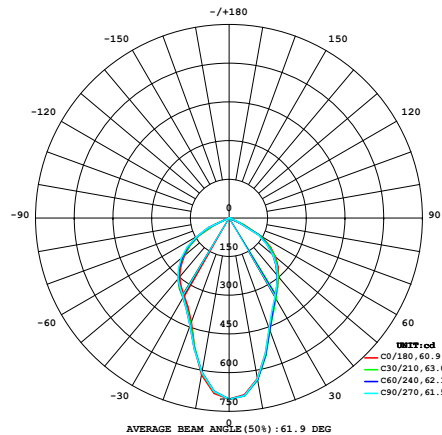


LAMP PHOTOMETRIC REPORT

MODEL: 96RAY15/WW		
POWER: 15W	VOLTAGE: 230V	WORKING VOLTAGE: 230V
MANUFACTURER: Elmark Industries JSC		

TOTAL FLUX: 1043.5 lm



γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%
10	632.7	637.3	634.6	627.3	617.9	609.9	608.8	620.4	0- 10	63.35	63.35	6.07
20	458.2	462.8	454.4	437.7	429.7	441.2	445.1	450.8	10- 20	149.6	212.9	20.4
30	360.0	361.4	354.8	348.1	349.5	358.0	356.8	357.9	20- 30	182.8	395.7	37.9
40	298.7	293.1	292.9	291.8	299.1	310.1	308.7	302.6	30- 40	205.1	600.8	57.6
50	235.7	227.3	222.8	222.6	227.9	237.0	243.9	240.5	40- 50	205.9	806.7	77.3
60	143.6	138.5	132.4	130.3	135.9	138.9	146.8	147.1	50- 60	167.4	974.1	93.4
70	4.243	3.601	3.433	3.081	3.098	4.439	5.133	4.639	60- 70	66.05	1040	99.7
80	1.300	1.173	1.107	1.034	1.036	1.389	1.379	1.342	70- 80	2.519	1043	99.9
90	0.3952	0.4084	0.4214	0.3963	0.3013	0.2903	0.3014	0.3207	80- 90	0.7731	1043	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: 20 January 2023

γ Range: 0 - 90DEG
 γ Interval: 5.0DEG
 Test System: EVERFINE GO-2000A_V1 SYSTEM V2.00.456
 Humidity: 65.0%
 Test Distance: 6.340m [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:6.340m [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:6.340m [K=1.0000]
Remarks:

```