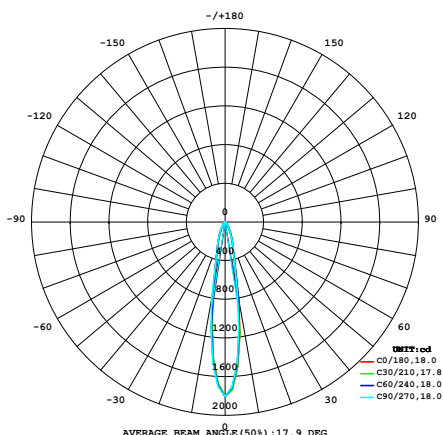


LAMP PHOTOMETRIC REPORT

MODEL: 96GRF1/51524		
POWER: 5W	VOLTAGE: 230V	WORKING VOLTAGE: 230V
MANUFACTURER: Elmark Industries JSC		

TOTAL FLUX: 356.60 lm



γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%
10	833.1	788.5	727.8	749.0	695.0	734.5	800.1	823.3	0- 10	117.3	117.3	32.9
20	225.4	224.5	225.0	221.8	209.6	212.9	220.2	234.6	10- 20	106.1	223.4	62.6
30	89.22	87.41	85.33	85.54	81.53	83.25	87.35	93.73	20- 30	65.72	289.1	81.1
40	34.49	34.50	33.32	33.40	32.26	31.99	31.77	36.47	30- 40	34.38	323.5	90.7
50	16.26	15.57	16.78	15.39	15.13	15.48	15.00	18.60	40- 50	18.16	341.7	95.8
60	6.464	6.630	6.170	6.573	6.051	5.809	5.861	6.549	50- 60	9.407	351.1	98.4
70	2.564	2.659	2.169	2.789	2.173	2.058	2.415	2.154	60- 70	4.079	355.1	99.6
80	0.3829	0.4149	0.4288	0.3863	0.3046	0.3151	0.3571	0.4257	70- 80	1.350	356.5	100
90	0	0	0	0	0.0027	0.0040	0.0054	0.0042	80- 90	0.1046	356.6	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: 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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Remarks: