

E22885. IES

IESNA: LM-63-1995
 [TEST] 22885
 [MANUFAC] ESCO LIGHTING - CORNER MOUNT HID LUMINAIRE

[LUMCAT] SCRS127W-8

[LUMINAIRE] WITH SPECULAR REFLECTOR AND PRISMATIC FLAT GLASS LENS

[LAMP] ONE SYLVANIA 250 WATT MH LAMP

[LAMPCAT] M250/C/U. LUMEN RATING = 21500 LMS.

[OTHER] LAMP OPERATING AT 250 WATTS

TILT=NONE

1

21500

1

73

17

1

1

0.69

1.79

0.69

1

1

0.0000

0 2.5 5 7.5 10 12.5 15 17.5 20 22.5 25 27.5 30 32.5 35 37.5
 40 42.5 45 47.5 50 52.5 55 57.5 60 62.5 65 67.5 70 72.5 75
 77.5 80 82.5 85 87.5 90 92.5 95 97.5 100 102.5 105 107.5 110
 112.5 115 117.5 120 122.5 125 127.5 130 132.5 135 137.5 140
 142.5 145 147.5 150 152.5 155 157.5 160 162.5 165 167.5 170
 172.5 175 177.5 180

0 22.5 45 67.5 90 112.5 135 157.5 180 202.5 225 247.5

270 292.5 315 337.5 360

	2415.1	2767.5	3172.5	3563.0	3940.5	4276.8	4614.8
4939.8	5238.3	5570.2					
5899.6	6250.5	6540.3	6777.7	6949.7	7089.8	7184.4	
7207.7	7230.9	7232.6					
7163.8	7070.9	6936.8	6764.8	6536.0	6263.4	5958.9	
5643.3	5345.8	5003.5					
4709.4	4402.3	4066.9	3688.5	3290.4	2888.7	2508.6	
2135.4	1757.0	1456.8					
1219.5	1069.0	952.9	841.9	718.1	610.6	537.5	
480.7	428.3	365.5					
294.1	214.1	134.2	46.4	0.0	0.0	0.0	
0.0	0.0	0.0	0.0	0.0	0.0	0.0	
0.0	0.0	0.0	0.0	0.0	0.0	0.0	
0.0	0.0	0.0	0.0	0.0	0.0	0.0	
2415.1	2718.5	3090.8	3449.5	3825.3	4154.7	4470.3	
4761.8	5051.6	5334.6					
5641.6	5909.9	6176.5	6422.5	6584.2	6680.5	6735.5	
6764.8	6763.0	6697.7					
6630.6	6550.6	6420.8	6273.7	6090.5	5889.3	5639.0	
5421.4	5204.7	4955.3					
4673.2	4300.0	3858.8	3380.7	2954.1	2586.9	2244.6	
1906.6	1566.1	1295.2					
1081.0	942.6	833.3	743.0	644.1	552.1	480.7	
419.7	358.6	289.8					
214.1	136.7	54.2	0.0	0.0	0.0	0.0	
0.0	0.0	0.0	0.0	0.0	0.0	0.0	
0.0	0.0	0.0	0.0	0.0	0.0	0.0	

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0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2415.1	2655.7	2926.6	3197.5	3497.6	3785.7	4066.9			
4333.5	4568.3	4780.7							
4969.9	5137.6	5263.2	5376.7	5448.1	5484.2	5494.5			
5484.2	5429.2	5334.6							
5204.7	5055.9	4894.3	4686.1	4467.7	4240.7	4001.6			
3733.3	3430.5	3082.2							
2741.7	2406.3	2109.6	1841.3	1609.9	1419.0	1265.9			
1110.3	944.3	805.8							
693.2	610.6	546.1	482.5	406.8	332.0	264.0			
195.2	123.8	46.4							
0.0	0.0	0.0	0.0	0.0	0.0	0.0			
0.0	0.0	0.0	0.0	0.0	0.0	0.0			
0.0	0.0	0.0	0.0	0.0	0.0	0.0			
2415.1	2550.8	2696.1	2827.7	2964.4	3098.6	3235.3			
3367.8	3500.2	3606.8							
3686.8	3722.1	3729.0	3699.7	3634.4	3550.1	3421.9			
3262.8	3096.9	2926.6							
2746.0	2572.3	2364.1	2151.7	1923.0	1702.8	1478.3			
1289.1	1133.5	1005.3							
900.4	817.0	753.4	690.6	625.2	560.7	505.7			
451.5	390.4	327.7							
256.3	186.6	117.8	52.5	0.0	0.0	0.0			
0.0	0.0	0.0	0.0	0.0	0.0	0.0			
0.0	0.0	0.0	0.0	0.0	0.0	0.0			
0.0	0.0	0.0	0.0	0.0	0.0	0.0			
0.0	0.0	0.0	0.0	0.0	0.0	0.0			
2415.1	2470.8	2464.8	2456.6	2442.0	2426.1	2410.1			
2383.9	2344.4	2281.1							
2200.3	2096.2	1983.2	1853.7	1724.3	1599.6	1493.0			
1388.0	1279.7	1161.9							
1031.6	912.5	800.7	716.8	648.4	593.4	546.5			
500.5	448.1	390.4							
340.1	286.8	229.6	160.4	88.1	15.9	0.0			
0.0	0.0	0.0	0.0	0.0	0.0	0.0			
0.0	0.0	0.0	0.0	0.0	0.0	0.0			
0.0	0.0	0.0	0.0	0.0	0.0	0.0			
0.0	0.0	0.0	0.0	0.0	0.0	0.0			
0.0	0.0	0.0	0.0	0.0	0.0	0.0			
2415.1	2290.2	2145.7	2002.9	1855.9	1727.7	1593.6			
1475.8	1357.9	1245.3							
1129.2	1013.9	910.7	818.7	751.6	700.9	665.6			
621.8	566.7	505.7							
441.2	381.8	327.7	268.3	199.5	132.4	65.4			
8.6	0.0	0.0	0.0	0.0	0.0	0.0			
0.0	0.0	0.0	0.0	0.0	0.0	0.0			
0.0	0.0	0.0	0.0	0.0	0.0	0.0			
0.0	0.0	0.0	0.0	0.0	0.0	0.0			
0.0	0.0	0.0	0.0	0.0	0.0	0.0			
0.0	0.0	0.0	0.0	0.0	0.0	0.0			
2415.1	2147.4	1883.4	1643.5	1425.9	1247.0	1104.2			
999.3	919.3	858.3							

	786.9		703.5		619.2	E22885. IES			
320.8		256.3		184.9		539.2	474.7	422.3	375.8
0.0	106.6	0.0	35.3	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
848.0	2415.1	755.9	2057.1	663.1	1730.3	1444.8	1215.2	1056.1	936.5
123.8	577.1	43.9	510.0	0.0	461.8	418.0	358.6	282.9	203.8
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
801.5	2415.1	696.6	2051.1	594.3	1688.2	1392.3	1161.0	1009.6	896.1
46.4	516.0	0.0	457.5	0.0	409.4	352.6	282.9	205.5	129.9
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
848.0	2415.1	755.9	2057.1	663.1	1730.3	1444.8	1215.2	1056.1	936.5
123.8	577.1	43.9	510.0	0.0	461.8	418.0	358.6	282.9	203.8
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
999.3	2415.1	919.3	2147.4	858.3	1883.4	1643.5	1425.9	1247.0	1104.2
320.8	786.9	256.3	703.5	184.9	619.2	539.2	474.7	422.3	375.8
0.0	106.6	0.0	35.3	0.0	0.0	0.0	0.0	0.0	0.0

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0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	2415.1	2290.2	2145.7	2002.9	1855.9	1727.7	1593.6		
1475.8	1357.9	1245.3							
	1129.2	1013.9	910.7	818.7	751.6	700.9	665.6		
621.8	566.7	505.7							
	441.2	381.8	327.7	268.3	199.5	132.4	65.4		
8.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
	2415.1	2470.8	2464.8	2456.6	2442.0	2426.1	2410.1		
2383.9	2344.4	2281.1							
	2200.3	2096.2	1983.2	1853.7	1724.3	1599.6	1493.0		
1388.0	1279.7	1161.9							
	1031.6	912.5	800.7	716.8	648.4	593.4	546.5		
500.5	448.1	390.4							
	340.1	286.8	229.6	160.4	88.1	15.9	0.0		
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
	2415.1	2550.8	2696.1	2827.7	2964.4	3098.6	3235.3		
3367.8	3500.2	3606.8							
	3686.8	3722.1	3729.0	3699.7	3634.4	3550.1	3421.9		
3262.8	3096.9	2926.6							
	2746.0	2572.3	2364.1	2151.7	1923.0	1702.8	1478.3		
1289.1	1133.5	1005.3							
	900.4	817.0	753.4	690.6	625.2	560.7	505.7		
451.5	390.4	327.7							
	256.3	186.6	117.8	52.5	0.0	0.0	0.0		
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
	2415.1	2655.7	2926.6	3197.5	3497.6	3785.7	4066.9		
4333.5	4568.3	4780.7							
	4969.9	5137.6	5263.2	5376.7	5448.1	5484.2	5494.5		
5484.2	5429.2	5334.6							
	5204.7	5055.9	4894.3	4686.1	4467.7	4240.7	4001.6		
3733.3	3430.5	3082.2							
	2741.7	2406.3	2109.6	1841.3	1609.9	1419.0	1265.9		
1110.3	944.3	805.8							
	693.2	610.6	546.1	482.5	406.8	332.0	264.0		
195.2	123.8	46.4							

	0.0	0.0	0.0	0.0	0.0	E22885. IES			
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0				
4761.8	2415.1	5051.6	2718.5	5334.6	3090.8	3449.5	3825.3	4154.7	4470.3
6764.8	5641.6	6763.0	5909.9	6697.7	6176.5	6422.5	6584.2	6680.5	6735.5
5421.4	6630.6	6763.0	6550.6	6697.7	6420.8	6273.7	6090.5	5889.3	5639.0
1906.6	4673.2	5204.7	4300.0	4955.3	3858.8	3380.7	2954.1	2586.9	2244.6
419.7	1081.0	1566.1	942.6	1295.2	833.3	743.0	644.1	552.1	480.7
0.0	214.1	358.6	136.7	289.8	54.2	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0				
4939.8	2415.1	5238.3	2767.5	5570.2	3172.5	3563.0	3940.5	4276.8	4614.8
7207.7	5899.6	7230.9	6250.5	7232.6	6540.3	6777.7	6949.7	7089.8	7184.4
5643.3	7163.8	7070.9	7070.9	6936.8	6764.8	6764.8	6536.0	6263.4	5958.9
2135.4	4709.4	5345.8	4402.3	5003.5	4066.9	3688.5	3290.4	2888.7	2508.6
480.7	1219.5	1757.0	1069.0	1456.8	952.9	841.9	718.1	610.6	537.5
0.0	294.1	428.3	214.1	365.5	134.2	46.4	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0				