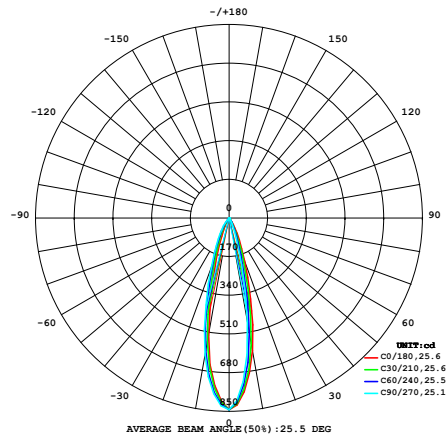


LAMP PHOTOMETRIC REPORT

MODEL: 96GRF4/52412		
POWER: 1W	VOLTAGE: 12V	WORKING VOLTAGE: 12V
MANUFACTURER: Elmark Industries JSC		

TOTAL FLUX: 212.81 lm



γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%
10	591.4	541.1	463.3	450.9	522.9	570.1	610.7	610.5	0- 10	65.15	65.15	30.6
20	200.3	137.0	94.15	89.34	129.2	187.1	229.6	226.1	10- 20	87.35	152.5	71.7
30	53.29	27.08	19.38	17.51	25.47	54.90	83.31	76.99	20- 30	41.06	193.6	91
40	7.689	6.272	5.736	4.973	5.532	8.877	19.14	15.48	30- 40	14.33	207.9	97.7
50	1.741	1.648	1.679	1.452	1.549	1.640	1.572	1.605	40- 50	3.179	211.1	99.2
60	0.8023	0.6521	0.6563	0.5940	0.5845	0.6278	0.7440	0.7644	50- 60	0.9389	212.0	99.6
70	0.4146	0.3328	0.2885	0.2756	0.2680	0.3301	0.4059	0.4149	60- 70	0.4825	212.5	99.8
80	0.1896	0.1453	0.1062	0.1092	0.1082	0.1467	0.1909	0.1870	70- 80	0.2537	212.7	100
90	0	0	0	0	0	0	0	0	80- 90	0.0714	212.8	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:06 October 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:

```

