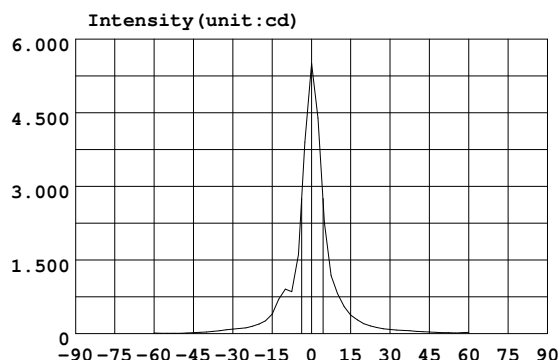
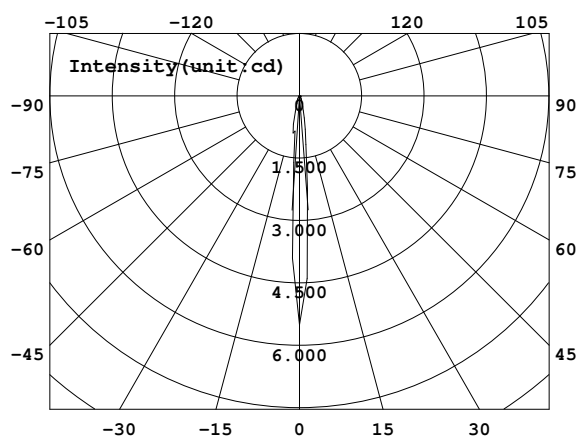




Intensity data: (deg , cd) C0-180

SPEED:Medium Test Interval:5.0 deg

A	I	A	I	A	I	A	I	A	I	A	I
-60.0	0.0170	-35.0	0.0638	-10.0	0.9118	15.0	0.3802	40.0	0.0519		
-55.0	0.0105	-30.0	0.0926	-5.0	1.614	20.0	0.2071	45.0	0.0336		
-50.0	0.0122	-25.0	0.1207	0.0	5.506	25.0	0.1265	50.0	0.0244		
-45.0	0.0218	-20.0	0.1982	5.0	2.268	30.0	0.0868	55.0	0.0188		
-40.0	0.0385	-15.0	0.4042	10.0	0.8160	35.0	0.0663	60.0	0.0284		

Electricity Parameter:

Current If: 20.02mA **Voltage Vf:** 1.993V

Power P: 39.89mW

Ir: 0uA (Vr=10.01V)

Vz: 10.02V (Ir=0uA)

Optical Parameter(CIE A):

Luminous flux: 0.4322 lm **Eff=10.83 lm/W** **Define: Center**

Diffuse angle(deg): @(25%): 12.2 @(50%): 8.1 @(75%): 5.0 @(50%): 8.1

Imax = 5.506 cd (C=0.0deg,G=0.0deg)C0/180:8.1deg,

C0-180Plane Imax = 5.506 cd (G=0.0deg) Io = 5.506 cd @(50%):8.1 Deg

Model:GNL-5023UYOC-TL/7

Tester:

Temperature:25.3deg

Manufactory:G-nor

Number:1

Test Date:2013-10-10

Humidity:65.0% V1.00.111

Remarks:EVERFINE (LED626)