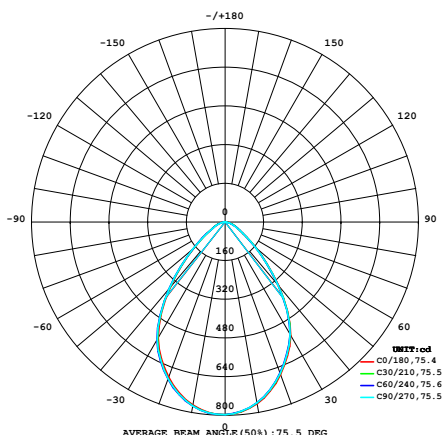


LAMP PHOTOMETRIC REPORT

| | | |
|-------------------------------------|---------------|-----------------------|
| MODEL: 92EL62281340/WH | | |
| POWER: 12W | VOLTAGE: 230V | WORKING VOLTAGE: 230V |
| MANUFACTURER: Elmark Industries JSC | | |

TOTAL FLUX: 1221.1 lm



| γ | C0 | C45 | C90 | C135 | C180 | C225 | C270 | C315 | γ | Φ zone | Φ total | % |
|----------|-----------------------|--------|--------|--------|--------|--------|--------|--------|----------|-------------|--------------|------|
| 10 | 763.2 | 759.4 | 759.5 | 762.9 | 768.7 | 772.8 | 772.4 | 767.9 | 0- 10 | 74.57 | 74.57 | 6.11 |
| 20 | 672.3 | 666.1 | 666.2 | 672.0 | 683.0 | 691.2 | 689.8 | 681.4 | 10- 20 | 204.4 | 279.0 | 22.8 |
| 30 | 544.8 | 538.0 | 538.0 | 543.1 | 553.7 | 562.9 | 562.6 | 554.4 | 20- 30 | 283.6 | 562.6 | 46.1 |
| 40 | 345.7 | 340.9 | 340.8 | 344.8 | 353.7 | 361.6 | 360.9 | 353.5 | 30- 40 | 282.6 | 845.2 | 69.2 |
| 50 | 165.9 | 164.8 | 165.7 | 165.7 | 169.3 | 174.3 | 174.4 | 170.3 | 40- 50 | 194.5 | 1040 | 85.1 |
| 60 | 73.12 | 71.82 | 70.24 | 70.08 | 71.27 | 73.84 | 74.73 | 73.93 | 50- 60 | 101.4 | 1141 | 93.4 |
| 70 | 37.96 | 35.15 | 32.64 | 35.53 | 37.30 | 36.99 | 35.70 | 37.83 | 60- 70 | 51.47 | 1193 | 97.7 |
| 80 | 14.10 | 10.20 | 8.171 | 10.70 | 12.87 | 12.10 | 10.59 | 12.46 | 70- 80 | 24.42 | 1217 | 99.7 |
| 90 | 0.2499 | 0.2449 | 0.2369 | 0.2451 | 0.2254 | 0.2123 | 0.2069 | 0.2124 | 80- 90 | 4.157 | 1221 | 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:07 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:

| | | |
|-------------------------------------|---------------|-----------------------|
| MODEL: 92EL62281340/WH | | |
| POWER: 12W | VOLTAGE: 230V | WORKING VOLTAGE: 230V |
| MANUFACTURER: Elmark Industries JSC | | |

UNIT: cd

C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: MEDIUM
Temperature: 25.3°C
Operators:
Test Date: 07 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:

```