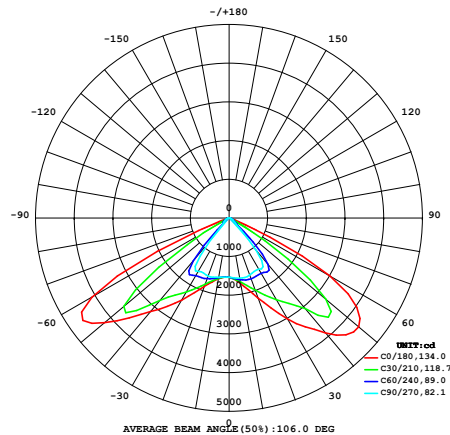


LAMP PHOTOMETRIC REPORT

MODEL: 98Prague50SMD		
POWER: 50W	VOLTAGE: 230V	WORKING VOLTAGE: 230V
MANUFACTURER: Elmark Industries JSC		

TOTAL FLUX: 6282.4 lm



γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%
10	1723	1645	1583	1586	1602	1577	1559	1641	0- 10	150.5	150.5	2.4
20	2199	1819	1570	1677	1889	1743	1597	1889	10- 20	485.0	635.5	10.1
30	3012	1996	1536	1722	2444	1956	1603	2145	20- 30	888.6	1524	24.3
40	3880	2320	1087	1886	3154	2205	761.6	2433	30- 40	1356	2880	45.8
50	4372	1226	235.6	920.3	4213	863.8	185.8	1132	40- 50	1588	4468	71.1
60	3008	186.0	132.9	193.6	4100	177.7	117.7	198.8	50- 60	1311	5779	92
70	177.5	99.48	63.44	96.96	279.7	89.74	60.01	96.68	60- 70	421.0	6200	98.7
80	33.00	35.70	33.45	32.34	46.32	29.83	30.19	33.00	70- 80	67.67	6267	99.8
90	5.876	1.747	0.6123	1.540	3.638	1.049	0.6831	1.147	80- 90	14.97	6282	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:18 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:

```