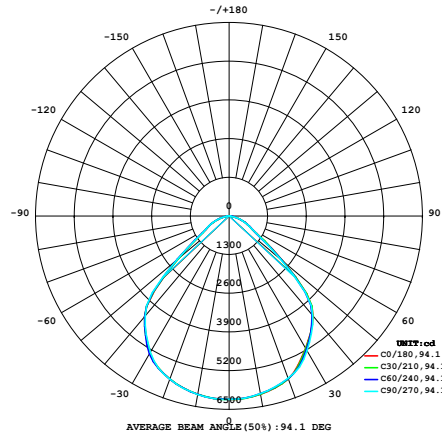


LAMP PHOTOMETRIC REPORT

MODEL: 98DUBLIN200SMD		
POWER: 200W	VOLTAGE: 230V	WORKING VOLTAGE: 230V
MANUFACTURER: Elmark Industries JSC		

TOTAL FLUX: 12920 lm



γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%
10	6080	6070	6061	6071	6086	6086	6088	6090	0- 10	584.8	584.8	4.53
20	5827	5818	5806	5818	5840	5834	5841	5850	10- 20	1688	2273	17.6
30	5137	5173	5239	5250	5308	5351	5291	5189	20- 30	2571	4844	37.5
40	4385	4348	4377	4395	4424	4418	4395	4423	30- 40	3024	7868	60.9
50	2398	2345	2246	2254	2260	2246	2312	2404	40- 50	2700	10568	81.8
60	908.7	902.1	897.9	893.0	904.1	909.8	907.9	912.0	50- 60	1294	11863	91.8
70	485.0	481.7	486.2	488.6	499.2	509.2	507.1	499.6	60- 70	689.5	12552	97.2
80	127.0	121.7	124.2	129.0	138.3	146.6	140.6	136.5	70- 80	319.7	12872	99.6
90	3.401	3.422	3.432	3.433	2.993	2.966	2.963	2.966	80- 90	47.64	12920	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: HIGH
Temperature:25.3°C
Operators:
Test Date:19 October 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:

```

