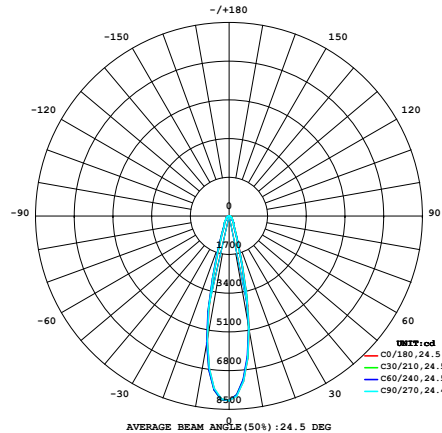


LAMP PHOTOMETRIC REPORT

MODEL: 96GRF1/3645220W		
POWER: 36W	VOLTAGE: 230V	WORKING VOLTAGE: 230V
MANUFACTURER: Elmark Industries JSC		

TOTAL FLUX: 2279.8 lm



γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%
10	5099	4972	5036	5296	5571	5684	5583	5358	0- 10	642.1	642.1	28.2
20	964.3	952.6	965.4	1005	1084	1148	1105	1033	10- 20	727.0	1369	60.1
30	424.7	426.2	423.3	425.2	429.9	431.9	429.2	422.7	20- 30	283.7	1653	72.5
40	244.6	241.3	244.6	247.7	252.9	255.5	254.4	247.8	30- 40	213.3	1866	81.9
50	171.9	170.2	174.1	177.9	180.9	181.5	179.7	174.1	40- 50	160.1	2026	88.9
60	111.5	110.6	115.3	120.1	123.7	123.9	120.1	115.0	50- 60	131.9	2158	94.7
70	50.93	50.78	51.55	56.49	61.88	60.72	56.45	52.75	60- 70	85.06	2243	98.4
80	10.29	10.04	10.06	12.16	14.94	14.07	12.11	10.23	70- 80	33.01	2276	99.8
90	0.3849	0.3782	0.3906	0.3623	0.3517	0.3351	0.3459	0.3469	80- 90	3.694	2280	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: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:6.340m [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:6.340m [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:6.340m [K=1.0000]
Remarks:

```