**Power LED : RGB**

# 3w high power rgb led 700ma with 20mm star pcb

<http://www.aliexpress.com/item/3w-high-power-rgb-led-700ma-with-20mm-star-pcb/32341182913.html>

**Item specifics**

is\_customized: Yes

Max. Reverse Current: 10uA

Brand Name: Yonton

Max. Forward Voltage: 1.9-2.2V/3.2-3.6V

Package Type: Surface Mount

Type: LED

Max. Forward Current: 700mA

Max. Reverse Voltage: 5V

Model Number: YT-3WP6RGB-H

Condition: New

Chip brand: Epileds 45mil

Viewing angle: 140 degree

Operating Temperature: -20°C to 80°C

Storage Temperature: -30°C to 100°C

Lead Soldering Temperature: 260°C for 5 seconds(Maxium)

Brightness Attenuation: 3%~5% after 5000 hours

Quality warranty: 3 years

Lifespan: 50,000h

**Product Description**

Specification:

1. Chip brand: Taiwan Epileds 45mil .

2.Working voltage: R: 2.0-2.4V. G 3.0-3.6V. B:3.0-3.6V.

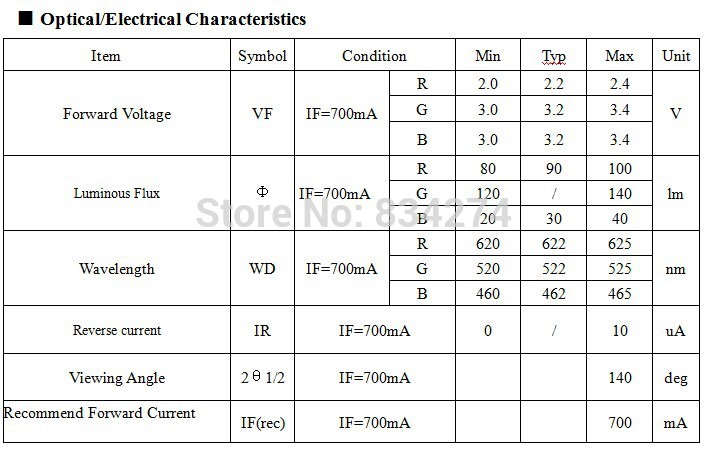
3.Working current: 700mA.

4.High intensity: R:80-90Lm. G:120-130Lm.B:30-40Lm.

5.Beam angle 140 degree.

6.Quality warranty: 3 years.

7.Lifespan: 50,000h.

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