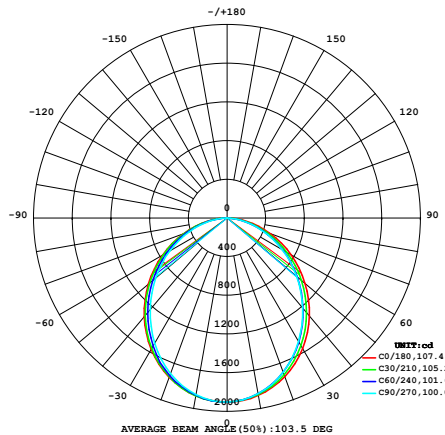


LAMP PHOTOMETRIC REPORT

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

TOTAL FLUX: 4944.7 lm



γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%
10	1863	1848	1846	1857	1866	1865	1856	1856	0- 10	179.5	179.5	3.63
20	1745	1710	1698	1729	1752	1744	1713	1724	10- 20	507.9	687.4	13.9
30	1561	1502	1477	1525	1569	1545	1497	1521	20- 30	751.9	1439	29.1
40	1324	1249	1216	1276	1333	1298	1238	1270	30- 40	878.2	2318	46.9
50	1052	972.1	939.2	1001	1063	1025	963.1	993.4	40- 50	879.5	3197	64.7
60	766.4	689.4	660.2	717.8	774.8	741.9	687.0	710.7	50- 60	768.7	3966	80.2
70	477.4	411.7	390.4	437.8	485.4	460.7	416.3	431.7	60- 70	571.4	4537	91.8
80	210.6	158.6	146.0	181.0	217.3	200.6	168.0	175.4	70- 80	324.3	4861	98.3
90	3.358	2.856	2.360	2.708	3.011	2.763	2.080	2.431	80- 90	83.35	4945	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:

```