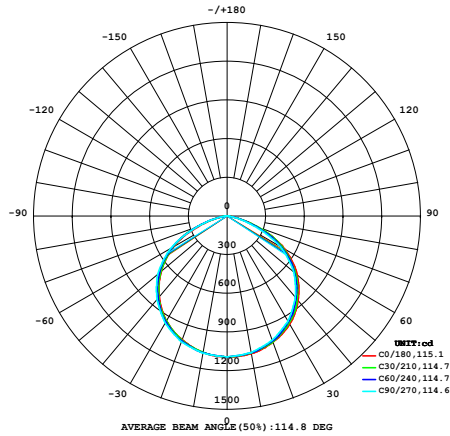


LAMP PHOTOMETRIC REPORT

MODEL: 98Helios30SEN		
POWER: 30W	VOLTAGE: 230V	WORKING VOLTAGE: 230V
MANUFACTURER: Elmark Industries JSC		

TOTAL FLUX: 3063.4 lm



$\gamma$	C0	C45	C90	C135	C180	C225	C270	C315	$\gamma$	$\Phi$ zone	$\Phi$ total	%
10	1085	1077	1075	1070	1076	1075	1080	1082	0- 10	103.4	103.4	3.38
20	1041	1032	1025	1018	1021	1025	1039	1041	10- 20	298.6	402.0	13.1
30	971.4	954.6	943.8	932.4	939.8	946.1	959.8	966.8	20- 30	458.5	860.5	28.1
40	857.3	840.9	824.0	813.9	819.1	829.5	846.3	858.2	30- 40	561.3	1422	46.4
50	709.7	688.3	676.0	659.8	666.5	678.1	703.7	706.8	40- 50	588.8	2011	65.6
60	519.7	500.9	478.9	472.9	479.1	492.8	508.3	521.8	50- 60	530.1	2541	82.9
70	244.4	263.0	207.7	247.0	224.5	263.6	246.3	283.7	60- 70	371.4	2912	95.1
80	43.48	43.35	14.98	41.93	40.24	47.85	27.24	54.45	70- 80	141.9	3054	99.7
90	1.190	0	0	0	1.505	0	0	0	80- 90	9.361	3063	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		

H( $\beta$ ) Range:-90 - 90DEG  
H( $\beta$ ) Interval: 2.0DEG  
Test Speed: HIGH  
Temperature:25.3°C  
Operators:  
Test Date:01 July 2022

V(B) Range:-80 - 80DEG  
V(B) Interval: 5.0DEG  
Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.00.456  
Humidity:65.0%  
Test Distance:6.265m [K=1.0000]  
Remarks:



```
V(B) Range:-80 - 80DEG
V(B) Interval: 5.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.456
Humidity:65.0%
Test Distance:6.265m [K=1.0000]
Remarks:
```

V(B) Range:-80 - 80DEG  
V(B) Interval: 5.0DEG  
Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.00.456  
Humidity:65.0%  
Test Distance:6.265m [K=1.0000]  
Remarks:

```
V(B) Range:-80 - 80DEG
V(B) Interval: 5.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.456
Humidity:65.0%
Test Distance:6.265m [K=1.0000]
Remarks:
```