



Intensity data: (deg , cd) C0-180

SPEED:Medium Test Interval:1.0 deg

A	I	A	I	A	I	A	I	A	I	A	I
-50.0	0.4166	-33.0	0.9586	-16.0	4.381	1.0	10.39	18.0	4.546	35.0	0.8437
-49.0	0.4336	-32.0	1.050	-15.0	4.743	2.0	10.41	19.0	4.145	36.0	0.7770
-48.0	0.4533	-31.0	1.151	-14.0	5.139	3.0	10.36	20.0	3.770	37.0	0.7193
-47.0	0.4759	-30.0	1.263	-13.0	5.575	4.0	10.24	21.0	3.415	38.0	0.6708
-46.0	0.4995	-29.0	1.382	-12.0	6.034	5.0	10.05	22.0	3.084	39.0	0.6322
-45.0	0.5196	-28.0	1.515	-11.0	6.501	6.0	9.813	23.0	2.775	40.0	0.5993
-44.0	0.5262	-27.0	1.660	-10.0	6.971	7.0	9.526	24.0	2.490	41.0	0.5767
-43.0	0.5184	-26.0	1.813	-9.0	7.415	8.0	9.200	25.0	2.236	42.0	0.5700
-42.0	0.5301	-25.0	1.983	-8.0	7.847	9.0	8.843	26.0	2.005	43.0	0.5614
-41.0	0.5647	-24.0	2.175	-7.0	8.255	10.0	8.455	27.0	1.799	44.0	0.5449
-40.0	0.6039	-23.0	2.389	-6.0	8.635	11.0	8.015	28.0	1.621	45.0	0.5263
-39.0	0.6440	-22.0	2.619	-5.0	9.003	12.0	7.506	29.0	1.469	46.0	0.4964
-38.0	0.6665	-21.0	2.863	-4.0	9.349	13.0	6.983	30.0	1.334	47.0	0.4508
-37.0	0.6969	-20.0	3.128	-3.0	9.650	14.0	6.453	31.0	1.211	48.0	0.4105
-36.0	0.7446	-19.0	3.415	-2.0	9.912	15.0	5.940	32.0	1.098	49.0	0.3870
-35.0	0.8050	-18.0	3.717	-1.0	10.13	16.0	5.447	33.0	1.001	50.0	0.3843
-34.0	0.8759	-17.0	4.034	0.0	10.30	17.0	4.981	34.0	0.9178		

Electricity Parameter:

Current If: 20.05mA **Voltage Vf:** 3.174V
Power P: 63.65mW
Ir: 0uA (Vr=4.998V)
Vz: 10.01V (Ir=0uA)

Optical Parameter(CIE A):

Luminous flux: 4.181 lm **Eff=65.70 lm/W** **Define: Center**
Diffuse angle(deg): @(25%): 45.8 @(50%): 31.3 @(75%): 20.5 @ (50%): 31.3
Imax = 10.41 cd (C=0.0deg,G=2.0deg)C0/180:30.5deg,C90/270:32.1deg
C0-180Plane Imax = 10.41 cd (G=2.0deg) Io = 10.30 cd @ (50%):30.5 Deg

Model:3014UWC-TL
Tester:
Temperature:24deg
Manufactory:

Number:1
Test Date:2011-11-14
Humidity:65.0% V1.00.111
Remarks:EVERFINE(LED626)