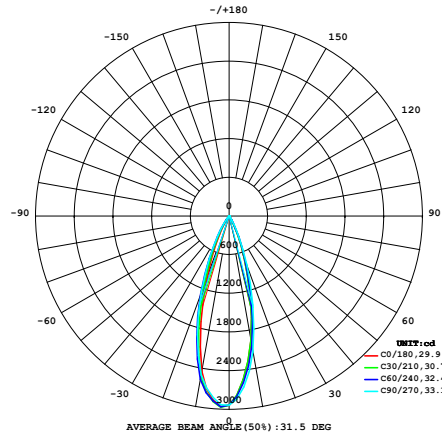


LAMP PHOTOMETRIC REPORT

| | | |
|-------------------------------------|---------------|-----------------------|
| MODEL: 92EL141030/WHBK | | |
| POWER: 10W | VOLTAGE: 230V | WORKING VOLTAGE: 230V |
| MANUFACTURER: Elmark Industries JSC | | |

TOTAL FLUX: 963.95 lm



| γ | C0 | C45 | C90 | C135 | C180 | C225 | C270 | C315 | γ | Φ zone | Φ total | % |
|----------|-----------------------|--------|--------|--------|--------|--------|--------|--------|----------|-------------|--------------|------|
| 10 | 1964 | 1994 | 2141 | 2283 | 2448 | 2561 | 2505 | 2221 | 0- 10 | 245.7 | 245.7 | 25.5 |
| 20 | 695.8 | 713.8 | 800.2 | 907.3 | 995.7 | 1215 | 1262 | 936.1 | 10- 20 | 430.3 | 675.9 | 70.1 |
| 30 | 117.2 | 121.3 | 151.6 | 189.7 | 210.6 | 322.3 | 350.3 | 197.7 | 20- 30 | 229.4 | 905.3 | 93.9 |
| 40 | 13.72 | 14.67 | 17.23 | 17.27 | 17.64 | 20.64 | 23.29 | 16.69 | 30- 40 | 53.97 | 959.3 | 99.5 |
| 50 | 0.9788 | 0.7775 | 0.8435 | 0.7635 | 0.5868 | 0.4872 | 0.5253 | 0.4273 | 40- 50 | 4.462 | 963.7 | 100 |
| 60 | 0.2111 | 0.0952 | 0.1143 | 0.1255 | 0.0568 | 0.0190 | 0.0436 | 0.0191 | 50- 60 | 0.1834 | 963.9 | 100 |
| 70 | 0.0731 | 0.0109 | 0.0027 | 0.0137 | 0.0216 | 0.0136 | 0.0272 | 0.0150 | 60- 70 | 0.0372 | 963.9 | 100 |
| 80 | 0.0217 | 0.0014 | 0 | 0.0000 | 0.0162 | 0.0122 | 0.0164 | 0.0136 | 70- 80 | 0.0110 | 963.9 | 100 |
| 90 | 0 | 0 | 0 | 0 | 0.0162 | 0.0122 | 0.0136 | 0.0136 | 80- 90 | 0.0072 | 964.0 | 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:09 December 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:

```

```

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:

```