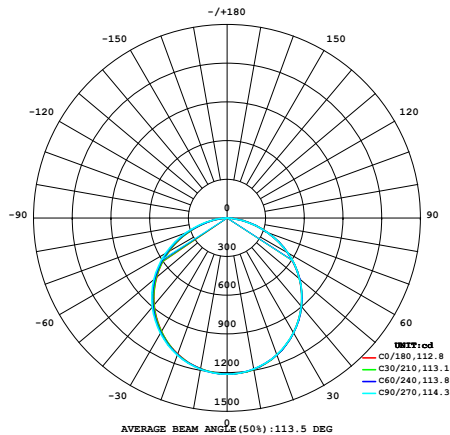


LAMP PHOTOMETRIC REPORT

MODEL: 93FGNL6040/BL		
POWER: 60W	VOLTAGE: 230V	WORKING VOLTAGE: 230V
MANUFACTURER: Elmark Industries JSC		

TOTAL FLUX: 3467.1 lm



γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%
10	1192	1191	1189	1187	1188	1189	1191	1193	0- 10	114.6	114.6	3.3
20	1130	1130	1128	1124	1123	1127	1131	1134	10- 20	328.6	443.2	12.8
30	1030	1031	1029	1022	1018	1026	1034	1035	20- 30	499.0	942.2	27.2
40	895.9	897.5	896.5	885.0	880.8	890.2	902.9	903.3	30- 40	603.7	1546	44.6
50	732.6	734.6	734.2	719.5	714.6	725.2	741.6	741.4	40- 50	629.1	2175	62.7
60	544.4	545.8	545.1	528.2	523.7	534.8	553.6	553.2	50- 60	570.6	2746	79.2
70	336.9	337.2	335.3	318.0	314.8	322.1	344.2	344.2	60- 70	433.1	3179	91.7
80	128.0	125.8	123.9	110.8	109.4	113.1	131.8	133.2	70- 80	237.3	3416	98.5
90	1.981	2.011	2.078	1.996	1.665	1.708	1.778	1.966	80- 90	51.14	3467	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:30 August 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:

```