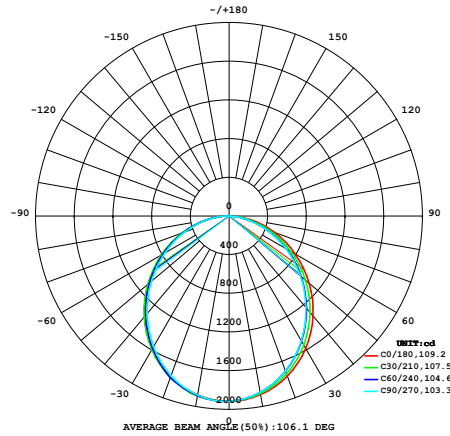


LAMP PHOTOMETRIC REPORT

MODEL: 99PFM1505030/WH		
POWER: 50W	VOLTAGE: 230V	WORKING VOLTAGE: 230V
MANUFACTURER: Elmark Industries JSC		

TOTAL FLUX: 5144.4 lm



γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%
10	1876	1857	1852	1881	1878	1887	1882	1863	0- 10	180.8	180.8	3.51
20	1762	1720	1704	1764	1769	1776	1757	1732	10- 20	513.1	693.9	13.5
30	1582	1518	1490	1576	1592	1592	1561	1533	20- 30	764.2	1458	28.3
40	1351	1270	1235	1339	1362	1357	1317	1288	30- 40	900.5	2359	45.8
50	1083	996.5	961.8	1070	1095	1089	1048	1015	40- 50	911.9	3271	63.6
60	793.6	711.8	680.1	784.9	805.4	804.4	770.1	730.6	50- 60	807.2	4078	79.3
70	499.8	428.0	403.9	498.2	508.8	516.3	490.1	445.8	60- 70	609.8	4688	91.1
80	222.8	166.8	149.9	227.3	228.9	242.4	225.1	181.0	70- 80	355.5	5043	98
90	3.539	3.251	2.827	10.21	3.512	16.68	15.48	2.799	80- 90	101.3	5144	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: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:

```