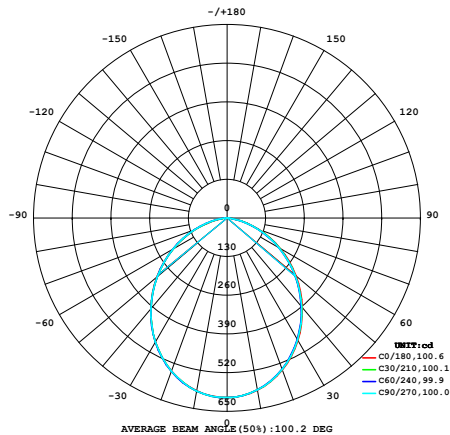


LAMP PHOTOMETRIC REPORT

MODEL: 99LED640		
POWER: 18W	VOLTAGE: 230V	WORKING VOLTAGE: 230V
MANUFACTURER: Elmark Industries JSC		

TOTAL FLUX: 1473.8 lm



$\gamma$	C0	C45	C90	C135	C180	C225	C270	C315	$\gamma$	$\Phi$ zone	$\Phi$ total	%
10	587.5	586.4	586.7	588.3	590.0	590.5	590.3	589.2	0- 10	56.91	56.91	3.86
20	543.1	540.6	541.5	544.7	547.5	548.1	547.8	546.4	10- 20	160.6	217.5	14.8
30	475.8	472.2	473.2	478.1	481.6	481.9	481.4	480.2	20- 30	236.6	454.1	30.8
40	393.0	388.5	389.6	395.5	399.2	399.0	398.5	398.0	30- 40	273.9	727.9	49.4
50	301.7	296.9	297.7	303.8	307.4	306.9	306.6	306.8	40- 50	269.9	997.9	67.7
60	207.0	202.7	202.9	207.6	211.2	211.3	211.2	211.4	50- 60	228.8	1227	83.2
70	113.3	110.7	110.2	112.1	115.2	117.0	117.1	116.7	60- 70	159.0	1386	94
80	32.67	31.74	31.24	31.62	33.72	35.73	36.15	34.78	70- 80	75.43	1461	99.1
90	1.089	0.8877	1.111	0.9340	1.021	0.7110	0.7355	0.6736	80- 90	12.67	1474	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: HIGH  
Temperature:25.3°C  
Operators:  
Test Date:16 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:

```