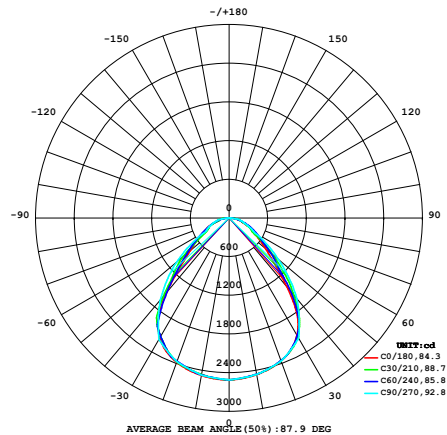


LAMP PHOTOMETRIC REPORT

MODEL: 92Panel028W		
POWER: 48W	VOLTAGE: 230V	WORKING VOLTAGE: 230V
MANUFACTURER: Elmark Industries JSC		

TOTAL FLUX: 5279.1 lm



$\gamma$	C0	C45	C90	C135	C180	C225	C270	C315	$\gamma$	$\Phi$ zone	$\Phi$ total	%
10	2467	2459	2465	2461	2479	2467	2472	2464	0- 10	237.0	237.0	4.49
20	2363	2355	2363	2350	2383	2357	2372	2363	10- 20	684.1	921.1	17.4
30	2104	2113	2156	2119	2151	2128	2177	2131	20- 30	1044	1965	37.2
40	1396	1530	1641	1572	1512	1584	1659	1555	30- 40	1169	3134	59.4
50	741.0	844.3	993.7	888.5	788.5	888.5	1065	862.4	40- 50	911.9	4046	76.6
60	429.3	473.9	463.3	493.4	465.8	492.5	421.5	482.7	50- 60	591.7	4638	87.9
70	243.8	282.0	266.2	291.6	274.2	281.5	280.7	278.4	60- 70	367.8	5006	94.8
80	123.2	148.6	157.1	152.7	141.5	142.3	168.0	134.5	70- 80	216.2	5222	98.9
90	0.6456	0	0	0	3.043	0	0	0	80- 90	57.29	5279	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:07 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:
```