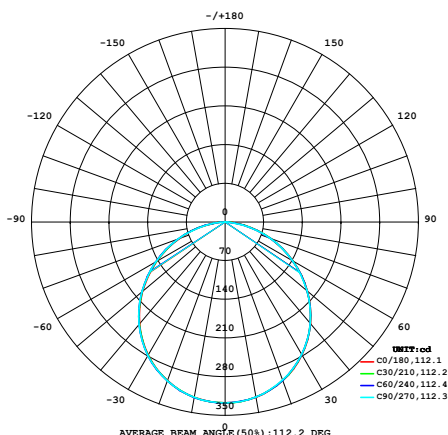


LAMP PHOTOMETRIC REPORT

MODEL: 99LED610IP65		
POWER: 10W	VOLTAGE: 230V	WORKING VOLTAGE: 230V
MANUFACTURER: Elmark Industries JSC		

TOTAL FLUX: 931.99 lm



$\gamma$	C0	C45	C90	C135	C180	C225	C270	C315	$\gamma$	$\Phi$ zone	$\Phi$ total	%
10	322.1	321.7	321.4	322.0	322.0	322.4	322.0	322.2	0- 10	30.99	30.99	3.33
20	305.2	304.8	304.4	304.7	305.3	306.1	306.0	306.2	10- 20	88.92	119.9	12.9
30	277.8	277.4	277.1	277.6	278.2	279.0	279.3	279.0	20- 30	135.1	255.0	27.4
40	240.4	239.9	239.8	240.0	240.7	241.9	242.3	241.7	30- 40	163.0	418.0	44.9
50	194.1	193.7	193.4	193.5	195.0	196.3	196.9	195.9	40- 50	168.7	586.7	62.9
60	142.2	141.7	141.6	141.5	143.1	144.9	145.3	144.1	50- 60	151.4	738.1	79.2
70	87.76	87.51	87.21	87.15	88.61	90.87	91.04	89.75	60- 70	114.7	852.8	91.5
80	35.75	34.04	31.31	34.16	36.98	37.30	35.17	36.11	70- 80	65.13	917.9	98.5
90	0.4934	0.4902	0.4842	0.4926	0.4198	0.4303	0.4162	0.4300	80- 90	14.08	932.0	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

$\gamma$  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:

```