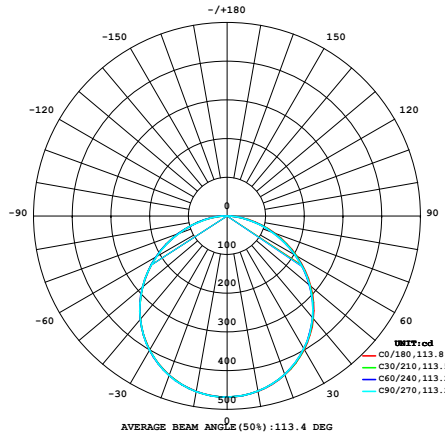


LAMP PHOTOMETRIC REPORT

MODEL: 99LED968CW		
POWER: 18W	VOLTAGE: 230V	WORKING VOLTAGE: 230V
MANUFACTURER: Elmark Industries JSC		

TOTAL FLUX: 1359.5 lm



$\gamma$	C0	C45	C90	C135	C180	C225	C270	C315	$\gamma$	$\Phi$ zone	$\Phi$ total	%
10	460.1	459.6	459.5	459.9	460.4	460.8	460.8	460.6	0- 10	44.30	44.30	3.26
20	437.0	435.9	435.5	436.5	437.8	438.4	438.4	437.9	10- 20	127.2	171.5	12.6
30	398.9	397.1	396.7	398.2	400.2	401.0	400.9	400.2	20- 30	193.6	365.1	26.9
40	346.8	344.2	343.8	345.8	348.7	349.5	349.3	348.3	30- 40	234.4	599.5	44.1
50	282.5	279.0	278.5	281.1	285.1	285.7	285.3	283.9	40- 50	243.8	843.3	62
60	208.8	204.7	203.9	207.2	212.1	212.5	211.8	210.4	50- 60	220.4	1064	78.2
70	131.5	126.9	125.7	129.5	135.1	135.0	133.6	132.7	60- 70	168.4	1232	90.6
80	56.80	53.97	52.71	56.15	60.03	60.98	59.30	58.84	70- 80	98.79	1331	97.9
90	0.8095	0.8048	0.7867	0.7901	0.7059	1.298	2.145	0.8417	80- 90	28.67	1360	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		

C Range: 0 - 360DEG  
C Interval: 10.0DEG  
Test Speed: MEDIUM  
Temperature:25.3°C  
Operators:  
Test Date:15 August 2022

$\gamma$  Range: 0 - 90DEG  
 $\gamma$  Interval: 2.5DEG  
Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.00.456  
Humidity:65.0%  
Test Distance:6.265m [K=1.0000]  
Remarks:

```

γ Range: 0 - 90DEG
γ Interval: 2.5DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.456
Humidity:65.0%
Test Distance:6.265m [K=1.0000]
Remarks:

```

```

γ Range: 0 - 90DEG
γ Interval: 2.5DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.456
Humidity:65.0%
Test Distance:6.265m [K=1.0000]
Remarks:

```