

IESNA: LM- 63- 1995
 [TEST] 22951
 [MANUFAC]ESCO LIGHTING - 12" SQUARE SURFACE MOUNT LUMINAIRE

[LUMCAT]S100I435BBZ- 1

[LUMINAIRE]WITH WHITE INTERIOR AND PRISMATIC PLASTIC DROP LENS

[LAMP]ONE SYL. 100 W INDUCTION LAMP

[LAMPCAT]ICE100/835/2P/ECO. LUMEN RATING = 8000 LMS.

[OTHER]ONE SYLVANIA QT 1X100 ICE/UNV-T GENERATOR OPERATING AT 120 VAC AND 89 WATTS

TILT=NONE

1

8000

1

73

5

1

1

0. 71

0. 71

0. 42

1

1

89. 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

	917. 7	919. 5	923. 2	927. 0	933. 6	938. 6	942. 4
944. 8	945. 2	942. 7					
	938. 2	929. 5	918. 5	905. 5	893. 7	879. 8	866. 5
853. 0	839. 6	823. 4					
	805. 5	786. 9	765. 1	741. 7	714. 0	686. 0	653. 0
620. 8	587. 8	552. 1					
	516. 1	482. 3	450. 4	417. 4	380. 1	346. 0	329. 6
324. 9	330. 3	325. 7					
	308. 1	288. 0	264. 7	241. 6	219. 0	198. 2	178. 3
161. 0	144. 2	128. 4					
	114. 9	102. 2	92. 0	81. 3	70. 7	62. 1	52. 8
44. 3	36. 6	29. 4					
	23. 0	15. 6	8. 2	3. 3	0. 9	0. 0	0. 0
0. 0	0. 0	0. 0	0. 0				
	917. 7	920. 6	924. 0	928. 6	935. 8	942. 4	948. 1
953. 6	957. 0	958. 1					
	958. 9	956. 9	953. 6	947. 4	941. 8	937. 9	934. 2
933. 1	932. 4	930. 9					
	928. 0	921. 7	912. 2	900. 9	886. 8	868. 1	846. 5
823. 4	797. 3	766. 2					
	732. 6	695. 9	662. 8	625. 5	584. 3	539. 8	507. 6
487. 3	474. 9	450. 7					
	414. 7	376. 8	338. 0	301. 2	266. 9	237. 8	210. 0
184. 9	162. 2	141. 3					
	123. 4	107. 7	94. 3	79. 2	66. 2	56. 6	47. 5
39. 6	32. 1	25. 9					
	18. 5	11. 8	6. 0	2. 5	1. 7	0. 9	0. 6
0. 6	0. 3	0. 0					

	0.3	0.0	0.0	22951.ies				
956.6	917.7	919.8	922.8	927.8	934.7	942.4	950.9	
	970.6	974.6	978.1	981.9	984.7	987.7	992.1	
997.7	1003.1	1009.5						
	1016.1	1021.8	1025.4	1024.6	1017.7	1007.8	990.4	
970.1	945.4	914.4						
	878.3	834.6	788.8	742.5	701.0	650.3	607.7	
581.6	565.6	534.5						
	491.9	445.3	397.1	352.3	311.6	276.8	244.3	
213.3	185.2	160.7						
	141.5	121.8	106.4	91.6	78.1	66.3	54.9	
42.4	30.5	17.9						
	6.8	3.8	3.0	2.0	2.0	1.1	0.9	
0.6	0.3	0.3						
	0.0	0.0	0.0					
947.8	917.7	917.6	920.1	925.6	931.3	937.4	942.4	
	952.8	949.3	953.1	933.9	926.4	918.7	912.1	
907.2	903.7	897.9						
	891.0	881.1	869.2	854.9	837.2	815.4	792.0	
767.5	739.8	709.4						
	676.7	642.3	608.0	569.8	536.4	493.8	456.2	
442.4	439.7	415.8						
	384.4	351.0	316.6	283.7	251.7	222.8	198.7	
175.0	154.2	134.6						
	117.6	103.1	90.1	78.1	67.8	58.9	49.7	
42.4	34.4	27.5						
	19.8	12.6	4.4	0.9	0.0	0.0	0.0	
0.0	0.0	0.0	0.0					
	0.0	0.0	0.0					
939.7	917.7	916.0	919.0	924.0	930.2	933.6	937.1	
	940.5	939.0						
838.0	934.1	924.5	911.8	897.1	882.7	867.6	852.7	
	822.6	807.4						
600.5	787.4	766.2	743.6	720.1	692.9	665.0	633.2	
	568.9	534.5						
311.4	501.5	466.9	437.3	404.8	368.9	336.1	307.6	
	325.2	318.5						
158.8	302.1	284.2	263.2	241.3	217.4	196.0	176.1	
	143.4	128.0						
44.6	115.7	102.7	91.6	81.0	70.9	60.8	52.0	
	36.6	29.4						
0.0	22.8	15.2	7.5	0.6	0.0	0.0	0.0	
	0.0	0.0	0.0					
0.0	0.0	0.0	0.0					