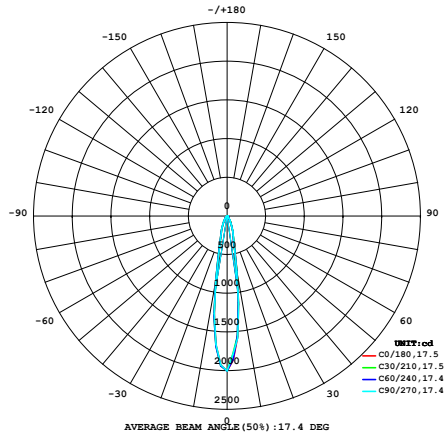


LAMP PHOTOMETRIC REPORT

MODEL: 96GRF1/515220W		
POWER: 5W	VOLTAGE: 230V	WORKING VOLTAGE: 230V
MANUFACTURER: Elmark Industries JSC		

TOTAL FLUX: 378.61 lm



γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%
10	744.3	725.4	732.3	825.8	857.3	871.6	840.2	820.0	0- 10	127.5	127.5	33.7
20	220.0	219.6	219.8	226.5	226.7	231.7	225.2	221.3	10- 20	108.7	236.1	62.4
30	92.85	90.39	89.80	92.87	97.62	95.34	92.61	91.16	20- 30	68.48	304.6	80.5
40	35.06	34.47	35.81	36.76	39.67	39.17	36.76	36.19	30- 40	37.64	342.2	90.4
50	16.43	16.46	16.91	16.97	18.36	18.16	16.85	17.96	40- 50	19.83	362.1	95.6
60	6.642	6.408	6.342	6.913	7.389	7.361	6.954	6.686	50- 60	10.24	372.3	98.3
70	2.617	2.516	2.334	3.101	2.859	3.089	2.969	2.420	60- 70	4.522	376.8	99.5
80	0.4395	0.4323	0.4905	0.5336	0.6693	0.6463	0.5415	0.5291	70- 80	1.588	378.4	99.9
90	0.0361	0.0265	0.0223	0.0237	0.0389	0.0418	0.0474	0.0363	80- 90	0.1918	378.6	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:24 January 2023

γ Range: 0 - 90DEG
 γ Interval: 2.5DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.456
Humidity:65.0%
Test Distance:6.340m [K=1.0000]
Remarks:


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γ Range: 0 - 90DEG
γ Interval: 2.5DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.456
Humidity:65.0%
Test Distance:6.340m [K=1.0000]
Remarks:

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