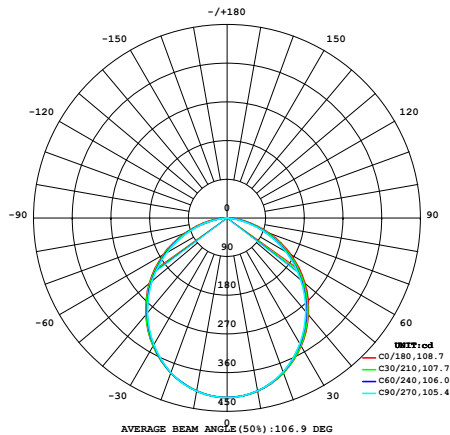


LAMP PHOTOMETRIC REPORT

MODEL: 93PGNL2040/BL		
POWER: 20W	VOLTAGE: 230V	WORKING VOLTAGE: 230V
MANUFACTURER: Elmark Industries JSC		

TOTAL FLUX: 1110.4 lm



γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%
10	408.8	408.5	408.3	408.3	408.6	408.8	409.0	408.9	0- 10	39.43	39.43	3.55
20	383.6	382.6	380.9	382.3	383.3	383.4	382.8	383.7	10- 20	112.2	151.6	13.7
30	344.6	341.2	338.2	341.0	344.3	343.0	340.9	343.2	20- 30	167.7	319.3	28.8
40	294.5	289.0	285.0	288.9	294.4	291.3	288.3	291.4	30- 40	198.5	517.8	46.6
50	236.1	228.9	224.2	229.0	236.2	231.8	228.2	231.7	40- 50	201.6	719.4	64.8
60	171.8	163.4	158.6	163.7	172.3	166.9	162.8	166.5	50- 60	177.6	897.0	80.8
70	104.7	95.66	90.68	96.19	105.9	99.61	95.11	98.89	60- 70	130.7	1028	92.6
80	41.21	32.02	28.13	32.79	42.60	35.85	32.10	34.67	70- 80	69.42	1097	98.8
90	0.5813	0.5479	0.5170	0.5398	0.5052	0.4662	0.4353	0.4569	80- 90	13.30	1110	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: 26 August 2022

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:

```

```

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:

```