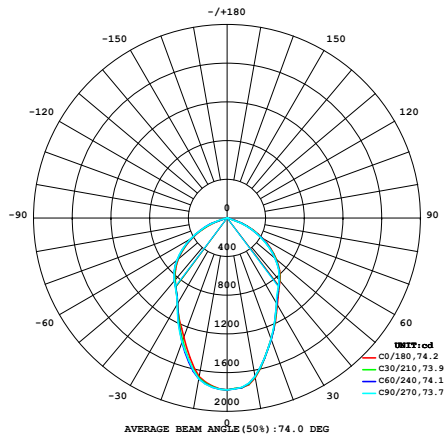


LAMP PHOTOMETRIC REPORT

MODEL: 96RAY30/WW		
POWER: 30W	VOLTAGE: 230V	WORKING VOLTAGE: 230V
MANUFACTURER: Elmark Industries JSC		

TOTAL FLUX: 3113.4 lm



γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%
10	1677	1666	1662	1661	1666	1685	1689	1681	0- 10	165.1	165.1	5.3
20	1333	1335	1331	1324	1313	1362	1363	1340	10- 20	422.3	587.4	18.9
30	1039	1027	1019	1023	1029	1026	1033	1040	20- 30	542.6	1130	36.3
40	850.3	843.2	836.1	831.8	837.5	844.5	850.8	851.0	30- 40	579.7	1710	54.9
50	668.5	653.6	646.8	652.6	657.4	671.8	678.9	679.4	40- 50	586.3	2296	73.7
60	426.6	411.7	404.1	411.2	419.4	432.4	440.3	440.2	50- 60	488.1	2784	89.4
70	168.3	156.6	150.5	154.3	132.0	164.0	186.3	183.8	60- 70	291.1	3075	98.8
80	1.696	1.814	1.769	1.482	1.317	1.498	1.343	1.294	70- 80	36.94	3112	100
90	1.105	1.088	1.111	1.110	0.9288	0.9149	0.9239	0.8957	80- 90	1.280	3113	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: MEDIUM
Temperature:25.3°C
Operators:
Test Date:23 January 2023

γ Range: 0 - 90DEG
 γ Interval: 2.5DEG
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: 2.5DEG
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: 2.5DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.456
Humidity:65.0%
Test Distance:6.340m [K=1.0000]
Remarks:

```