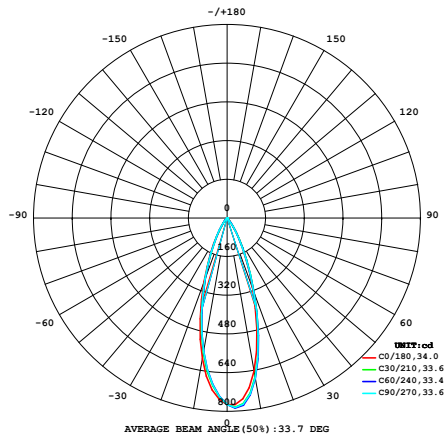


LAMP PHOTOMETRIC REPORT

MODEL: 93M20TL0530/BL		
POWER: 5W	VOLTAGE: 48V	WORKING VOLTAGE: 48V
MANUFACTURER: Elmark Industries JSC		

TOTAL FLUX: 306.33 lm



$\gamma$	C0	C45	C90	C135	C180	C225	C270	C315	$\gamma$	$\Phi$ zone	$\Phi$ total	%
10	643.2	672.8	670.3	633.5	591.1	562.8	562.8	596.1	0- 10	66.21	66.21	21.6
20	312.6	327.9	324.2	300.4	279.6	264.9	267.6	287.4	10- 20	124.2	190.5	62.2
30	98.21	99.46	98.23	93.34	87.19	87.16	89.48	91.44	20- 30	81.04	271.5	88.6
40	16.82	15.16	13.71	14.96	16.58	18.93	19.14	18.23	30- 40	28.99	300.5	98.1
50	1.572	1.109	0.9902	1.183	1.567	2.381	2.420	1.862	40- 50	5.512	306.0	99.9
60	0.0494	0.0369	0.0163	0.0356	0	0.0056	0.0111	0.0027	50- 60	0.3304	306.3	100
70	0	0.0000	0	0.0000	0	0	0	0	60- 70	0.0059	306.3	100
80	0	0	0	0	0	0	0	0	70- 80	0.0000	306.3	100
90	0	0	0	0	0	0	0	0	80- 90	0	306.3	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: HIGH  
Temperature:25.3°C  
Operators:  
Test Date:10 November 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:

```