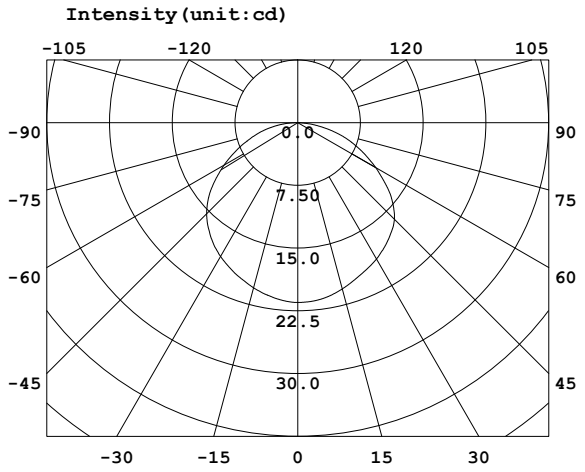
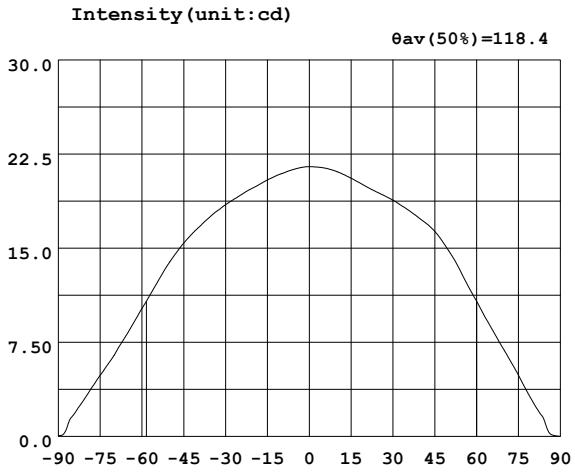
EVERFINE 远方
www.everfine.CN

GO1900L GONIOPHOTOMETER Test Report





Intensity data:(deg , cd) C0-180

A	I	A	I	A	I	A	I	A	I	A	I
-90.0	0.0447	-58.0	10.93	-26.0	19.04	6.0	21.37	38.0	17.64	70.0	6.831
-88.0	0.2231	-56.0	11.69	-24.0	19.32	8.0	21.25	40.0	17.30	72.0	6.064
-86.0	1.279	-54.0	12.46	-22.0	19.59	10.0	21.09	42.0	16.96	74.0	5.289
-84.0	1.888	-52.0	13.23	-20.0	19.83	12.0	20.90	44.0	16.57	76.0	4.450
-82.0	2.540	-50.0	13.91	-18.0	20.06	14.0	20.68	46.0	16.08	78.0	3.621
-80.0	3.196	-48.0	14.54	-16.0	20.32	16.0	20.46	48.0	15.46	80.0	2.828
-78.0	3.897	-46.0	15.14	-14.0	20.55	18.0	20.22	50.0	14.79	82.0	2.095
-76.0	4.557	-44.0	15.67	-12.0	20.76	20.0	19.97	52.0	14.09	84.0	1.436
-74.0	5.170	-42.0	16.15	-10.0	20.93	22.0	19.72	54.0	13.27	86.0	0.3034
-72.0	5.817	-40.0	16.59	-8.0	21.11	24.0	19.50	56.0	12.39	88.0	0.0656
-70.0	6.464	-38.0	17.02	-6.0	21.25	26.0	19.28	58.0	11.56	90.0	0.0
-68.0	7.230	-36.0	17.42	-4.0	21.38	28.0	19.06	60.0	10.77		
-66.0	7.932	-34.0	17.81	-2.0	21.46	30.0	18.83	62.0	9.946		
-64.0	8.668	-32.0	18.13	0.0	21.50	32.0	18.55	64.0	9.149		
-62.0	9.431	-30.0	18.47	2.0	21.48	34.0	18.27	66.0	8.368		
-60.0	10.20	-28.0	18.76	4.0	21.44	36.0	17.97	68.0	7.587		

Electricity Parameter:

Current I: 0.1580A Power: 1.920W

Voltage V: 12.00V PF: 1.000

Optical Parameter(Distance=1.799m):

Equivalent Luminous flux: Φeff = 66.21lm Efficiency: Eff=34.48lm/W

Diffuse angle: @(25%): 147.0deg @(50%): 118.4deg @(75%): 87.9deg @(50%): 118.4deg

Diffuse angle: @(25%): 147.0deg @(50%): 118.4deg @(75%): 87.9deg @(50%): 118.4deg

Imax=21.50cd (C=0.0deg,G=0.0deg) C0-180Plane Imax= 21.50cd(G=0.0deg)

C0-180Plane I0= 21.50cd

Lamp Type:MR11-2700K-120DEG Luminaires Type:

Tester:Brilliance.led.llc Test Date:2020-12-04

Temperature:25.3deg Humidity:65%

Manufacturer:Brilliance.led.llc Remarks: