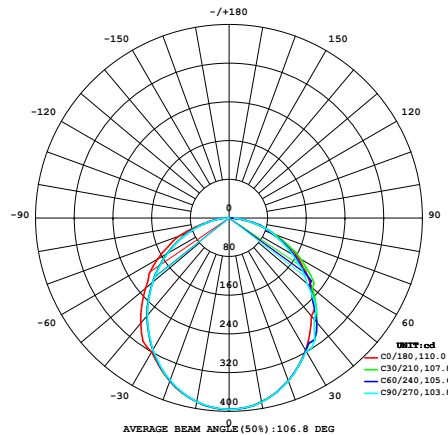


LAMP PHOTOMETRIC REPORT

MODEL: 99PFML40/BL		
POWER: 10W	VOLTAGE: 230V	WORKING VOLTAGE: 230V
MANUFACTURER: Elmark Industries JSC		

TOTAL FLUX: 1062.7 lm



$\gamma$	C0	C45	C90	C135	C180	C225	C270	C315	$\gamma$	$\Phi$ zone	$\Phi$ total	%
10	386.7	386.0	387.1	386.4	386.3	386.0	385.6	385.6	0- 10	37.32	37.32	3.51
20	357.9	358.4	358.5	360.1	359.2	358.1	357.4	357.5	10- 20	105.5	142.8	13.4
30	316.1	317.4	319.0	338.1	320.2	315.8	314.7	315.2	20- 30	157.0	299.8	28.2
40	265.2	283.3	274.2	284.8	284.5	264.0	262.6	263.4	30- 40	186.6	486.4	45.8
50	223.4	224.7	211.1	235.1	225.9	207.2	205.7	206.7	40- 50	189.9	676.3	63.6
60	165.5	163.9	152.5	169.5	171.0	148.7	146.9	148.2	50- 60	168.3	844.7	79.5
70	101.8	100.1	98.73	102.5	109.8	90.71	89.01	90.18	60- 70	126.0	970.7	91.3
80	40.82	43.78	41.86	46.87	43.24	37.42	36.39	37.37	70- 80	72.80	1043	98.2
90	2.248	0.9215	11.82	1.206	2.953	0.7690	0.5362	0.7200	80- 90	19.17	1063	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:16 November 2022

$\gamma$  Range: 0 - 90DEG  
 $\gamma$  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:

```