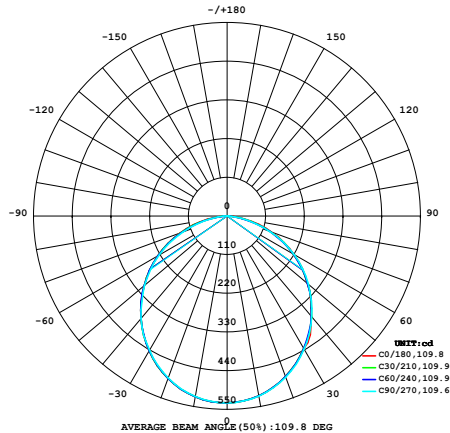


LAMP PHOTOMETRIC REPORT

MODEL: 99LED962		
POWER: 18W	VOLTAGE: 230V	WORKING VOLTAGE: 230V
MANUFACTURER: Elmark Industries JSC		

TOTAL FLUX: 1459.5 lm



γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%
10	518.9	519.0	519.8	521.1	522.1	522.1	521.3	519.9	0- 10	50.21	50.21	3.44
20	485.9	486.0	487.7	489.9	491.7	491.8	490.4	487.9	10- 20	143.0	193.2	13.2
30	435.7	435.6	437.8	441.0	443.4	443.4	441.5	438.2	20- 30	214.8	408.0	28
40	372.0	372.9	374.6	378.4	381.1	381.0	380.8	378.9	30- 40	257.0	665.0	45.6
50	298.7	299.4	301.4	305.6	308.5	308.3	306.2	302.2	40- 50	263.6	928.6	63.6
60	218.6	218.7	220.6	225.4	228.3	228.1	224.4	223.4	50- 60	236.5	1165	79.8
70	134.0	131.6	130.4	138.3	143.6	140.5	134.1	135.1	60- 70	178.4	1344	92.1
80	49.77	45.38	41.15	50.51	57.52	52.79	45.06	48.07	70- 80	96.99	1441	98.7
90	2.145	0.7958	0.7525	0.7882	1.468	0.6829	0.6653	0.6955	80- 90	18.91	1459	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: 11 August 2022

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:

```

MODEL: 99LED962		
POWER: 18W	VOLTAGE: 230V	WORKING VOLTAGE: 230V
MANUFACTURER: Elmark Industries JSC		

UNIT: cd

[illegible]

```

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:

```