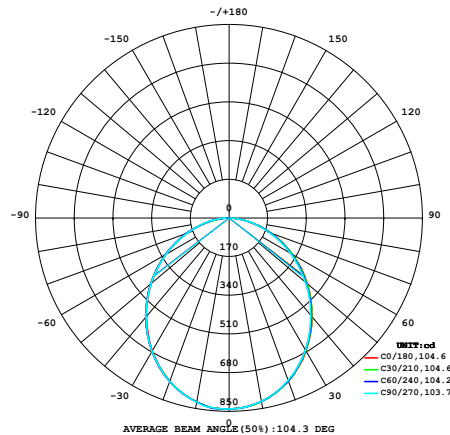


LAMP PHOTOMETRIC REPORT

MODEL: 99PFMX30/BL		
POWER: 20W	VOLTAGE: 230V	WORKING VOLTAGE: 230V
MANUFACTURER: Elmark Industries JSC		

TOTAL FLUX: 2198.1 lm



$\gamma$	C0	C45	C90	C135	C180	C225	C270	C315	$\gamma$	$\Phi$ zone	$\Phi$ total	%
10	819.7	819.0	818.5	818.0	821.4	821.1	822.6	820.0	0- 10	79.25	79.25	3.61
20	762.6	762.7	759.4	758.6	762.8	764.8	765.1	763.1	10- 20	224.2	303.5	13.8
30	676.0	672.7	670.3	668.8	674.6	678.0	677.4	675.9	20- 30	332.2	635.7	28.9
40	567.4	564.0	559.0	559.1	566.1	570.4	568.6	567.7	30- 40	388.7	1024	46.6
50	449.1	444.2	437.8	438.5	446.8	450.7	447.6	448.4	40- 50	390.6	1415	64.4
60	324.4	318.9	312.1	313.3	321.4	324.8	322.1	322.6	50- 60	342.4	1757	80
70	199.7	194.8	189.0	189.7	196.8	199.9	198.6	199.4	60- 70	254.8	2012	91.5
80	84.14	81.39	79.04	77.33	81.89	85.71	92.00	84.17	70- 80	145.3	2157	98.1
90	4.805	1.800	9.139	2.094	4.792	2.374	12.66	2.515	80- 90	40.68	2198	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:15 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:

```

