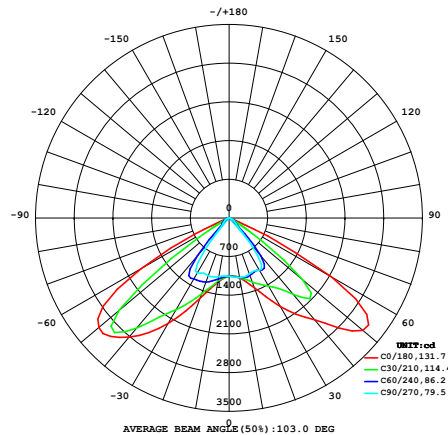


LAMP PHOTOMETRIC REPORT

MODEL: 98Prague30W		
POWER: 30W	VOLTAGE: 230V	WORKING VOLTAGE: 230V
MANUFACTURER: Elmark Industries JSC		

TOTAL FLUX: 4204.9 lm



γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%
10	1103	1097	1097	1143	1183	1143	1080	1076	0- 10	103.7	103.7	2.47
20	1348	1156	1081	1262	1549	1346	1110	1195	10- 20	337.0	440.7	10.5
30	1844	1208	1093	1334	2200	1557	1156	1305	20- 30	628.2	1069	25.4
40	2406	1340	607.6	1535	2813	1784	382.2	1392	30- 40	965.1	2034	48.4
50	3163	479.2	169.0	532.1	3080	612.0	139.3	385.4	40- 50	1091	3125	74.3
60	2138	119.2	102.0	145.1	1845	135.0	89.92	131.4	50- 60	808.3	3933	93.5
70	83.99	69.68	49.59	76.96	100.2	72.71	47.52	66.93	60- 70	211.9	4145	98.6
80	28.35	23.71	26.63	27.67	23.62	24.92	23.86	21.60	70- 80	48.84	4194	99.7
90	3.257	1.005	0.4434	0.8429	2.341	0.5998	0.4787	0.6958	80- 90	10.89	4205	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:17 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:

```