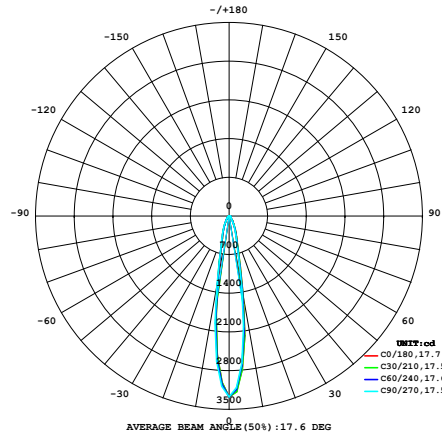


LAMP PHOTOMETRIC REPORT

MODEL: 96GRF1/915220		
POWER: 9W	VOLTAGE: 230V	WORKING VOLTAGE: 230V
MANUFACTURER: Elmark Industries JSC		

TOTAL FLUX: 645.29 lm



γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%
10	1472	1449	1350	1241	1188	1195	1286	1399	0- 10	209.3	209.3	32.4
20	398.1	392.9	369.8	348.2	342.4	347.0	365.8	388.4	10- 20	181.8	391.1	60.6
30	164.2	164.8	154.9	147.0	143.2	146.2	153.8	163.7	20- 30	112.1	503.3	78
40	70.62	70.48	70.09	64.91	61.27	63.36	65.58	69.30	30- 40	65.14	568.4	88.1
50	38.80	37.73	36.05	35.30	35.74	33.56	36.88	37.91	40- 50	38.82	607.2	94.1
60	16.86	17.95	16.98	15.93	16.05	14.57	17.01	17.16	50- 60	22.75	630.0	97.6
70	7.209	7.689	7.239	6.414	6.674	5.804	6.702	7.341	60- 70	11.22	641.2	99.4
80	1.282	1.247	1.223	0.9121	0.9250	0.8745	0.9657	1.139	70- 80	3.746	644.9	99.9
90	0.0593	0.0543	0.0545	0.0656	0.0701	0.0706	0.0655	0.0588	80- 90	0.3467	645.3	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:01 September 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:

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