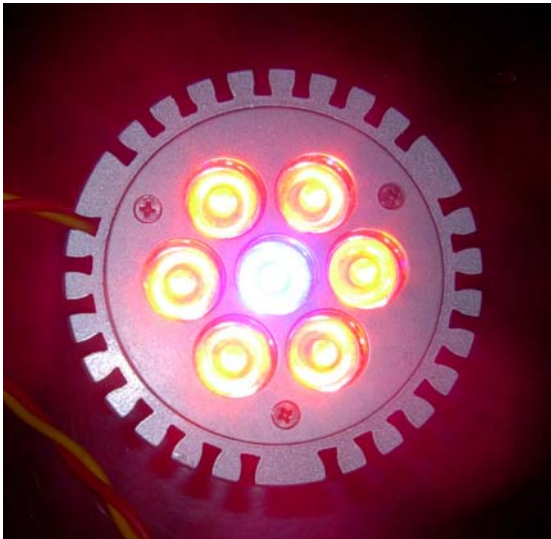




Chevy Light CO., LTD
Professional LED Grow Lights Manufacturer

7W LED Grow Light

Indoor 7W High Power LED
Grow Light Technical Specifications



www.growlight.cn

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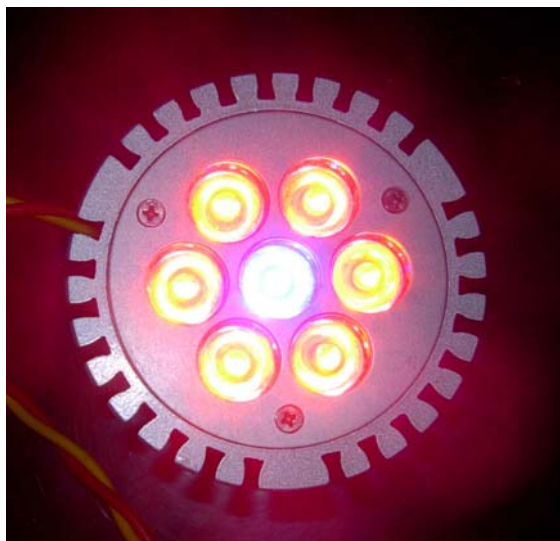
chevylight1@live.cn

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SkyPe:

[chevylight](https://www.skype.com/user/chevylight)



① CL-GLR6B1-630



② CL-GLR8B4-660



③ CL-GLR1B6



④ CL-GLR2B4W1-660

4 kinds of Wavelength for red light

① Red(630nm) : Blue=6:1

② Red(660nm):Blue=6:1

③ Red(660nm): Blue = 1:6

④ Red(660nm) :Blue :white=2:4:1

Also can accord customer needs produce 660nm Mix 630nm



Spec Sheet

- ★ Discard the traditional fan cooling solution (as a result of fan lights affect the life span of life), the product used aluminum casing design. Cooling mode solutions that enable lights live longer.
- ★ Ideal for all phases of plant growth, and works well with any indoor garden, whether hydroponics or soil based
- ★ Lifetime over 50,000 hours;
- ★ Use only the exact spectrums required for plant photosynthesis;
- ★ The low heat emission eliminates the need for ducting & heat exhaust fans;
- ★ Built-in cooling system(thermostatically controlled fans) solve the heat dissipation excellently;
- ★ Environment-friendly: Don't contain the harmful substance HPS & MH have, much less hazardous
- ★ OEM/ODM or customized integrated grow lighting solutions are available as well. Please contact us with your requirements.
- ★ After-service: at least 1-year-warranty, welcome to inquiry about usage, guarantee, maintenance and other hot points
- ★ E27 type based, easy to set ;

characteristic

Item	Value	Item	Value
Size	dia 80x 95 mm	Net Weight	0.4 kg
Working environment	-20~60°C	Working Frequency	50/60 Hz
Storage condition	-40~85°C	Working Voltage	AC110V/220V
Power Factor	>0.95	Input current	220V/AC, 66mA
Luminous Flux	300 Lm	Lighting Area	1 m ² (0.3m height)
Lighting time per day	10-16 Hours	LED Beam Angle	120°
Height above the Plant	0.3/0.5/0.8/1m	LED Color Ratio	Red:Blue=6:1
Gross Weight	0.5 kg/pc	Packing	115x115x115cm /1pcs



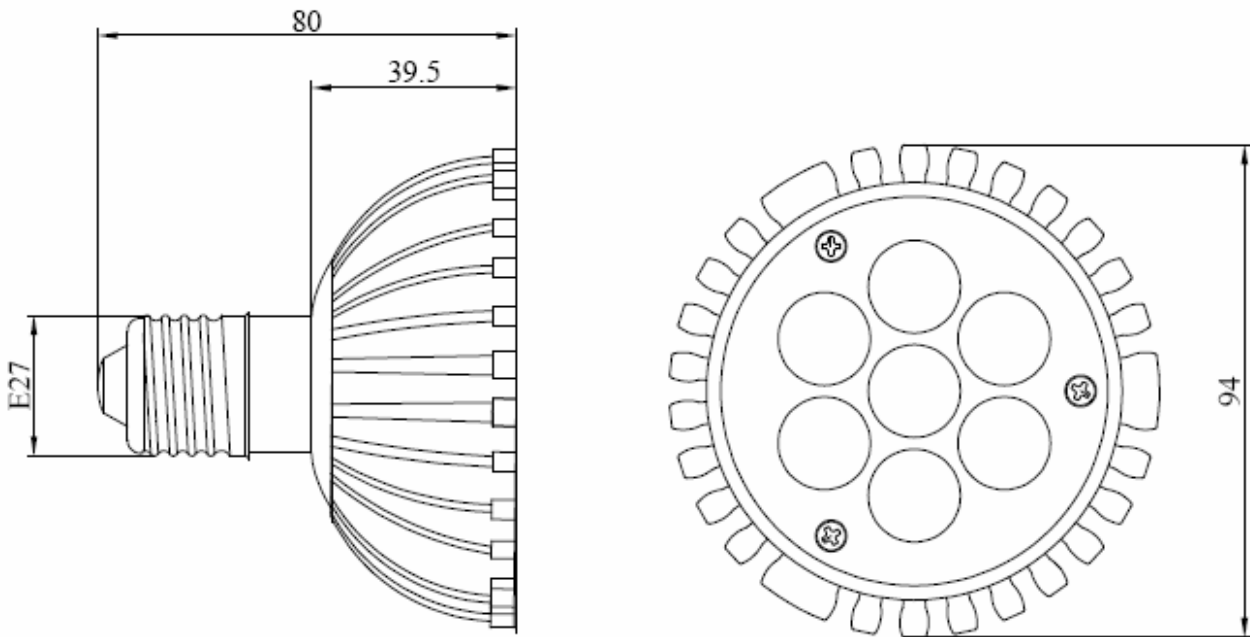
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The pictures below show the plant growing from seeding under the 7w Grow Light



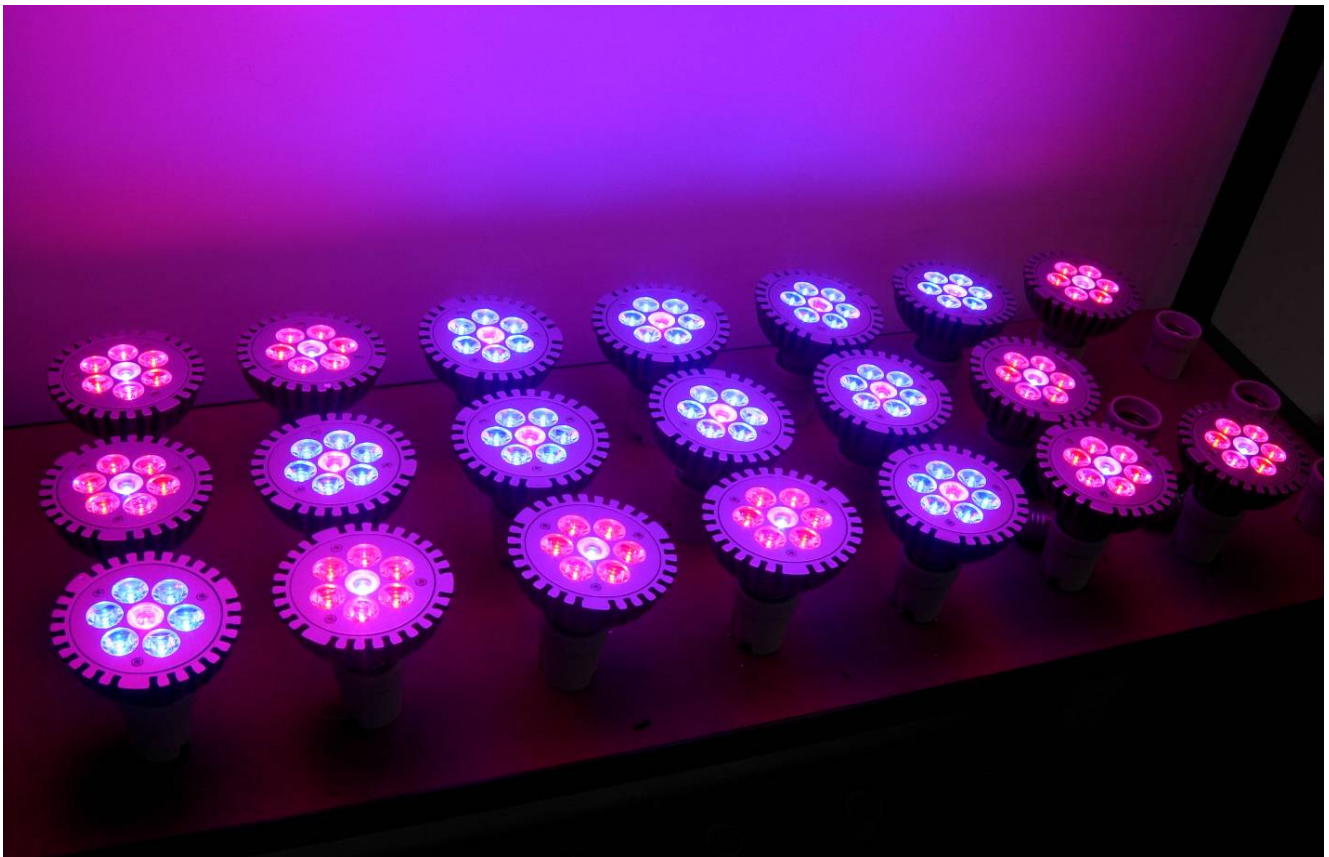


Size: Mechanical Dimensions:



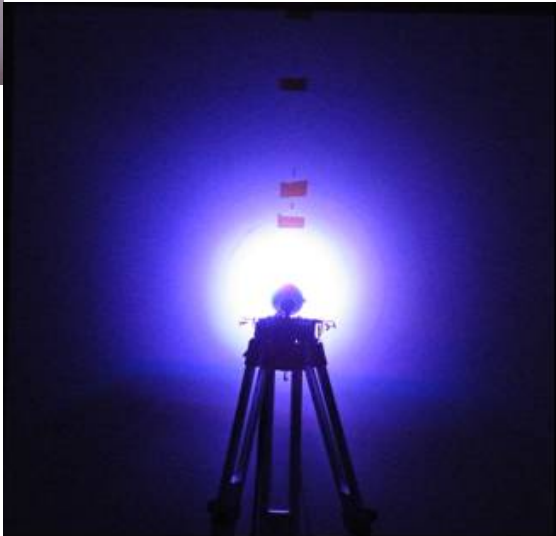
Notes:

1. All dimensions units are millimeters.
2. All dimensions tolerance is $\pm 1\text{mm}$ unless otherwise noted.





7 watt



mol	5 w	7 w	12 w	21 w
5 cm				
center	1785	2068	1589	939
5 cm	34	250	50	790
15 cm	1	2	2	8
25 cm	0	0	1	2
15 cm				
center	1216	862	997	608
5 cm	95	49	243	590
15 cm	2	2	5	12
25 cm	1	1	1	3
25 cm				
center	534	594	863	517
5 cm	182	127	299	400
15 cm	2	3	6	19
25 cm	1	1	2	5
50cm				
center	148	179	333	266
5 cm	129	166	271	199
15 cm	11	16	32	38
25 cm	3	5	9	11
100 cm				
center	43	51	97	93
5 cm	42	50	94	81
15 cm	20	40	48	42
25 cm	7	18	20	19
50 cm	1	1	2	2

150 cm				
center	19	22	43	42
5 cm	19	22	42	39
15 cm	15	19	37	27
25 cm	9	12	24	19
50 cm	1	1	4	4
200 cm				
center	12	13	24	24
5 cm	12	13	24	23
15 cm	8	12	21	18
25 cm	5	9	15	14
50 cm	1	2	4	5