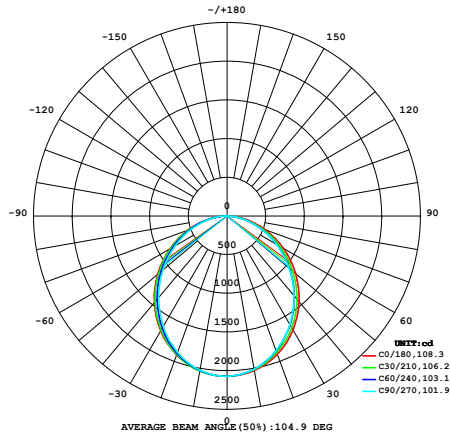


LAMP PHOTOMETRIC REPORT

MODEL: 99PFM1505040/WH		
POWER: 50W	VOLTAGE: 230V	WORKING VOLTAGE: 230V
MANUFACTURER: Elmark Industries JSC		

TOTAL FLUX: 5489.2 lm



γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%
10	2028	2015	2013	2026	2032	2033	2024	2022	0- 10	195.5	195.5	3.56
20	1901	1867	1854	1888	1910	1900	1875	1881	10- 20	553.8	749.4	13.7
30	1704	1648	1625	1677	1719	1692	1649	1668	20- 30	822.7	1572	28.6
40	1449	1378	1347	1412	1466	1429	1376	1401	30- 40	966.0	2538	46.2
50	1155	1079	1048	1116	1174	1134	1081	1105	40- 50	973.1	3511	64
60	841.4	771.4	744.8	807.1	860.2	826.7	782.1	797.0	50- 60	856.4	4368	79.6
70	527.9	466.8	449.1	501.0	542.5	521.8	486.2	491.1	60- 70	643.4	5011	91.3
80	233.3	187.5	179.0	215.6	245.1	236.3	212.4	207.9	70- 80	372.8	5384	98.1
90	3.809	3.738	3.680	5.613	4.378	10.09	7.593	4.330	80- 90	105.4	5489	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:02 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:

```