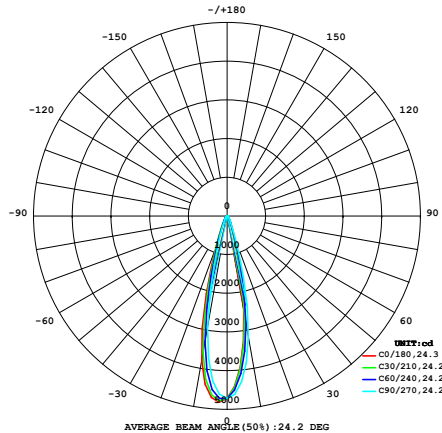


LAMP PHOTOMETRIC REPORT

MODEL: 93M21TLB1030/BL		
POWER: 10W	VOLTAGE: 48V	WORKING VOLTAGE: 48V
MANUFACTURER: Elmark Industries JSC		

TOTAL FLUX: 1100.0 lm



$\gamma$	C0	C45	C90	C135	C180	C225	C270	C315	$\gamma$	$\Phi$ zone	$\Phi$ total	%
10	2479	2710	3173	3660	3806	3469	2910	2562	0- 10	372.3	372.3	33.8
20	429.1	482.8	642.8	812.7	832.6	745.7	535.3	440.8	10- 20	434.2	806.5	73.3
30	145.0	152.4	179.7	196.8	206.2	188.0	165.0	142.6	20- 30	147.9	954.4	86.8
40	69.64	73.53	82.08	84.18	87.06	82.59	76.09	67.26	30- 40	71.99	1026	93.3
50	35.81	38.12	43.40	44.06	45.54	43.60	37.88	34.90	40- 50	44.43	1071	97.3
60	11.22	11.85	15.18	15.81	15.75	15.07	11.26	10.73	50- 60	23.29	1094	99.5
70	0.0439	0.0336	0.3391	0.8266	0.8034	0.4112	0.0348	0.0225	60- 70	5.794	1100	100
80	0.0136	0.0149	0.0136	0.0137	0.0163	0.0163	0.0163	0.0178	70- 80	0.0568	1100	100
90	0.0190	0.0163	0.0163	0.0150	0.0217	0.0217	0.0245	0.0273	80- 90	0.0195	1100	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: 11 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:

```

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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:

```