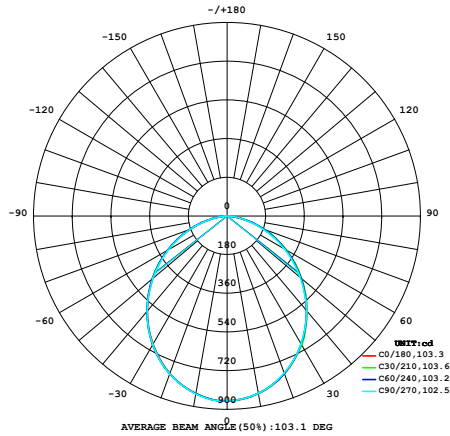


LAMP PHOTOMETRIC REPORT

MODEL: 99POMX40/BL		
POWER: 20W	VOLTAGE: 230V	WORKING VOLTAGE: 230V
MANUFACTURER: Elmark Industries JSC		

TOTAL FLUX: 2192.5 lm



γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%
10	839.5	838.5	837.8	839.6	838.5	839.5	840.0	841.5	0- 10	81.15	81.15	3.7
20	780.8	780.0	778.3	779.5	779.4	781.8	782.1	783.1	10- 20	229.5	310.7	14.2
30	690.6	693.4	687.9	687.4	689.3	692.8	693.1	693.2	20- 30	340.2	650.8	29.7
40	578.2	577.2	576.8	572.7	577.2	580.6	580.1	578.9	30- 40	397.7	1049	47.8
50	451.8	453.4	444.2	446.5	451.8	455.3	450.8	452.0	40- 50	397.3	1446	65.9
60	318.2	320.1	310.1	314.6	317.1	322.8	316.5	319.8	50- 60	343.8	1790	81.6
70	183.1	187.4	178.3	183.4	183.2	190.9	184.0	188.2	60- 70	248.0	2038	92.9
80	62.13	67.10	59.19	64.41	62.62	70.36	63.81	68.57	70- 80	129.3	2167	98.8
90	1.817	1.501	7.805	1.537	2.425	1.368	6.441	1.383	80- 90	25.63	2192	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:05 December 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:

```