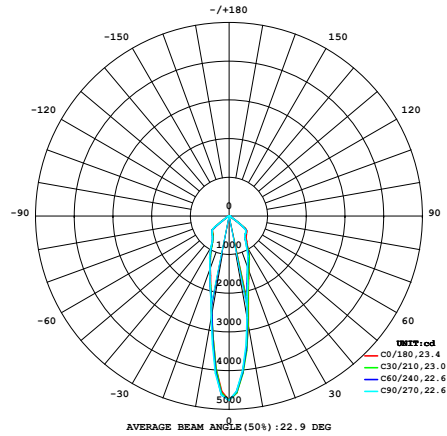


LAMP PHOTOMETRIC REPORT

MODEL: 96RAY24/30		
POWER: 30W	VOLTAGE: 24V	WORKING VOLTAGE: 24V
MANUFACTURER: Elmark Industries JSC		

TOTAL FLUX: 2687.2 lm



γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%
10	2867	2799	2669	2665	2628	2589	2688	2792	0- 10	341.1	341.1	12.7
20	1501	1436	1401	1408	1445	1452	1468	1469	10- 20	534.7	875.8	32.6
30	994.3	942.3	904.0	900.3	910.2	915.2	944.5	962.0	20- 30	542.2	1418	52.8
40	693.6	652.5	638.6	638.7	644.4	676.4	679.9	701.2	30- 40	479.9	1898	70.6
50	600.2	582.8	570.7	570.6	578.3	585.4	577.6	589.7	40- 50	481.1	2379	88.5
60	75.04	71.15	66.37	63.74	61.86	63.53	69.63	74.58	50- 60	252.9	2632	97.9
70	23.34	23.34	21.72	21.59	20.83	21.46	22.51	24.13	60- 70	35.92	2668	99.3
80	9.265	8.633	7.528	7.096	7.113	7.977	8.374	9.055	70- 80	15.91	2684	99.9
90	0.4143	0.3912	0.4085	0.4256	0.4759	0.3315	0.3132	0.2906	80- 90	3.584	2687	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:17 August 2022

γ Range: 0 - 90DEG
 γ Interval: 2.5DEG
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: 2.5DEG
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: 2.5DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.456
Humidity:65.0%
Test Distance:6.265m [K=1.0000]
Remarks:

```