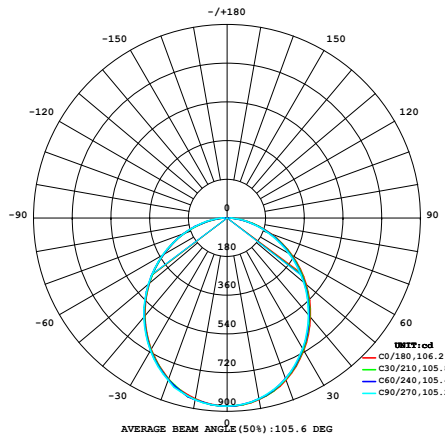


LAMP PHOTOMETRIC REPORT

MODEL: 99PFMX30/WH		
POWER: 20W	VOLTAGE: 230V	WORKING VOLTAGE: 230V
MANUFACTURER: Elmark Industries JSC		

TOTAL FLUX: 2339.8 lm



γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%
10	857.7	855.6	854.2	852.9	854.7	857.4	858.6	858.5	0- 10	82.65	82.65	3.53
20	802.3	796.7	796.2	792.1	796.8	799.0	803.8	802.6	10- 20	234.6	317.3	13.6
30	713.0	706.9	702.4	700.8	706.1	710.1	714.0	714.6	20- 30	348.6	665.8	28.5
40	603.2	595.8	589.7	588.9	595.5	599.2	602.9	604.2	30- 40	409.8	1076	46
50	480.9	471.7	464.6	464.9	472.9	475.5	478.2	480.8	40- 50	414.1	1490	63.7
60	351.3	341.0	334.2	334.9	343.3	344.9	347.5	350.5	50- 60	365.7	1855	79.3
70	220.0	211.0	205.7	205.6	213.0	214.3	217.8	220.0	60- 70	275.1	2131	91.1
80	97.51	91.10	92.08	87.29	91.67	93.65	100.9	98.50	70- 80	160.5	2291	97.9
90	5.751	2.309	12.07	2.546	6.477	2.717	12.28	3.817	80- 90	48.68	2340	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: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:

```