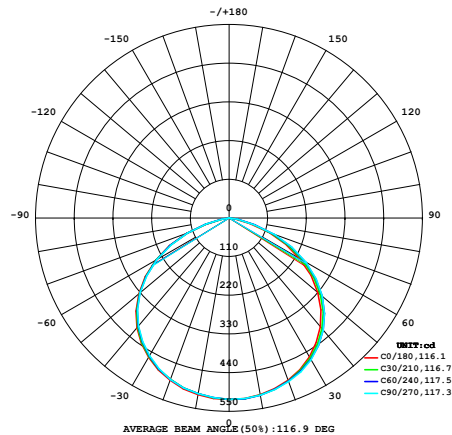


LAMP PHOTOMETRIC REPORT

MODEL: 98SOL104		
POWER: 200W	VOLTAGE: 0V	WORKING VOLTAGE: 0V
MANUFACTURER: Elmark Industries JSC		

TOTAL FLUX: 1501.7 lm



γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%
10	509.8	511.5	511.6	511.5	510.5	507.0	507.2	506.9	0- 10	48.94	48.94	3.26
20	490.8	493.7	494.8	494.0	491.4	488.9	488.7	489.1	10- 20	141.9	190.8	12.7
30	456.6	462.2	466.0	462.9	458.1	455.2	452.6	455.4	20- 30	220.0	410.8	27.4
40	404.4	414.8	415.9	415.8	407.5	403.5	401.4	402.9	30- 40	272.5	683.3	45.5
50	329.6	343.6	345.7	345.6	335.4	332.7	330.0	331.1	40- 50	289.0	972.4	64.7
60	233.0	247.2	252.1	251.3	242.2	239.1	236.2	235.6	50- 60	260.4	1233	82.1
70	121.0	132.8	138.6	138.4	128.9	127.9	126.2	122.8	60- 70	184.9	1418	94.4
80	15.31	23.80	25.62	26.44	19.31	22.11	21.44	20.33	70- 80	77.18	1495	99.5
90	0.6893	0.6850	0.6724	0.7038	0.5916	0.6333	0.6234	0.6138	80- 90	6.901	1502	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: 15.0DEG
 Test Speed: MEDIUM
 Temperature: 25.3°C
 Operators:
 Test Date: 04 November 2022

γ Range: 0 - 90DEG
 γ Interval: 5.0DEG
 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: 5.0DEG
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: 5.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.456
Humidity:65.0%
Test Distance:6.265m [K=1.0000]
Remarks:

```