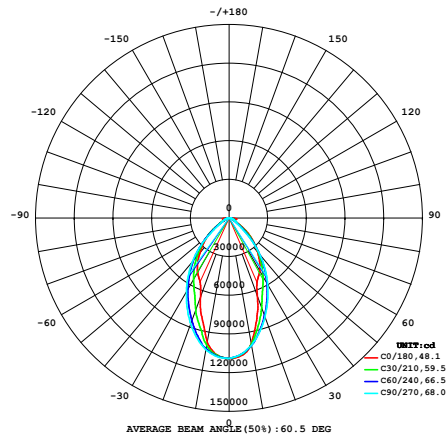


LAMP PHOTOMETRIC REPORT

MODEL: 98ANTARES1000/BL		
POWER: 1000W	VOLTAGE: 230V	WORKING VOLTAGE: 230V
MANUFACTURER: Elmark Industries JSC		

TOTAL FLUX: 135832 lm



γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%
10	992.4	999.9	1004	991.7	981.3	1018	1040	1027	0- 10	10007	10007	7.37
20	642.3	781.1	817.1	769.8	651.2	811.8	874.3	807.7	10- 20	24935	34942	25.7
30	475.5	561.2	599.6	562.3	489.5	600.6	663.3	590.1	20- 30	30435	65376	48.1
40	344.8	364.3	373.5	370.5	354.7	409.1	446.6	401.0	30- 40	29749	95126	70
50	206.5	174.4	138.1	182.2	214.2	224.4	200.6	218.5	40- 50	22153	117279	86.3
60	58.10	58.72	51.09	62.50	65.45	77.84	65.22	73.05	50- 60	10834	128113	94.3
70	23.13	32.93	23.10	34.09	23.48	40.38	34.66	39.00	60- 70	4522	132635	97.6
80	52.82	11.64	6.805	12.15	47.36	18.58	11.13	16.76	70- 80	2410	135045	99.4
90	1.073	0	0	0	1.748	0	0	0	80- 90	786.9	135832	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:X100cd									UNIT:lm		

H(β) Range:-90 - 90DEG
H(β) Interval: 2.0DEG
Test Speed: HIGH
Temperature:25.3°C
Operators:
Test Date:03 October 2022

V(B) Range:-85 - 85DEG
V(B) Interval: 2.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.456
Humidity:65.0%
Test Distance:6.265m [K=1.0000]
Remarks:

```
V(B) Range:-85 - 85DEG
V(B) Interval: 2.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.456
Humidity:65.0%
Test Distance:6.265m [K=1.0000]
Remarks:
```

V(B) Range:-85 - 85DEG
V(B) Interval: 2.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.456
Humidity:65.0%
Test Distance:6.265m [K=1.0000]
Remarks:

```
V(B) Range:-85 - 85DEG
V(B) Interval: 2.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.456
Humidity:65.0%
Test Distance:6.265m [K=1.0000]
Remarks:
```

V(B) Range:-85 - 85DEG
V(B) Interval: 2.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.456
Humidity:65.0%
Test Distance:6.265m [K=1.0000]
Remarks: