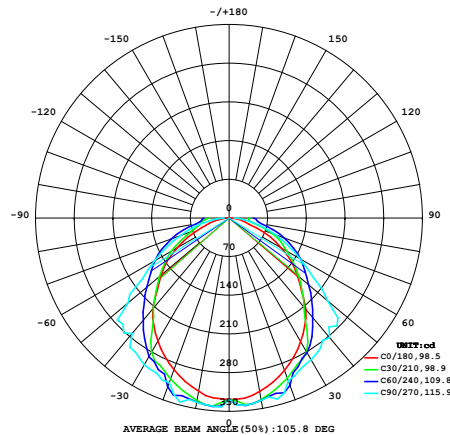


LAMP PHOTOMETRIC REPORT

MODEL: 99PFMI40/BL		
POWER: 10W	VOLTAGE: 230V	WORKING VOLTAGE: 230V
MANUFACTURER: Elmark Industries JSC		

TOTAL FLUX: 941.82 lm



γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%
10	318.7	334.0	335.1	333.3	318.0	336.6	338.6	336.0	0- 10	32.07	32.07	3.41
20	293.5	317.2	313.8	315.9	292.2	320.4	316.7	323.0	10- 20	92.18	124.3	13.2
30	258.9	270.0	296.3	270.0	257.7	274.3	307.0	276.7	20- 30	137.1	261.3	27.7
40	216.6	221.6	282.7	220.9	214.7	224.1	272.9	228.2	30- 40	162.1	423.4	45
50	161.3	175.9	233.1	175.3	160.3	179.0	239.4	180.5	40- 50	162.3	585.7	62.2
60	109.2	138.8	149.3	139.2	108.9	140.7	156.7	142.5	50- 60	141.4	727.0	77.2
70	52.31	96.00	89.58	97.54	53.65	96.98	95.33	99.29	60- 70	110.2	837.2	88.9
80	19.55	50.05	39.26	51.29	21.08	45.78	43.35	47.12	70- 80	68.10	905.3	96.1
90	0.7785	26.48	8.976	25.40	0.7867	29.01	8.989	27.61	80- 90	36.48	941.8	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:16 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:

```