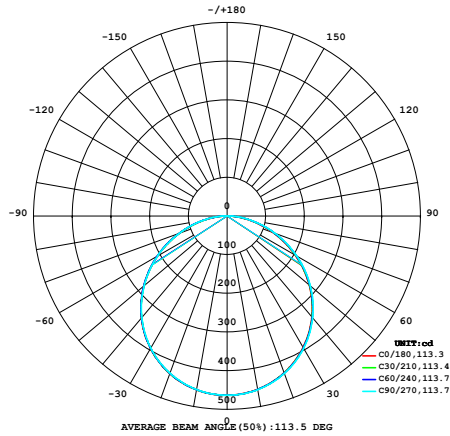


LAMP PHOTOMETRIC REPORT

MODEL: 99XLED634		
POWER: 18W	VOLTAGE: 230V	WORKING VOLTAGE: 230V
MANUFACTURER: Elmark Industries JSC		

TOTAL FLUX: 1347.4 lm



γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%
10	455.0	455.4	455.9	456.2	456.2	455.9	455.4	455.2	0- 10	43.86	43.86	3.26
20	431.3	432.1	433.1	433.5	433.5	433.1	432.4	431.6	10- 20	125.9	169.8	12.6
30	392.9	394.1	395.5	395.8	396.0	395.6	394.5	393.4	20- 30	191.5	361.2	26.8
40	340.9	342.4	344.1	344.4	344.6	344.3	343.1	341.5	30- 40	231.8	593.0	44
50	277.2	278.9	281.0	280.9	281.2	281.1	279.9	277.9	40- 50	241.2	834.2	61.9
60	204.3	206.5	208.7	208.3	208.6	208.9	207.9	205.3	50- 60	218.4	1053	78.1
70	127.2	130.2	132.6	131.4	131.7	132.4	131.7	128.6	60- 70	167.3	1220	90.5
80	55.07	57.55	59.35	58.03	57.40	59.26	58.93	56.18	70- 80	98.62	1318	97.9
90	0.8135	0.8041	0.8004	0.9178	1.033	1.024	0.7487	0.7163	80- 90	28.88	1347	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: 30.0DEG
Test Speed: HIGH
Temperature:25.3°C
Operators:
Test Date:14 July 2022

γ Range: 0 - 90DEG
 γ Interval: 0.5DEG
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: 0.5DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.456
Humidity:65.0%
Test Distance:6.265m [K=1.0000]
Remarks:

```