

REPORT NUMBER: E42794.IES DATE: 08-02-94  
PREPARED FOR: ESCO INTERNATIONAL INCORPORATED  
CATALOG NUMBER: S5018 / S9018  
LUMINAIRE: FABRICATED METAL HOUSING, WHITE PAINTED GENERAL INTERIOR  
FINISH, WHITE PAINTED CURVED METAL REFLECTOR, CLEAR FLAT GLASS  
PRISMATIC LENS.  
LAMP: ONE 400-WATT CLEAR E-18 HIGH PRESSURE SODIUM, RATED 51000 LUMENS,  
HORIZONTAL POSITION.  
MOUNTING: SURFACE  
THE ARC TUBE VOLTAGE RISE= 2.6

TILT=NONE

1 51000 1 37 9 1 1 1.75 1.75 0  
1 1 400  
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  
0 22.5 45 67.5 90 112.5 135 157.5 180  
15839 15851 15777 15733 15630 15512 15379 15172 14966 14700 14360 13991 13578 12988  
12338 11704 10951 10066 9047 7793 6627 5490  
4664 4088 3734 3365 2893 2376 1978 1727 1564 1358 1122 812 517 192 0  
15839 15822 15777 15718 15630 15512 15342 15157 14943 14656 14338 13969 13549 13076  
12589 12006 11342 10582 9726 8649 7505 6376  
5387 4516 3896 3424 3033 2612 2229 1882 1579 1380 1159 886 598 273 0  
15839 15822 15792 15696 15600 15423 15216 15010 14752 14464 14191 13873 13571 13217  
12803 12398 11977 11268 10353 9114 7948 6929  
6095 5298 4575 3815 3114 2583 2199 1867 1638 1380 1107 797 502 199 0  
15839 15822 15807 15726 15556 15357 15165 14892 14663 14419 14191 13947 13667 13401  
13084 12811 12442 11837 10988 9874 8855 7734  
6664 5682 4752 3941 3240 2701 2310 1992 1719 1461 1181 856 553 236 0  
15839 15822 15770 15674 15482 15298 15076 14803 14560 14353 14102 13859 13593 13305  
13003 12685 12331 11726 10899 9800 8774 7549  
6428 5417 4472 3697 3114 2612 2251 1897 1616 1350 1085 797 494 133 0  
15839 15822 15763 15667 15497 15312 15091 14833 14552 14287 14051 13763 13468 13172  
12855 12508 12117 11564 10804 9682 8538 7505  
6464 5461 4664 3859 3151 2605 2214 1911 1668 1380 1114 797 509 199 0  
15839 15785 15748 15659 15504 15327 15091 14818 14523 14235 13866 13527 13158 12700  
12279 11733 11261 10538 9512 8339 7328 6361  
5557 4841 4133 3431 2812 2347 2022 1727 1476 1232 974 679 413 118 0  
15839 15807 15763 15652 15534 15379 15202 14951 14663 14265 13873 13335 12811 12250  
11637 10944 10272 9468 8582 7564 6560 5505  
4656 3948 3424 3026 2679 2310 1889 1594 1373 1188 981 708 472 155 0  
15839 15792 15689 15644 15482 15349 15143 14892 14552 14213 13726 13165 12604 11910  
11291 10494 9770 8914 7896 6701 5653 4693  
4000 3586 3247 2908 2435 1948 1668 1476 1343 1151 915 620 369 59 0