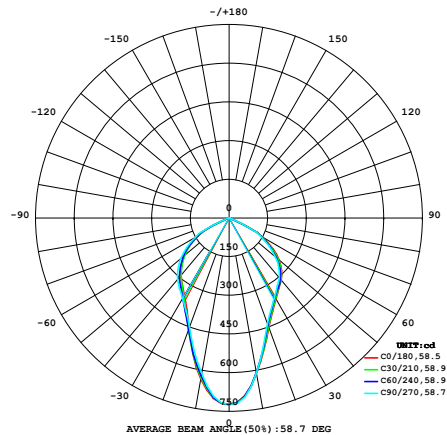


LAMP PHOTOMETRIC REPORT

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

TOTAL FLUX: 1056.7 lm



γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%
10	611.9	609.1	609.3	621.0	634.9	626.5	612.9	608.9	0- 10	63.87	63.87	6.04
20	451.1	446.3	436.2	436.1	454.5	462.1	450.5	448.9	10- 20	147.8	211.7	20
30	363.7	359.0	353.8	346.0	347.8	355.4	361.1	360.5	20- 30	182.3	394.0	37.3
40	314.5	312.2	303.1	294.1	289.9	295.2	311.0	308.6	30- 40	205.5	599.5	56.7
50	253.9	245.3	233.7	230.5	227.2	226.3	244.5	254.8	40- 50	210.8	810.3	76.7
60	151.5	144.2	140.7	137.4	138.7	140.6	154.5	157.9	50- 60	173.6	983.9	93.1
70	5.079	5.452	4.168	5.334	8.615	8.424	6.024	4.830	60- 70	68.51	1052	99.6
80	1.637	1.532	1.499	1.751	1.921	1.827	1.569	1.669	70- 80	3.311	1056	99.9
90	0.4067	0.4077	0.4466	0.4229	0.3796	0.3927	0.3540	0.3042	80- 90	0.9653	1057	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:31 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:

```