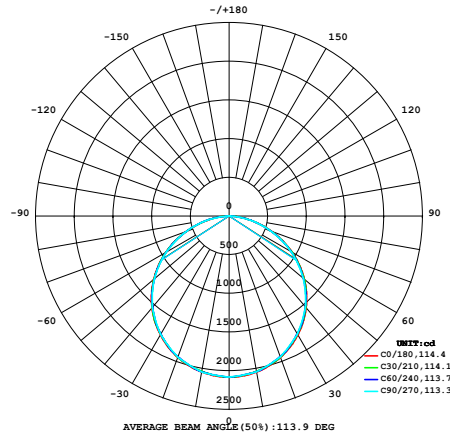


LAMP PHOTOMETRIC REPORT

MODEL: 92Panel031W		
POWER: 60W	VOLTAGE: 230V	WORKING VOLTAGE: 230V
MANUFACTURER: Elmark Industries JSC		

TOTAL FLUX: 6005.8 lm



γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%
10	2048	2039	2046	2039	2047	2040	2048	2040	0- 10	196.5	196.5	3.27
20	1945	1933	1938	1932	1944	1935	1941	1935	10- 20	563.7	760.3	12.7
30	1777	1766	1764	1764	1776	1769	1770	1769	20- 30	857.0	1617	26.9
40	1551	1543	1535	1537	1552	1544	1543	1547	30- 40	1039	2656	44.2
50	1271	1263	1252	1261	1273	1270	1262	1268	40- 50	1085	3741	62.3
60	943.8	937.2	927.7	934.9	946.8	946.3	939.6	943.5	50- 60	986.3	4727	78.7
70	588.7	581.3	575.0	580.5	590.0	593.7	589.2	588.1	60- 70	755.0	5482	91.3
80	239.4	239.8	233.3	240.4	241.8	254.5	250.5	248.7	70- 80	433.7	5916	98.5
90	3.043	0	0	0	3.490	0	0	0	80- 90	89.75	6006	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: 0.5DEG
 Test Speed: MEDIUM
 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:

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: