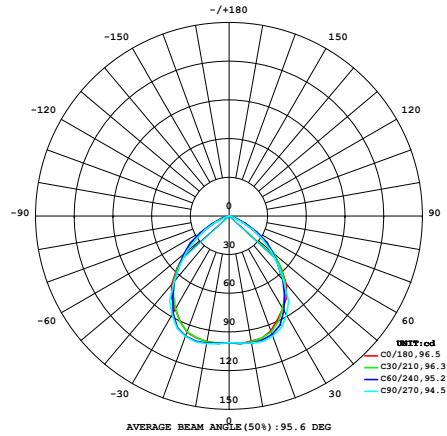


LAMP PHOTOMETRIC REPORT

MODEL: 98SOL105		
POWER: 90W	VOLTAGE: 0V	WORKING VOLTAGE: 0V
MANUFACTURER: Elmark Industries JSC		

TOTAL FLUX: 217.81 lm



γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%
10	98.62	99.57	100.1	99.61	98.86	99.43	100.5	99.99	0- 10	9.477	9.477	4.35
20	94.83	96.31	99.07	96.91	95.87	97.10	99.38	97.26	10- 20	27.95	37.43	17.2
30	83.07	83.19	88.97	84.46	83.66	84.45	88.62	84.13	20- 30	42.34	79.77	36.6
40	69.33	66.07	65.67	65.93	69.60	65.82	65.97	66.28	30- 40	47.82	127.6	58.6
50	44.80	46.79	42.82	46.72	45.20	46.82	43.08	47.57	40- 50	43.09	170.7	78.4
60	21.38	23.53	21.57	23.93	21.86	23.89	21.49	24.23	50- 60	30.30	201.0	92.3
70	4.245	6.428	4.440	6.897	5.081	6.916	4.358	6.553	60- 70	13.72	214.7	98.6
80	0.6712	0.8286	0.7204	1.007	0.8266	1.041	0.7777	0.8576	70- 80	2.741	217.4	99.8
90	0.0257	0.0248	0.0168	0.0158	0.0214	0.0198	0.0028	0.0047	80- 90	0.3675	217.8	100
100									90-100			
110									100-110			
120									110-120			
130									120-130			
140									130-140			
150									140-150			
160									150-160			
170									160-170			
180									170-180			
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

C Range: 0 - 360DEG
 C Interval: 10.0DEG
 Test Speed: HIGH
 Temperature: 25.3°C
 Operators:
 Test Date: 03 November 2022

γ Range: 0 - 90DEG
 γ Interval: 5.0DEG
 Test System: EVERFINE GO-2000A_V1 SYSTEM V2.00.456
 Humidity: 65.0%
 Test Distance: 6.265m [K=1.0000]
 Remarks:

```

γ Range: 0 - 90DEG
γ Interval: 5.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.456
Humidity:65.0%
Test Distance:6.265m [K=1.0000]
Remarks:

```

```

γ Range: 0 - 90DEG
γ Interval: 5.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.456
Humidity:65.0%
Test Distance:6.265m [K=1.0000]
Remarks:

```