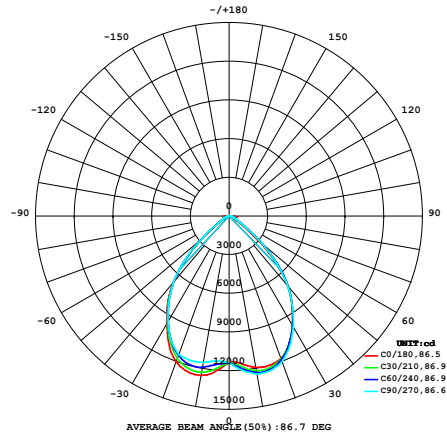


LAMP PHOTOMETRIC REPORT

MODEL: 98ANTARES200/BL		
POWER: 200W	VOLTAGE: 230V	WORKING VOLTAGE: 230V
MANUFACTURER: Elmark Industries JSC		

TOTAL FLUX: 20949 lm



γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%
10	1192	1226	1246	1275	1255	1212	1153	1168	0- 10	1136	1136	5.42
20	1174	1179	1203	1205	1202	1161	1143	1153	10- 20	3426	4562	21.8
30	980.3	983.5	996.7	975.5	963.9	947.4	947.0	961.8	20- 30	4991	9553	45.6
40	707.4	713.3	709.0	697.8	673.2	667.1	671.1	699.9	30- 40	5217	14769	70.5
50	290.6	338.1	334.4	305.8	261.1	281.7	277.9	285.1	40- 50	3858	18628	88.9
60	55.06	87.47	87.79	84.24	55.17	70.50	69.04	74.10	50- 60	1390	20018	95.6
70	29.69	41.30	39.34	42.56	29.68	36.49	31.17	37.12	60- 70	529.4	20547	98.1
80	56.60	22.83	14.23	22.89	34.01	17.67	10.18	17.19	70- 80	300.9	20848	99.5
90	0.3727	0	0	0	0.3917	0	0	0	80- 90	100.6	20949	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:X10cd									UNIT:lm		

H(β) Range:-90 - 90DEG
H(β) Interval: 2.0DEG
Test Speed: HIGH
Temperature:25.3°C
Operators:
Test Date:28 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:
```