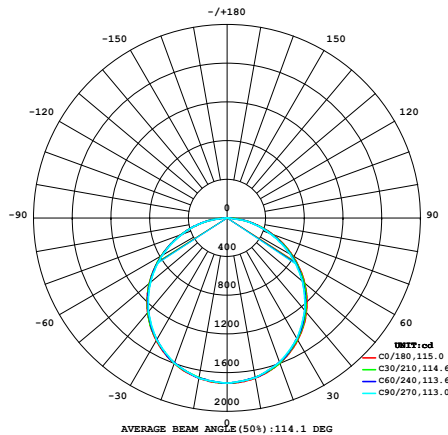


**LAMP PHOTOMETRIC REPORT**

MODEL: 92Panel021W		
POWER: 48W	VOLTAGE: 230V	WORKING VOLTAGE: 230V
MANUFACTURER: Elmark Industries JSC		

TOTAL FLUX: 4975.7 lm



$\gamma$	C0	C45	C90	C135	C180	C225	C270	C315	$\gamma$	$\Phi$ zone	$\Phi$ total	%
10	1680	1672	1677	1672	1681	1675	1682	1675	0- 10	161.2	161.2	3.24
20	1596	1587	1588	1585	1600	1592	1597	1593	10- 20	462.9	624.1	12.5
30	1460	1448	1443	1448	1464	1458	1456	1456	20- 30	704.2	1328	26.7
40	1275	1262	1249	1260	1279	1274	1266	1272	30- 40	853.1	2181	43.8
50	1047	1031	1016	1029	1051	1047	1035	1043	40- 50	890.2	3072	61.7
60	784.6	768.1	752.1	764.9	787.4	784.9	774.0	780.8	50- 60	810.7	3882	78
70	505.1	488.6	474.5	485.3	504.5	506.4	497.2	500.9	60- 70	628.3	4511	90.7
80	227.9	219.4	208.8	216.6	228.1	238.3	233.9	232.7	70- 80	378.2	4889	98.3
90	2.907	0	0	0	3.209	0	0	0	80- 90	86.94	4976	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: MEDIUM  
 Temperature:25.3°C  
 Operators:  
 Test Date:08 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: