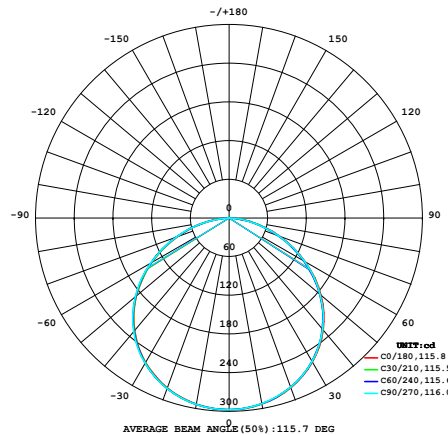


LAMP PHOTOMETRIC REPORT

MODEL: 99LED967		
POWER: 12W	VOLTAGE: 230V	WORKING VOLTAGE: 230V
MANUFACTURER: Elmark Industries JSC		

TOTAL FLUX: 879.69 lm



$\gamma$	C0	C45	C90	C135	C180	C225	C270	C315	$\gamma$	$\Phi$ zone	$\Phi$ total	%
10	293.0	292.6	292.5	292.7	293.2	293.6	293.7	293.3	0- 10	28.18	28.18	3.2
20	280.0	279.3	279.2	279.5	280.5	281.3	281.4	280.7	10- 20	81.27	109.5	12.4
30	258.2	257.1	257.0	257.5	258.9	260.0	260.5	259.2	20- 30	124.7	234.2	26.6
40	227.2	225.3	225.7	226.0	228.2	229.4	230.2	228.2	30- 40	152.8	387.0	44
50	186.3	183.7	184.4	184.8	187.8	188.8	190.1	187.4	40- 50	160.5	547.5	62.2
60	136.7	134.1	135.3	135.6	138.8	139.9	141.1	138.3	50- 60	145.4	692.9	78.8
70	83.69	81.69	82.12	83.43	85.75	87.15	87.53	85.76	60- 70	109.9	802.8	91.3
80	33.13	32.06	30.43	33.58	34.84	36.24	34.88	35.23	70- 80	62.18	865.0	98.3
90	0.4908	0.4930	0.4789	0.4991	0.4308	0.4263	0.4190	0.4202	80- 90	14.70	879.7	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:12 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:

```