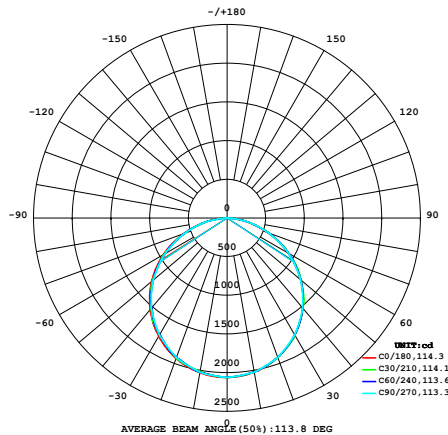


LAMP PHOTOMETRIC REPORT

MODEL: 92Panel031CW		
POWER: 60W	VOLTAGE: 230V	WORKING VOLTAGE: 230V
MANUFACTURER: Elmark Industries JSC		

TOTAL FLUX: 5943.2 lm



γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%
10	2023	2019	2025	2017	2029	2018	2026	2020	0- 10	194.5	194.5	3.27
20	1917	1917	1918	1908	1931	1910	1920	1918	10- 20	557.8	752.3	12.7
30	1748	1747	1746	1747	1767	1750	1749	1748	20- 30	847.8	1600	26.9
40	1521	1522	1520	1527	1548	1531	1524	1523	30- 40	1028	2628	44.2
50	1241	1242	1240	1255	1274	1262	1246	1244	40- 50	1073	3700	62.3
60	916.1	922.9	918.7	930.5	953.3	939.6	927.6	927.0	50- 60	975.2	4676	78.7
70	565.1	576.5	571.2	575.8	602.5	587.2	582.8	582.2	60- 70	747.1	5423	91.2
80	223.4	241.3	233.4	237.8	257.2	251.1	250.0	250.2	70- 80	430.7	5853	98.5
90	1.442	0	0	0	4.327	0	0	0	80- 90	89.80	5943	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		

H(β) Range:-90 - 90DEG
H(β) Interval: 1.0DEG
Test Speed: HIGH
Temperature:25.3°C
Operators:
Test Date:05 September 2022

V(B) Range:-80 - 80DEG
V(B) Interval: 5.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.456
Humidity:65.0%
Test Distance:6.265m [K=1.0000]
Remarks:


```
V(B) Range:-80 - 80DEG
V(B) Interval: 5.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.456
Humidity:65.0%
Test Distance:6.265m [K=1.0000]
Remarks:
```

