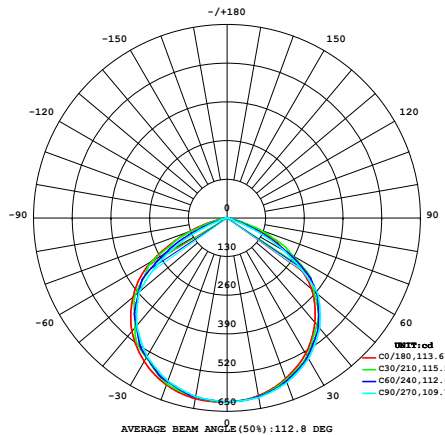


LAMP PHOTOMETRIC REPORT

MODEL: 98Vega20Slim		
POWER: 20W	VOLTAGE: 230V	WORKING VOLTAGE: 230V
MANUFACTURER: Elmark Industries JSC		

TOTAL FLUX: 1645.7 lm



γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%
10	606.1	608.7	612.9	613.0	616.4	610.6	609.3	606.4	0- 10	58.58	58.58	3.56
20	574.4	583.1	588.7	590.0	596.8	585.2	582.5	578.8	10- 20	169.3	227.9	13.8
30	527.5	535.3	546.5	551.7	556.6	544.5	537.4	529.4	20- 30	260.4	488.3	29.7
40	458.7	470.3	484.1	492.5	497.7	483.7	472.3	462.6	30- 40	319.7	808.1	49.1
50	370.7	382.6	398.8	410.8	412.8	401.3	384.7	374.5	40- 50	336.3	1144	69.5
60	228.9	270.1	222.8	290.5	294.1	284.4	216.6	262.3	50- 60	291.9	1436	87.3
70	96.49	86.70	27.23	106.3	134.9	104.0	30.30	92.84	60- 70	167.4	1604	97.5
80	5.858	7.044	4.221	8.056	16.25	9.445	5.534	8.805	70- 80	39.62	1643	99.9
90	0.6696	0	0	0	0.6615	0	0	0	80- 90	2.337	1646	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(β) Range:-90 - 90DEG
H(β) Interval: 2.0DEG
Test Speed: HIGH
Temperature:25.3°C
Operators:
Test Date:05 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: