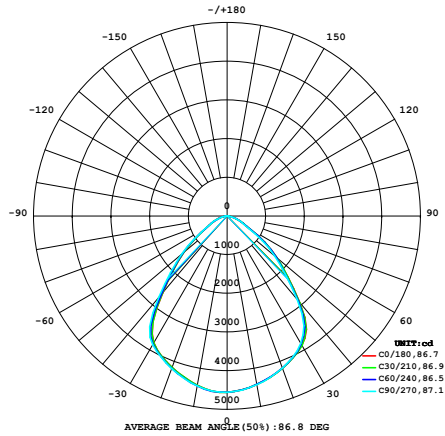


LAMP PHOTOMETRIC REPORT

MODEL: 98DUBLIN150SMD		
POWER: 150W	VOLTAGE: 230V	WORKING VOLTAGE: 230V
MANUFACTURER: Elmark Industries JSC		

TOTAL FLUX: 8927.2 lm



γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%
10	4423	4419	4428	4439	4444	4454	4459	4439	0- 10	429.2	429.2	4.81
20	4184	4188	4183	4179	4166	4176	4197	4190	10- 20	1220	1650	18.5
30	3867	3853	3803	3787	3788	3815	3846	3860	20- 30	1855	3505	39.3
40	2931	2906	2821	2673	2596	2634	2757	2899	30- 40	2128	5632	63.1
50	1689	1660	1602	1507	1461	1465	1534	1643	40- 50	1631	7263	81.4
60	714.9	720.9	663.5	648.0	627.2	632.0	641.3	691.4	50- 60	976.2	8239	92.3
70	320.7	314.8	307.3	305.0	309.4	314.7	316.6	320.9	60- 70	460.6	8700	97.5
80	84.80	79.10	72.44	77.99	84.80	80.22	80.21	80.03	70- 80	200.1	8900	99.7
90	2.291	2.321	2.320	2.419	2.140	2.121	2.004	2.004	80- 90	27.16	8927	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:

```

