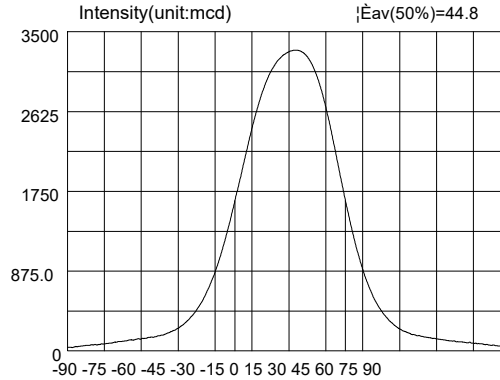
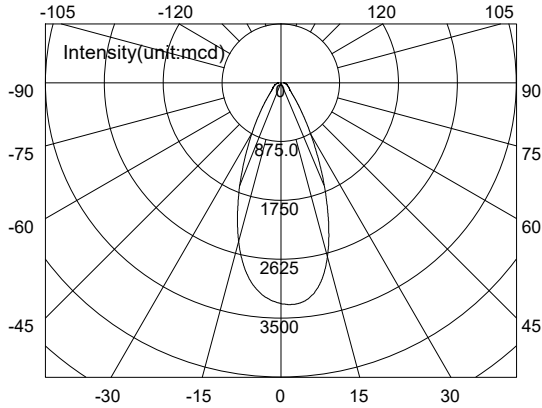


LED620 Intensity Test Report



Intensity data:(deg , mcd) C0-180

A	I	A	I	A	I	A	I	A	I	A	I
-90.0	37.04	-58.5	139.2	-27.0	1116	4.5	3291	36.0	507.1	67.5	107.8
-88.5	41.12	-57.0	148.1	-25.5	1263	6.0	3268	37.5	443.7	69.0	99.62
-87.0	45.33	-55.5	151.5	-24.0	1414	7.5	3227	39.0	389.8	70.5	98.78
-85.5	49.39	-54.0	157.1	-22.5	1582	9.0	3163	40.5	343.2	72.0	91.32
-84.0	53.63	-52.5	166.1	-21.0	1751	10.5	3077	42.0	304.6	73.5	97.30
-82.5	61.74	-51.0	174.4	-19.5	1919	12.0	2967	43.5	270.2	75.0	86.43
-81.0	61.92	-49.5	194.2	-18.0	2099	13.5	2833	45.0	241.3	76.5	79.56
-79.5	66.07	-48.0	210.7	-16.5	2273	15.0	2676	46.5	219.4	78.0	78.20
-78.0	66.10	-46.5	227.2	-15.0	2440	16.5	2503	48.0	204.2	79.5	70.59
-76.5	74.36	-45.0	248.8	-13.5	2596	18.0	2306	49.5	187.6	81.0	67.03
-75.0	78.20	-43.5	277.6	-12.0	2734	19.5	2108	51.0	178.1	82.5	61.74
-73.5	82.66	-42.0	311.6	-10.5	2859	21.0	1906	52.5	167.5	84.0	58.15
-72.0	86.80	-40.5	349.8	-9.0	2967	22.5	1712	54.0	160.5	85.5	53.50
-70.5	98.38	-39.0	395.2	-7.5	3056	24.0	1527	55.5	152.2	87.0	49.39
-69.0	102.9	-37.5	449.9	-6.0	3125	25.5	1346	57.0	145.1	88.5	41.59
-67.5	107.0	-36.0	511.8	-4.5	3185	27.0	1176	58.5	136.8	90.0	45.27
-66.0	111.6	-34.5	583.1	-3.0	3226	28.5	1033	60.0	132.7		
-64.5	119.8	-33.0	669.7	-1.5	3257	30.0	897.2	61.5	127.5		
-63.0	119.9	-31.5	762.8	0.0	3282	31.5	778.4	63.0	120.3		
-61.5	132.3	-30.0	864.4	1.5	3295	33.0	675.3	64.5	115.2		
-60.0	132.9	-28.5	984.0	3.0	3299	34.5	580.3	66.0	111.1		

Electricity Parameter:

Current If: 100.30mA Voltage Vf: 0.00V 2.41V
 Vz: Ir: (Ir=0.10uA) 0.00uA
 Power P: (Vr=3.00V) 242.17mW

Optical Parameter(CIE B):

Diffuse angle(deg):@(25%): 61.3 @ (50%): 44.8 @ (75%): 31.3 @ (50%): 44.8
 I_{max} = 3299 mcd (C=0.0deg,G=2.5deg)
 C0-180Plane I_{max} = 3299 mcd (G=2.5deg) I_o = 3282 mcd