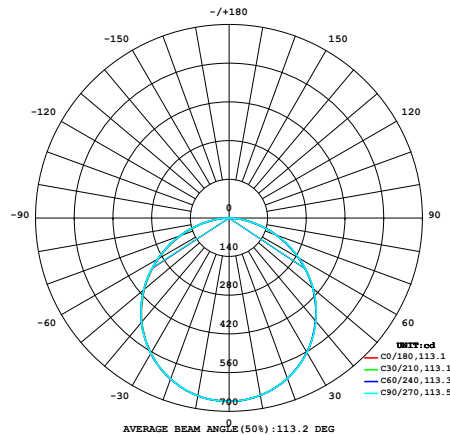


LAMP PHOTOMETRIC REPORT

MODEL: 99XLED620		
POWER: 24W	VOLTAGE: 230V	WORKING VOLTAGE: 230V
MANUFACTURER: Elmark Industries JSC		

TOTAL FLUX: 1917.6 lm



γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%
10	652.0	651.6	651.8	652.3	652.9	653.1	653.1	652.6	0- 10	62.82	62.82	3.28
20	618.0	617.4	617.9	618.8	619.8	620.4	620.4	619.4	10- 20	180.2	243.0	12.7
30	562.8	561.9	562.7	564.0	565.3	566.5	566.6	565.1	20- 30	273.9	516.9	27
40	488.3	487.2	488.2	489.7	491.5	492.9	493.4	491.3	30- 40	331.3	848.2	44.2
50	396.9	395.7	397.2	398.8	400.6	402.6	403.3	400.6	40- 50	344.5	1193	62.2
60	292.6	291.6	293.7	295.1	296.5	299.2	300.6	297.3	50- 60	311.7	1504	78.5
70	182.1	181.4	183.4	185.5	186.0	189.2	190.3	187.5	60- 70	238.5	1743	90.9
80	76.39	75.48	75.61	79.59	80.75	79.71	81.70	77.96	70- 80	138.6	1882	98.1
90	1.113	1.150	1.099	1.156	1.178	1.011	1.012	1.002	80- 90	36.05	1918	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:09 August 2022

γ Range: 0 - 90DEG
 γ Interval: 2.0DEG
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: 2.0DEG
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: 2.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.456
Humidity:65.0%
Test Distance:6.265m [K=1.0000]
Remarks:

```