

REPORT NUMBER: E42794P. IES

PREPARED FOR: ESCO INTERNATIONAL INCORPORATED

CATALOG NUMBER: S5017 / S9017

LUMINAIRE: FABRICATED METAL HOUSING, WHITE PAINTED GENERAL INTERIOR FINISH, WHITE PAINTED CURVED METAL REFLECTOR, CLEAR FLAT GLASS PRISMATIC LENS.

LAMP: ONE 250-WATT CLEAR E-18 HIGH PRESSURE SODIUM, RATED 30,000 LUMENS, HORIZONTAL POSITION.

THE ARC TUBE VOLTAGE RISE= 2.6

PRORATED FROM 400W REPORT E42794. IES

TILT=NONE

1	30000	.59	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						
12585	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					