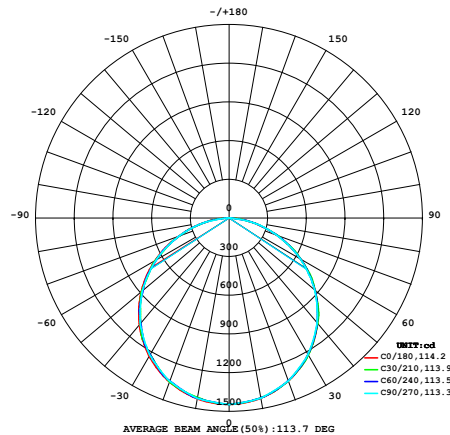


LAMP PHOTOMETRIC REPORT

MODEL: 99XPanel020CW		
POWER: 48W	VOLTAGE: 230V	WORKING VOLTAGE: 230V
MANUFACTURER: Elmark Industries JSC		

TOTAL FLUX: 4166.2 lm



$\gamma$	C0	C45	C90	C135	C180	C225	C270	C315	$\gamma$	$\Phi$ zone	$\Phi$ total	%
10	1419	1415	1419	1414	1423	1416	1421	1417	0- 10	136.3	136.3	3.27
20	1345	1344	1345	1337	1354	1340	1348	1346	10- 20	391.2	527.5	12.7
30	1226	1224	1224	1223	1238	1228	1230	1228	20- 30	594.7	1122	26.9
40	1066	1064	1063	1069	1083	1076	1072	1069	30- 40	720.5	1843	44.2
50	869.9	867.6	866.4	876.1	890.1	886.2	877.6	873.9	40- 50	751.7	2594	62.3
60	642.2	642.8	639.4	647.9	666.2	660.3	654.6	651.7	50- 60	683.0	3277	78.7
70	395.0	400.3	394.7	399.7	421.1	414.1	411.7	410.5	60- 70	522.7	3800	91.2
80	158.6	168.0	160.8	166.2	182.9	180.0	178.4	178.8	70- 80	302.0	4102	98.5
90	0.7079	0	0	0	3.259	0	0	0	80- 90	64.09	4166	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:
```