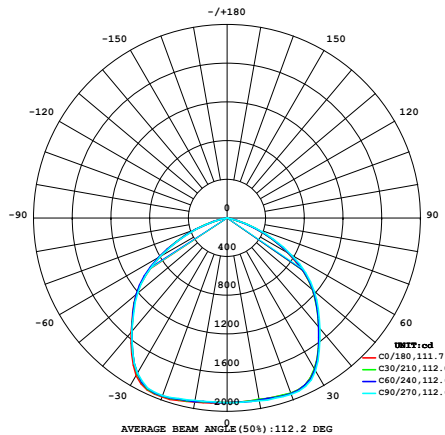


LAMP PHOTOMETRIC REPORT

MODEL: 96RAY50/W		
POWER: 50W	VOLTAGE: 230V	WORKING VOLTAGE: 230V
MANUFACTURER: Elmark Industries JSC		

TOTAL FLUX: 5293.7 lm



γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%
10	1909	1907	1917	1929	1933	1922	1917	1911	0- 10	182.6	182.6	3.45
20	1931	1926	1942	1958	1969	1961	1955	1937	10- 20	548.3	730.9	13.8
30	1807	1805	1825	1850	1883	1858	1852	1822	20- 30	884.8	1616	30.5
40	1477	1472	1493	1509	1544	1533	1533	1491	30- 40	1049	2665	50.3
50	1152	1153	1175	1201	1222	1226	1207	1176	40- 50	1039	3704	70
60	731.9	745.6	774.4	793.9	799.0	817.7	799.7	768.6	50- 60	889.5	4594	86.8
70	302.2	308.5	320.8	346.9	351.2	348.7	336.8	332.1	60- 70	545.4	5139	97.1
80	5.058	5.844	5.475	5.575	5.452	5.817	4.469	4.912	70- 80	151.9	5291	99.9
90	2.228	2.256	2.229	2.141	1.734	1.730	1.777	1.832	80- 90	2.807	5294	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:01 September 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:

```