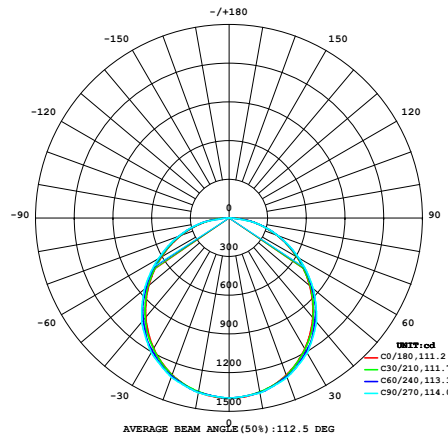


LAMP PHOTOMETRIC REPORT

MODEL: 92Panel030CW		
POWER: 48W	VOLTAGE: 230V	WORKING VOLTAGE: 230V
MANUFACTURER: Elmark Industries JSC		

TOTAL FLUX: 4046.9 lm



$\gamma$	C0	C45	C90	C135	C180	C225	C270	C315	$\gamma$	$\Phi$ zone	$\Phi$ total	%
10	1372	1371	1378	1370	1371	1369	1376	1370	0- 10	131.9	131.9	3.26
20	1296	1301	1316	1300	1294	1297	1313	1299	10- 20	378.7	510.7	12.6
30	1173	1187	1210	1185	1170	1184	1207	1185	20- 30	575.7	1086	26.8
40	1009	1030	1054	1025	1005	1026	1053	1029	30- 40	694.9	1781	44
50	816.3	832.7	851.9	828.8	811.9	833.5	856.1	835.4	40- 50	718.9	2500	61.8
60	608.6	617.0	627.4	612.3	605.8	620.8	636.3	622.6	50- 60	648.8	3149	77.8
70	396.7	399.9	404.3	398.2	396.6	408.5	416.5	407.2	60- 70	505.3	3654	90.3
80	191.5	191.3	193.6	190.4	191.8	202.9	209.5	200.4	70- 80	315.6	3970	98.1
90	2.210	0	0	0	2.428	0	0	0	80- 90	77.06	4047	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: 0.5DEG  
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:
```