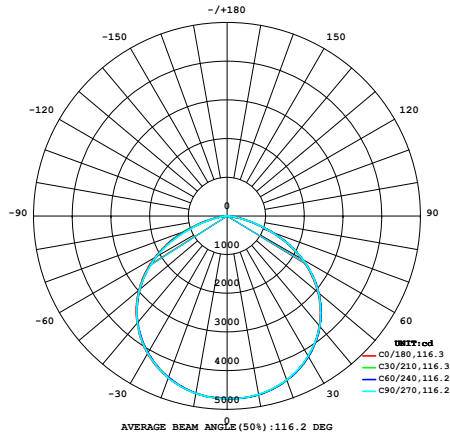


LAMP PHOTOMETRIC REPORT

MODEL: 98VEGA200SLIM		
POWER: 200W	VOLTAGE: 230V	WORKING VOLTAGE: 230V
MANUFACTURER: Elmark Industries JSC		

TOTAL FLUX: 13633 lm



γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%
10	4686	4692	4685	4670	4657	4650	4657	4672	0- 10	448.4	448.4	3.29
20	4511	4519	4512	4479	4451	4436	4452	4477	10- 20	1297	1745	12.8
30	4187	4203	4187	4147	4112	4088	4100	4139	20- 30	1996	3742	27.4
40	3712	3738	3728	3673	3622	3597	3610	3653	30- 40	2455	6197	45.5
50	3061	3101	3088	3038	2976	2942	2955	2995	40- 50	2591	8788	64.5
60	2228	2270	2267	2230	2162	2122	2120	2153	50- 60	2343	11131	81.6
70	1202	1280	1215	1266	1179	1165	1060	1163	60- 70	1689	12820	94
80	246.9	302.4	283.3	311.1	255.9	259.0	191.1	243.7	70- 80	736.4	13556	99.4
90	5.989	0	0	0	7.075	0	0	0	80- 90	76.79	13633	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:01 November 2022

V(B) Range:-85 - 85DEG
V(B) Interval: 2.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.456
Humidity:65.0%
Test Distance:6.265m [K=1.0000]
Remarks:

V(B) Range:-85 - 85DEG
V(B) Interval: 2.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.456
Humidity:65.0%
Test Distance:6.265m [K=1.0000]
Remarks:

V(B) Range:-85 - 85DEG
V(B) Interval: 2.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.456
Humidity:65.0%
Test Distance:6.265m [K=1.0000]
Remarks:

V(B) Range:-85 - 85DEG
V(B) Interval: 2.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.456
Humidity:65.0%
Test Distance:6.265m [K=1.0000]
Remarks:

V(B) Range:-85 - 85DEG
V(B) Interval: 2.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.456
Humidity:65.0%
Test Distance:6.265m [K=1.0000]
Remarks: