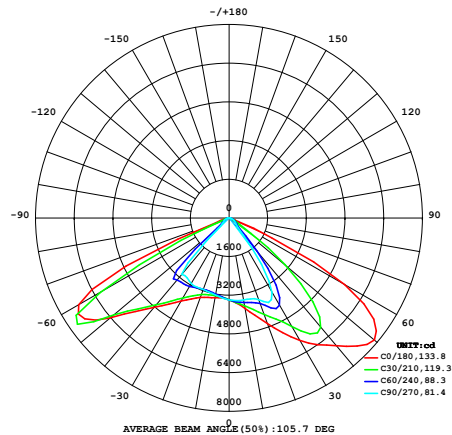


LAMP PHOTOMETRIC REPORT

MODEL: 98Prague100SMD		
POWER: 100W	VOLTAGE: 230V	WORKING VOLTAGE: 230V
MANUFACTURER: Elmark Industries JSC		

TOTAL FLUX: 12369 lm



γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%
10	3788	3617	3448	3386	3352	3232	3245	3547	0- 10	326.2	326.2	2.64
20	4646	3976	3595	3415	3502	3251	3149	4077	10- 20	1011	1337	10.8
30	5844	4803	3559	3750	3966	3547	3132	4871	20- 30	1830	3167	25.6
40	6896	3770	899.5	2957	4830	4006	3050	5778	30- 40	2605	5772	46.7
50	7840	807.6	378.5	611.7	6422	4414	379.8	6445	40- 50	2819	8591	69.5
60	5522	332.6	253.0	306.5	7187	537.4	251.0	1334	50- 60	2439	11031	89.2
70	272.2	185.0	124.7	172.1	600.7	197.9	160.7	219.7	60- 70	1148	12179	98.5
80	54.65	50.31	59.65	48.28	69.18	83.81	88.99	95.69	70- 80	155.7	12335	99.7
90	11.68	5.912	1.328	5.508	7.178	1.886	4.881	1.854	80- 90	34.27	12369	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: 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:

```