.58	191.12	
G169.0	225.15	250.46	260.92	246.38	220.15	190.69	174.00	193.15	
G169.5	225.58	248.81	260.04	245.04	220.73	192.77	176.42	195.15	
G170.0	226.00	247.19	259.31	243.46	221.19	194.85	178.96	197.31	
G170.5	226.35	245.73	257.96	242.15	221.73	197.00	181.31	199.31	
G171.0	226.73	243.96	256.50	240.81	222.15	199.15	183.77	201.15	
G171.5	227.19	242.65	254.77	239.62	222.58	201.08	186.31	203.04	
G172.0	227.46	241.35	252.77	238.50	222.88	203.15	188.88	204.85	
G172.5	227.77	240.04	250.65	237.46	223.35	204.88	191.54	206.50	
G173.0	228.00	238.88	248.12	236.35	223.81	206.69	194.04	208.15	
G173.5	228.35	237.73	245.73	235.23	224.08	208.46	196.73	209.77	
G174.0	228.58	236.62	243.46	234.35	224.46	210.15	199.50	211.35	
G174.5	228.92	235.62	241.19	233.31	224.73	211.65	202.00	212.85	
G175.0	229.15	234.58	239.23	232.46	225.00	213.31	204.35	214.35	
G175.5	229.23	233.62	237.15	231.46	225.31	214.65	206.88	215.50	
G176.0	229.38	232.62	235.46	230.46	225.58	216.08	209.08	216.88	
G176.5	229.58	231.62	233.73	229.62	225.88	217.35	211.08	218.08	
G177.0	229.62	230.77	232.19	228.81	226.04	218.58	213.08	219.15	
G177.5	229.65	230.00	230.77	228.00	226.15	219.77	215.04	220.31	
G178.0	229.77	229.08	229.23	227.31	226.31	220.92	216.62	221.31	
G178.5	229.77	228.35	227.81	226.58	226.31	221.88	218.31	222.19	
G179.0	229.77	227.62	226.62	225.92	226.58	222.81	219.92	223.00	
G179.5	229.88	227.00	225.46	225.35	226.62	223.65	221.42	223.73	
G180.0	225.91	225.91	225.91	225.91	225.91	225.91	225.91	225.91	