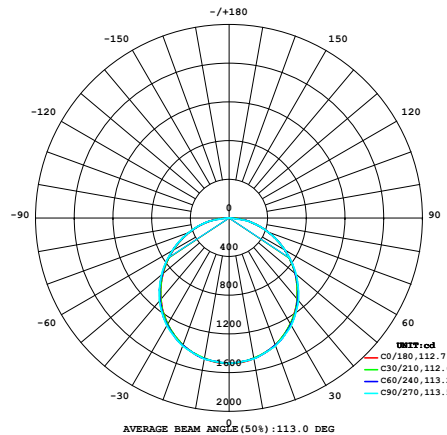


LAMP PHOTOMETRIC REPORT

MODEL: 92Panel1030W		
POWER: 48W	VOLTAGE: 230V	WORKING VOLTAGE: 230V
MANUFACTURER: Elmark Industries JSC		

TOTAL FLUX: 4363.6 lm



$\gamma$	C0	C45	C90	C135	C180	C225	C270	C315	$\gamma$	$\Phi$ zone	$\Phi$ total	%
10	1477	1473	1479	1473	1477	1474	1480	1474	0- 10	141.9	141.9	3.25
20	1397	1395	1406	1396	1398	1397	1408	1397	10- 20	407.1	549.1	12.6
30	1267	1271	1286	1272	1269	1275	1289	1274	20- 30	618.3	1167	26.8
40	1096	1104	1117	1103	1097	1108	1123	1107	30- 40	746.8	1914	43.9
50	891.1	896.2	905.5	896.8	893.3	904.4	914.5	901.6	40- 50	775.0	2689	61.6
60	667.4	667.0	669.7	666.6	669.5	676.3	681.6	673.9	50- 60	702.6	3392	77.7
70	435.3	432.5	431.5	433.5	437.5	444.1	444.6	440.6	60- 70	548.3	3940	90.3
80	207.3	205.1	205.4	206.2	209.4	218.4	221.0	214.5	70- 80	341.0	4281	98.1
90	2.338	0	0	0	2.646	0	0	0	80- 90	82.56	4364	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( $\beta$ ) Range:-90 - 90DEG  
H( $\beta$ ) 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:
```

```
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:
```