



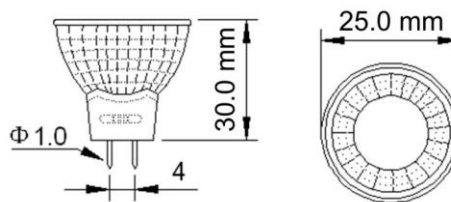
EV-LED-MR8-AL

LED 1.5W 12V MR8 GU4.0 Accent Lamp Bulb

- 1.5W LED MR8 12V AC/DC Lamp Bulb
- Ambient Light for Accent Lighting, Reading Light, Decorative, Architectural Detail, Cove Lighting, Appliances
- Available in 4 colors: Neutral White, Red, Blue, Green
- No UV or IR radiation, low heat, highly efficient operation and low operating costs
- Base: MR8 GU4.0, enables fitting in any MR8 luminaries
- Input: 12V AC-DC (10-30V)
- Power: 1.5W
- Non-dimmable
- Size: 25 x 35 mm
- Light source: 6 x 5050 LED arranged in an MR8 lamp, 120 degree Viewing Angle
- An exceptionally long lamp life of up to 50,000 hours makes lamps ideal for inaccessible locations
- Packaged in single white box
- 1 year warranty



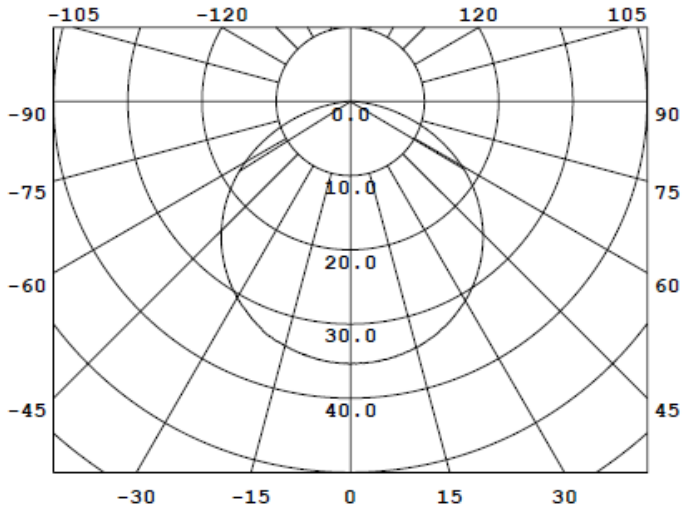
Unit : mm



NW	R	G	B
107 LM	20 LM	60 LM	18 LM



Intensity (unit:cd) C120-300



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$\theta_{av}(50\%)=117.2$



Intensity data

A	I	A	I	A	I	A	I	A	I	A	I
-90.0	0.1100	-58.5	17.29	-27.0	31.41	4.5	35.29	36.0	29.00	67.5	12.57
-88.5	0.1865	-57.0	18.24	-25.5	31.82	6.0	35.21	37.5	28.40	69.0	11.60
-87.0	0.5854	-55.5	19.10	-24.0	32.26	7.5	35.06	39.0	27.81	70.5	10.62
-85.5	1.104	-54.0	19.93	-22.5	32.61	9.0	34.96	40.5	27.24	72.0	9.656
-84.0	1.650	-52.5	20.75	-21.0	33.10	10.5	34.82	42.0	26.62	73.5	8.574
-82.5	2.302	-51.0	21.57	-19.5	33.42	12.0	34.70	43.5	25.96	75.0	7.590
-81.0	3.085	-49.5	22.35	-18.0	33.64	13.5	34.55	45.0	25.28	76.5	6.625
-79.5	3.933	-48.0	23.15	-16.5	33.80	15.0	34.37	46.5	24.58	78.0	5.662
-78.0	4.780	-46.5	23.82	-15.0	34.04	16.5	34.12	48.0	23.86	79.5	4.741
-76.5	5.745	-45.0	24.62	-13.5	34.28	18.0	33.81	49.5	23.14	81.0	3.940
-75.0	6.646	-43.5	25.26	-12.0	34.52	19.5	33.56	51.0	22.33	82.5	3.087
-73.5	7.614	-42.0	26.00	-10.5	34.67	21.0	33.31	52.5	21.60	84.0	2.274
-72.0	8.650	-40.5	26.65	-9.0	34.78	22.5	32.92	54.0	20.78	85.5	1.637
-70.5	9.656	-39.0	27.21	-7.5	34.96	24.0	32.55	55.5	19.95	87.0	1.080
-69.0	10.63	-37.5	27.85	-6.0	35.12	25.5	32.23	57.0	19.08	88.5	0.5627
-67.5	11.61	-36.0	28.45	-4.5	35.25	27.0	31.82	58.5	18.22	90.0	0.1426
-66.0	12.55	-34.5	29.01	-3.0	35.25	28.5	31.39	60.0	17.30		
-64.5	13.59	-33.0	29.49	-1.5	35.28	30.0	30.95	61.5	16.37		
-63.0	14.55	-31.5	30.05	0.0	35.36	31.5	30.51	63.0	15.48		
-61.5	15.48	-30.0	30.53	1.5	35.33	33.0	30.02	64.5	14.48		
-60.0	16.43	-28.5	30.99	3.0	35.28	34.5	29.54	66.0	13.52		



Average Illuminance Figure

