



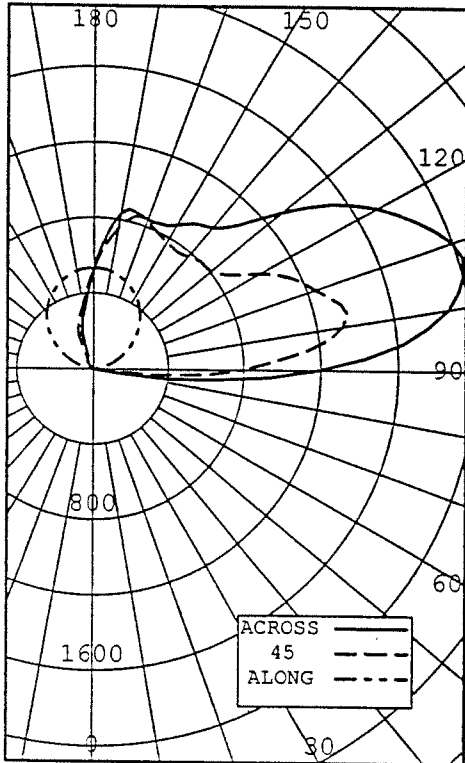
Lighting Sciences

Lighting Sciences Inc.
 7830 E. Evans Road
 Scottsdale, Arizona 85260 USA
 Tel: 480-991-9260 • Fax: 480-991-0375

CERTIFIED TEST REPORT No.

17169

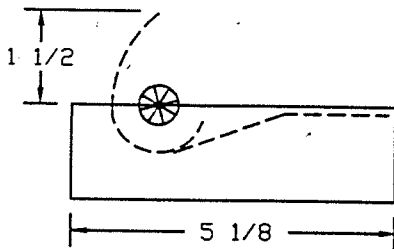
ELECTRIX - ADJUSTABLE COVE LUMINAIRE SET TO CENTER OF ADJUSTMENT, CAT# AX20
 WHITE WITH SPECULAR REFLECTOR AND NO LENS
 ONE SYLVANIA 54 WATT T5 LAMP, CAT# FP54/841/HO. LUMEN RATING = 4500 LMS.
 ONE SYLVANIA QT1X54/120PHO BALLAST OPERATING AT 120 VAC AND 60 WATTS



CANDLEPOWER SUMMARY						OUTPUT LUMENS
BEAM SIDE						
ANGLE	ALONG	22.5	45	67.5	ACROSS	
0	0	0	0	0	0	
5	0	0	0	0	0	0
15	0	0	0	0	0	0
25	0	0	0	0	0	0
35	0	0	0	0	0	0
45	0	0	0	0	0	0
55	0	0	0	0	0	0
65	0	0	0	0	0	0
75	0	0	3	19	31	7
85	0	13	340	401	619	168
90	0	329	791	1039	1187	
95	11	577	1119	1503	1627	531
105	81	541	1349	1839	2008	621
115	168	489	1153	1625	1866	530
125	261	532	872	1283	1532	402
135	346	615	803	961	1082	301
145	418	730	764	866	939	238
155	472	761	798	828	846	176
165	511	689	839	864	859	108
175	532	585	646	655	686	32
180	527	527	527	527	527	

ZONE	LUMENS	% LAMP	% LUMINAIRE
0-30	0	.00	.00
0-40	0	.00	.00
0-60	0	.00	.00
0-90	175	3.89	5.24
40-90	175	3.89	5.24
60-90	175	3.89	5.24
90-180	3165	70.34	94.76
0-180	3340	74.23	100.00

** EFFICIENCY: 74.2% **



LUMINANCE SUMMARY CD./SQ.M.			
BEAM SIDE			
ANGLE	ALONG	45	ACROSS
45	0	0	0
55	0	0	0
65	0	0	0
75	0	0	0
85	0	0	0

PAINT REFLECTANCE: .84

CERTIFIED BY:

Tom Lewin

DATE:
NOV 6, 2002

PREPARED FOR:

ELECTRIX INC.
NEW HAVEN, CT

TESTED IN ACCORDANCE WITH IES PROCEDURES.