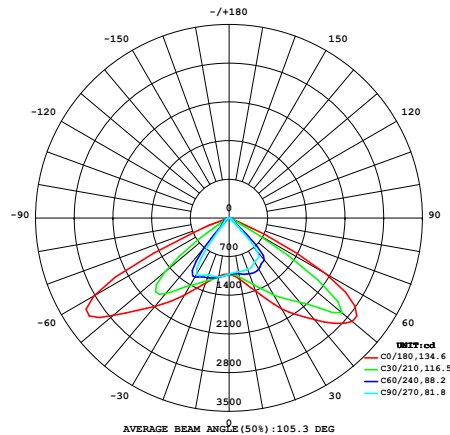


LAMP PHOTOMETRIC REPORT

MODEL: 98Prague30SMD		
POWER: 30W	VOLTAGE: 230V	WORKING VOLTAGE: 230V
MANUFACTURER: Elmark Industries JSC		

TOTAL FLUX: 4084.2 lm



γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%
10	1131	1051	988.3	1016	1065	1088	1084	1108	0- 10	99.76	99.76	2.44
20	1406	1170	990.6	1098	1256	1171	1101	1213	10- 20	318.3	418.0	10.2
30	1891	1318	925.3	1209	1604	1293	1173	1357	20- 30	583.7	1002	24.5
40	2400	1452	805.5	1253	2087	1278	338.1	1369	30- 40	868.6	1870	45.8
50	2912	1132	141.6	1101	2741	320.4	128.3	337.2	40- 50	1004	2875	70.4
60	2020	120.5	80.94	139.0	2829	115.3	81.63	123.6	50- 60	865.6	3740	91.6
70	77.80	55.50	40.10	65.85	383.8	64.00	38.86	64.65	60- 70	289.0	4029	98.7
80	20.24	22.00	21.20	23.47	28.02	22.71	19.66	20.39	70- 80	44.53	4074	99.7
90	4.100	0.9064	0.3886	0.8228	2.406	0.7828	0.4212	1.158	80- 90	10.25	4084	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: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:

```