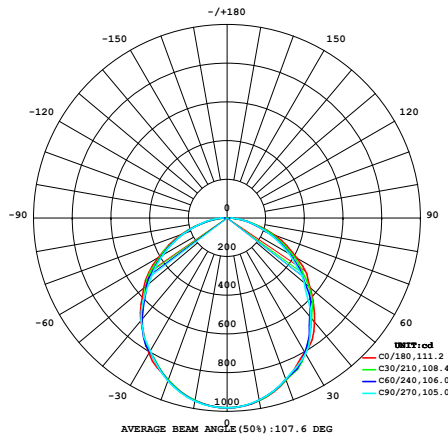


LAMP PHOTOMETRIC REPORT

MODEL: 99PFMX40/WH		
POWER: 20W	VOLTAGE: 230V	WORKING VOLTAGE: 230V
MANUFACTURER: Elmark Industries JSC		

TOTAL FLUX: 2664.2 lm



γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%
10	959.4	956.9	956.0	956.7	957.6	959.3	960.8	961.3	0- 10	92.60	92.60	3.48
20	892.7	889.9	886.5	908.1	890.4	892.7	895.4	897.0	10- 20	262.3	354.9	13.3
30	801.9	806.0	810.2	804.9	808.9	803.5	794.3	817.8	20- 30	393.5	748.4	28.1
40	703.7	674.6	672.9	682.2	695.9	684.2	692.4	689.0	30- 40	467.8	1216	45.6
50	560.0	543.6	520.6	539.9	563.6	551.0	528.8	557.3	40- 50	476.1	1692	63.5
60	416.1	387.9	369.7	385.0	412.0	399.9	383.8	403.2	50- 60	421.6	2114	79.3
70	267.1	238.2	226.5	236.3	254.8	245.2	239.3	248.8	60- 70	314.6	2428	91.1
80	109.1	100.3	105.8	98.24	106.4	105.5	111.5	108.4	70- 80	180.7	2609	97.9
90	9.084	2.423	18.27	2.448	9.130	3.081	18.38	3.141	80- 90	55.14	2664	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: 15 November 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:

```