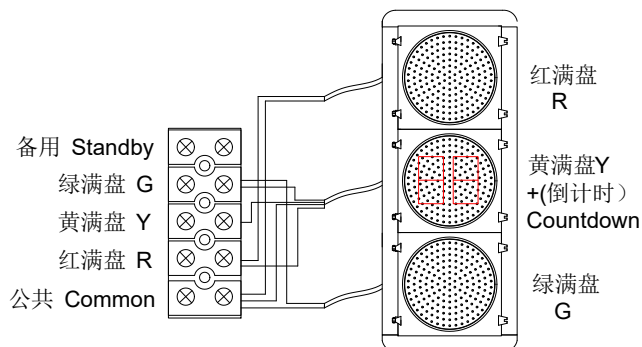


## Φ300mm LED Traffic Light R/A/G(with 2-color countdown timer)

**Model No. : JD300-3-FM31 Type04**



### Connection Sketch



Black: Common  
red: red light  
yellow: yellow light  
green : green light

### Product Photo



### Product Features

- Novel design with beautiful appearance
- Low power consumption
- High efficiency and brightness
- Large viewing angle
- Long lifespan-more than 80,000 hours
- Multi-layer sealed and waterproof
- Exclusive optical lens and good color uniformity
- Long viewing distance
- Keep up with CE, GB14887-2007

**Technical Parameters:**

| Color            | LED Qty | Light Intensity(cd)     | Wave length | Viewing angle |     | Power | Working Voltage        | Housing Material      |
|------------------|---------|-------------------------|-------------|---------------|-----|-------|------------------------|-----------------------|
|                  |         |                         |             | L/ R          | U/D |       |                        |                       |
| Red ball         | 168pcs  | ≥600cd                  | 625±5nm     | 30°           | 30° | ≤10W  | 85V-265VAC,<br>50/60HZ | PC<br>UV<br>resistant |
| Yellow ball      | 170pcs  | ≥800cd                  | 590±5nm     | 30°           | 30° | ≤10W  |                        |                       |
| Green ball       | 168pcs  | ≥800cd                  | 505±5nm     | 30°           | 30° | ≤10W  |                        |                       |
| Red count down   | 64pcs   | ≥15000cd/m <sup>2</sup> | 625±5nm     | 30°           | 30° | ≤8W   |                        |                       |
| Green count down | 64pcs   | ≥35000cd/m <sup>2</sup> | 505±5nm     | 30°           | 30° | ≤10W  |                        |                       |

**Packing Info. :**

| Carton size      | QTY         | GW       | NW        | Wrapper    | Volume(m <sup>3</sup> ) |
|------------------|-------------|----------|-----------|------------|-------------------------|
| 1.22*0.42*0.31 m | 1pcs/carton | 12.5 KGS | 10.52 KGS | K=K Carton | 0.114                   |

**Packing List :**

| Name      | Light | L Bracket | Sun visor | M4×10 Screw | M4×10 Screw and Nut with Gasket | M4×20 Screw | Wiring Box and Gasket | Fastener | Manual and Certificate |
|-----------|-------|-----------|-----------|-------------|---------------------------------|-------------|-----------------------|----------|------------------------|
| Qty.(pcs) | 1     | 2         | 3         | 32          | 4                               | 4           | 1                     | 4        | 1                      |

**Installation Sketch**

