



ELECTRONIC &  
SIGNAL TRAFFIC



# LED TRAFFIC SIGNAL LIGHTS





ELECTRONIC &  
SIGNAL TRAFFIC



Φ 100 mm

JD4-3B RYG  
TRAFFIC SIGNAL LIGHT

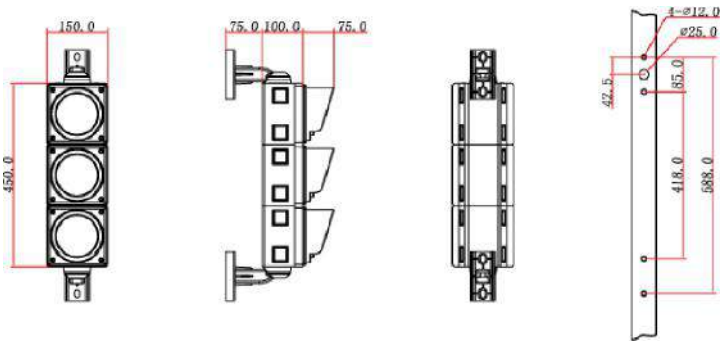
SPECIFICATION

| Model  | Light color | LED Quantity of LED(pcs) | Light intensity(cd) | Wavelength (nm) | Visual angle(°) |      | Rated Power (W) | Operating temperature | Operating voltage      | Outside material |
|--------|-------------|--------------------------|---------------------|-----------------|-----------------|------|-----------------|-----------------------|------------------------|------------------|
|        |             |                          |                     |                 | Left            | Alow |                 |                       |                        |                  |
| JD4-3B | R           | 45                       | ≥200                | 625±5           | 30              | 30   | ≤8              | -40 ~ +80             | 100-240vac<br>12/24vdc | PC               |
|        | Y           | 45                       | ≥200                | 590±5           | 30              | 30   | ≤8              |                       |                        |                  |
|        | G           | 45                       | ≥200                | 505±2           | 30              | 30   | ≤8              |                       |                        |                  |

FEATURES

- Automatically dimming;
- High luminous output
- Low power consumption
- Large visual angle
- Long service life
- Novelty structure, appearance beauty
- Multi-layer sealed, water and dust proof
- Unique optical system and uniform illumination
- Consisting of many national patent
- Compatible with national standard GB14887-2011 and international standard

DIMENSIONS



L : 450.0mm  
W: 150.0mm  
H : 100.0mm

Packing Information:

| Model  | Packing Size(mm) | Gross Weight(kg) | Volume (kg)/5000 | Volume(m³) | Packaging |
|--------|------------------|------------------|------------------|------------|-----------|
| JD4-3B | 660x3600x220     | 7.40             | 10.45            | 0.50       | Carton    |

Packing List :

| Lighting | L Bracket | Visor | M4x10<br>m4x10 Bolt | Instructions | Certificate |
|----------|-----------|-------|---------------------|--------------|-------------|
| 2pcs     | 4         | 6     | 24                  | 1            | 1           |

E-mail: luisbernalb@lya-electronic.com





ELECTRONIC &  
SIGNAL TRAFFIC



Φ 100 mm

RX4 2B RG  
PEDESTRIAN SIGNAL LIGHT

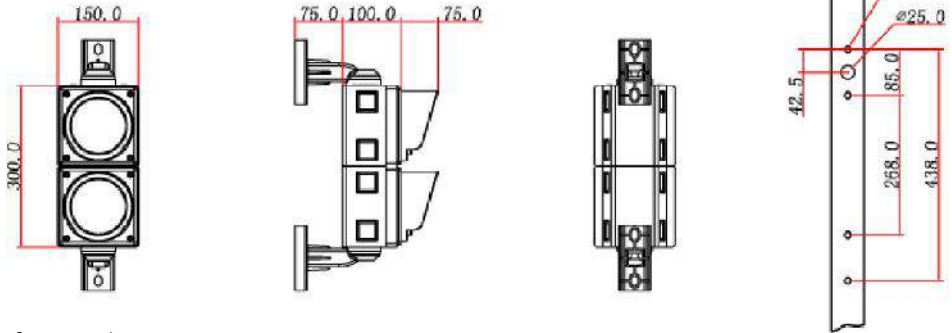
SPECIFICATION

| Model  | Light color | LED Quantity of LED(pcs) | Light intensity(cd) | Wavelength (nm) | Visual angle(°) |      | Rated Power (W) | Operating temperature | Operating voltage      | Outside material |
|--------|-------------|--------------------------|---------------------|-----------------|-----------------|------|-----------------|-----------------------|------------------------|------------------|
|        |             |                          |                     |                 | Left            | Alow |                 |                       |                        |                  |
| JD4-2B | R           | 45                       | ≥2000/m²            | 625±5           | 30              | 30   | ≤8              | -40 ~ +80             | 100-240vac<br>12/24vdc | PC               |
|        | G           | 45                       | ≥2000/m²            | 505±2           | 30              | 30   | ≤8              |                       |                        |                  |

FEATURES

- Automatically dimming;
- High luminous output
- Low power consumption
- Large visual angle
- Long service life
- Novelty structure, appearance beauty
- Multi-layer sealed, water and dust proof
- Unique optical system and uniform illumination
- Consisting of many national patent
- Compatible with national standard GB14887-2011 and international standard

DIMENSIONS



L : 300.0mm  
W: 150.0mm  
H : 100.0mm

Packing Information:

| Model  | Packing Size(mm) | Gross Weight(kg) | Volume (kg)/5000 | Volume(m³) | Packaging Materials |
|--------|------------------|------------------|------------------|------------|---------------------|
| JD4-2B | 510x360x220      | 4.50             | 8.08             | 0.04       | Carton              |

Packing List:

| Lighting | L Bracket | Visor | m4x10 Bolt | Instructions | Certificate |
|----------|-----------|-------|------------|--------------|-------------|
| 2pcs     | 4         | 6     | 24         | 1            | 1           |

E-mail: luisbernalb@lya-electronic.com





ELECTRONIC &  
SIGNAL TRAFFIC



Φ 200 mm

JD8-3A  
TRAFFIC SIGNAL LIGHT

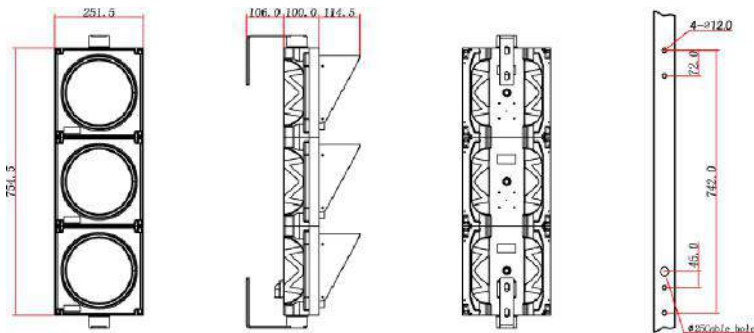
SPECIFICATION

| Model  | Light color | LED Quantity of LED(pcs) | Light intensity(cd) | Wavelength (nm) | Visual angle(°) |      | Rated Power (W) | Operating temperature | Operating voltage      | Outside material |
|--------|-------------|--------------------------|---------------------|-----------------|-----------------|------|-----------------|-----------------------|------------------------|------------------|
|        |             |                          |                     |                 | Left            | Alow |                 |                       |                        |                  |
| JD8-3A | R           | 90                       | ≥400                | 625±5           | 30              | 30   | ≤8              | -40 ~ +80             | 100-240vac<br>12/24vdc | PC               |
|        | Y           | 90                       | ≥400                | 590±5           | 30              | 30   | ≤8              |                       |                        |                  |
|        | G           | 90                       | ≥400                | 505±2           | 30              | 30   | ≤8              |                       |                        |                  |

FEATURES

- Automatically dimming;
- High luminous output
- Low power consumption
- Large visual angle
- Long service life
- Novelty structure, appearance beauty
- Multi-layer sealed, water and dust proof
- Unique optical system and uniform illumination
- Consisting of many national patent
- Compatible with national standard GB14887-2011 and international standard

DIMENSIONS



L : 755.0mm  
W: 252.0mm  
H : 100.0mm

Packing Information:

| Model  | Packing Size(mm) | Gross Weight(kg) | Volume (kg)/5000 | Volume(m³) | Packaging Materials |
|--------|------------------|------------------|------------------|------------|---------------------|
| JD8-3A | 905x280x210      | 8.00             | 10.64            | 0.53       | Carton              |

Packing List:

| Lighting | L Bracket | Visor | m4x10 Bolt | Instructions | Certificate |
|----------|-----------|-------|------------|--------------|-------------|
| 1pcs     | 2         | 3     | 12         | 1            | 1           |

E-mail: luisbernalb@lya-electronic.com





ELECTRONIC &  
SIGNAL TRAFFIC



SPECIFICATION

| Model  | Light color | LED Quantity of LED(pcs) | Light intensity(cd) | Wavelength (nm) | Visual angle( °) |      | Rated Power ( W ) | Operating temperature | Operating voltage      | Outside material |
|--------|-------------|--------------------------|---------------------|-----------------|------------------|------|-------------------|-----------------------|------------------------|------------------|
|        |             |                          |                     |                 | Left             | Alow |                   |                       |                        |                  |
| FX8-3A | R           | 38                       | ≥4000/m²            | 625±5           | 30               | 30   | ≤5                | -40 ~ +80             | 100-240vac<br>12/24vdc | PC               |
|        | Y           | 38                       | ≥4000/m²            | 590±5           | 30               | 30   | ≤5                |                       |                        |                  |
|        | G           | 38                       | ≥4000/m²            | 505±2           | 30               | 30   | ≤5                |                       |                        |                  |

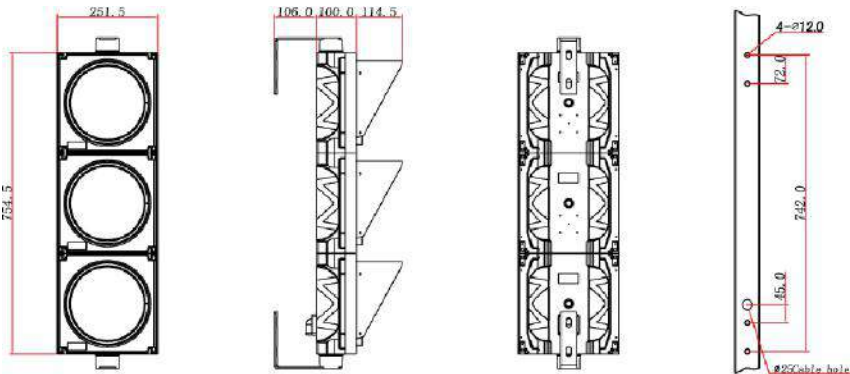


Φ 200 mm

FEATURES

- Automatically dimming;
- High luminous output
- Low power consumption
- Large visual angle
- Long service life
- Novelty structure, appearance beauty
- Multi-layer sealed, water and dust proof
- Unique optical system and uniform illumination
- Consisting of many national patent
- Compatible with national standard GB14887-2011 and international standard

DIMENSIONS



|             |
|-------------|
| L : 755.0mm |
| W: 252.0mm  |
| H : 100.0mm |

Packing Information:

| Model  | Packing Size(mm) | Gross Weight(kg) | Volume (kg)/5000 | Volume(m³) | Packaging Materials |
|--------|------------------|------------------|------------------|------------|---------------------|
| FX8-3A | 905x280x210      | 8.00             | 10.64            | 0.53       | Carton              |

Packing List:

| Lighting | L Bracket | Visor | m4x10 Bolt | Instructions | Certificate |
|----------|-----------|-------|------------|--------------|-------------|
| 1pcs     | 2         | 3     | 12         | 1            | 1           |

E-mail: luisbernalb@lya-electronic.com



FX8-3A  
ARROWS TRAFFIC SIGNAL LIGHT



ELECTRONIC &  
SIGNAL TRAFFIC



Φ 200 mm

JD8-2 FX8 -2A

FULL BALL AND GREEN  
ARROWS TRAFFIC SIGNAL LIGHT

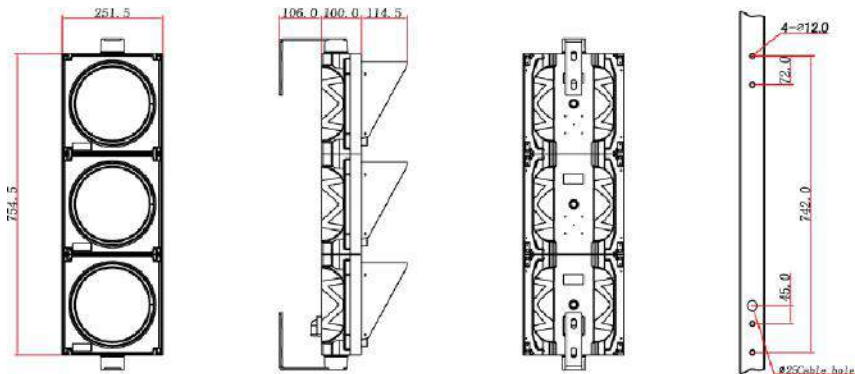
SPECIFICATION

| Model        | Light color | LED Quantity of LED(pcs) | Light intensity(cd) | Wavelength (nm) | Visual angle(°) |      | Rated Power (W) | Operating temperature | Operating voltage      | Outside material |
|--------------|-------------|--------------------------|---------------------|-----------------|-----------------|------|-----------------|-----------------------|------------------------|------------------|
|              |             |                          |                     |                 | Left            | Alow |                 |                       |                        |                  |
| JD8-2+FX8-2A | R           | 90                       | ≥400                | 625±5           | 30              | 30   | ≤8              | 40 ~ +80              | 100-240vac<br>12/24vdc | PC               |
|              | Y           | 90                       | ≥400                | 590±5           | 30              | 30   | ≤8              |                       |                        |                  |
|              | ↑           | 38                       | ≥4000/m²            | 505±2           | 30              | 30   | ≤5              |                       |                        |                  |
|              | ←/→         | 38                       | ≥4000/m²            | 505±2           | 30              | 30   | ≤5              |                       |                        |                  |

FEATURES

- Automatically dimming;
- High luminous output
- Low power consumption
- Large visual angle
- Long service life
- Novelty structure, appearance beauty
- Multi-layer sealed, water and dust proof
- Unique optical system and uniform illumination
- Consisting of many national patent
- Compatible with national standard GB14887-2011 and international standard

DIMENSIONS



L : 755.0mm  
W: 252.0mm  
H : 100.0mm

Packing Information:

| Model  | Packing Size(mm) | Gross Weight(kg) | Volume (kg)/5000 | Volume(m³) | Packaging Materials |
|--------|------------------|------------------|------------------|------------|---------------------|
| FX8-3A | 905x280x210      | 8.00             | 10.64            | 0.53       | Carton              |

Packing List:

| Lighting | L Bracket | Visor | m4x10 Bolt | Instructions | Certificate |
|----------|-----------|-------|------------|--------------|-------------|
| 1pcs     | 2         | 4     | 16         | 1            | 1           |

E-mail: luisbernalb@lya-electronic.com





ELECTRONIC &  
SIGNAL TRAFFIC



Φ 200 mm

JD8-2 FX8 -2A

FULL BALL AND GREEN  
ARROWS TRAFFIC SIGNAL LIGHT

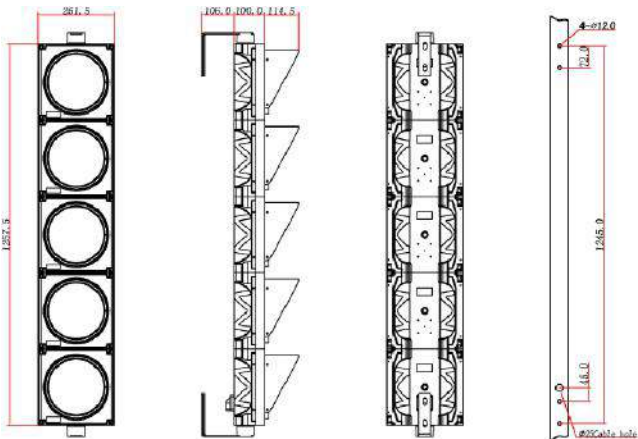
SPECIFICATION

| Model        | Light color | LED Quantity of LED(pcs) | Light intensity(cd) | Wavelength (nm) | Visual angle( °) |      | Rated Power ( W ) | Operating temperature | Operating voltage      | Outside material |
|--------------|-------------|--------------------------|---------------------|-----------------|------------------|------|-------------------|-----------------------|------------------------|------------------|
|              |             |                          |                     |                 | Left             | Alow |                   |                       |                        |                  |
| JD8-2+FX8-3A | R           | 90                       | ≥400                | 625±5           | 30               | 30   | ≤8                | -40~+80               | 100-240vac<br>12/24vdc | PC               |
|              | Y           | 90                       | ≥400                | 590±5           | 30               | 30   | ≤8                |                       |                        |                  |
|              | ←           | 38                       | ≥4000/m²            | 505±2           | 30               | 30   | ≤5                |                       |                        |                  |
|              | ↑           | 38                       | ≥4000/m²            | 505±2           | 30               | 30   | ≤5                |                       |                        |                  |
|              | →           | 38                       | ≥4000/m²            | 505±2           | 30               | 30   | ≤5                |                       |                        |                  |

FEATURES

- Automatically dimming;
- High luminous output
- Low power consumption
- Large visual angle
- Long service life
- Novelty structure, appearance beauty
- Multi-layer sealed, water and dust proof
- Unique optical system and uniform illumination
- Consisting of many national patent
- Compatible with national standard GB14887-2011 and international standard

DIMENSIONS



L :1258.0mm  
W: 252.0mm  
H : 100.0mm

Packing Information:

| Model        | Packing Size(mm) | Gross Weight(kg) | Volume (kg)/5000 | Volume(m³) | Packaging Materials |
|--------------|------------------|------------------|------------------|------------|---------------------|
| JD8-2+FX8-3A | 1405x280x210     | 14.00            | 16.52            | 0.08       | Carton              |

Packing List:

| Lighting | L Bracket | Visor | m4x10 Bolt | Instructions | Certificate |
|----------|-----------|-------|------------|--------------|-------------|
| 1pcs     | 2         | 5     | 20         | 1            | 1           |

E-mail: luisbernalb@lya-electronic.com





ELECTRONIC &  
SIGNAL TRAFFIC



Φ 200 mm

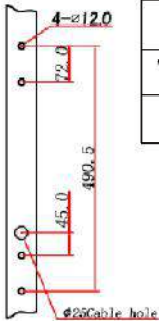
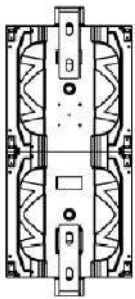
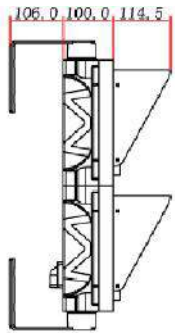
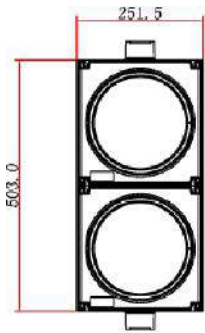
SPECIFICATION

| Model  | Light color | LED Quantity of LED(pcs) | Light intensity(cd) | Wavelength (nm) | Visual angle( °) |      | Rated Power ( W ) | Operating temperature | Operating voltage      | Outside material |
|--------|-------------|--------------------------|---------------------|-----------------|------------------|------|-------------------|-----------------------|------------------------|------------------|
|        |             |                          |                     |                 | Left             | Alow |                   |                       |                        |                  |
| RX8-2A | R           | 68                       | ≥4000/m²            | 625±5           | 30               | 30   | ≤5                | -40 ~ +80             | 100-240vac<br>12/24vdc | PC               |
|        | G           | 62                       | ≥4000/m²            | 505±2           | 30               | 30   | ≤6                |                       |                        |                  |

FEATURES

- Automatically dimming;
- High luminous output
- Low power consumption
- Large visual angle
- Long service life
- Novelty structure, appearance beauty
- Multi-layer sealed, water and dust proof
- Unique optical system and uniform illumination
- Consisting of many national patent
- Compatible with national standard GB14887-2011 and international standard

DIMENSIONS



|             |
|-------------|
| L : 503.0mm |
| W: 252.0mm  |
| H : 100.0mm |

Packing Information:

| Model  | Packing Size(mm) | Gross Weight(kg) | Volume (kg)/5000 | Volume(m³) | Packaging Materials |
|--------|------------------|------------------|------------------|------------|---------------------|
| RX8-2A | 655x280x210      | 5.00             | 7.74             | 0.04       | Carton              |

Packing List:

| Lighting | L Bracket | Visor | m4x10 Bolt | Instructions | Certificate |
|----------|-----------|-------|------------|--------------|-------------|
| 1pcs     | 2         | 2     | 8          | 1            | 1           |

E-mail: luisbernalb@lya-electronic.com



RX8 -2A  
PEDESTRIAN SIGNAL LIGHT



ELECTRONIC &  
SIGNAL TRAFFIC



Φ 200 mm

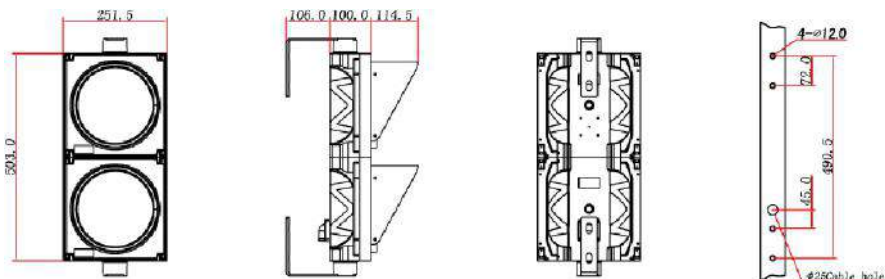
SPECIFICATION

| Model   | Light color | LED Quantity of LED(pcs) | Light intensity(cd) | Wavelength (nm) | Visual angle( °) |      | Rated Power ( W ) | Operating temperature | Operating voltage      | Outside material |
|---------|-------------|--------------------------|---------------------|-----------------|------------------|------|-------------------|-----------------------|------------------------|------------------|
|         |             |                          |                     |                 | Left             | Alow |                   |                       |                        |                  |
| RX8-D1A | R           | 68                       | ≥4000/m²            | 625±5           | 30               | 30   | ≤5                | -40 ~ +80             | 100-240vac<br>12/24vdc | PC               |
|         | G           | 314                      | ≥4000/m²            | 505±2           | 30               | 30   | ≤10               |                       |                        |                  |

FEATURES

- Automatically dimming;
- High luminous output
- Low power consumption
- Large visual angle
- Long service life
- Novelty structure, appearance beauty
- Multi-layer sealed, water and dust proof
- Unique optical system and uniform illumination
- Consisting of many national patent
- Compatible with national standard GB14887-2011 and international standard

DIMENSIONS



|             |
|-------------|
| L : 503.0mm |
| W: 252.0mm  |
| H : 100.0mm |

Packing Information:

| Model   | Packing Size(mm) | Gross Weight(kg) | Volume (kg)/5000 | Volume(m³) | Packaging Materials |
|---------|------------------|------------------|------------------|------------|---------------------|
| RX8-D1A | 655x280x210      | 5.00             | 7.70             | 0.04       | Carton              |

Packing List:

| Lighting | L Bracket | Visor | m4x10 Bolt | Instructions | Certificate |
|----------|-----------|-------|------------|--------------|-------------|
| 1pcs     | 2         | 2     | 8          | 1            | 1           |

E-mail: luisbernalb@lya-electronic.com



RX8 -D1A

DYNAMIC PEDESTRIAN SIGNAL LIGHT



ELECTRONIC &  
SIGNAL TRAFFIC



Φ 200 mm

CD8-2A

RED CROSS AND AND GREEN ARROW SIGNAL ROW

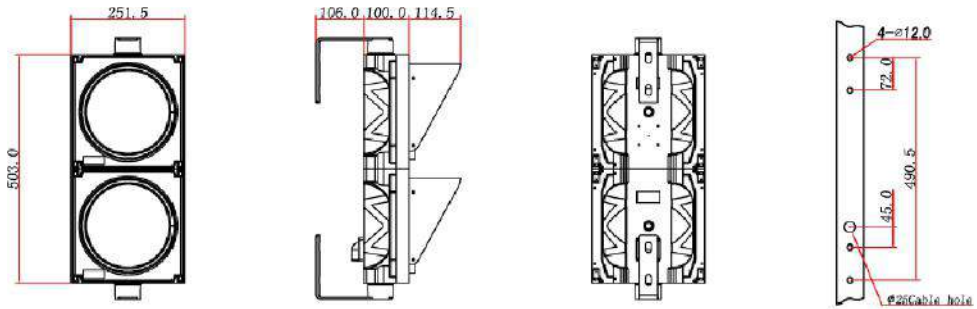
SPECIFICATION

| Model  | Light color | LED Quantity of LED(pcs) | Light intensity(cd) | Wavelength (nm) | Visual angle( °) |      | Rated Power ( W ) | Operating temperature | Operating voltage      | Outside material |
|--------|-------------|--------------------------|---------------------|-----------------|------------------|------|-------------------|-----------------------|------------------------|------------------|
|        |             |                          |                     |                 | Left             | Alow |                   |                       |                        |                  |
| CD8-2A | R           | 36                       | ≥4000/m²            | 625±5           | 30               | 30   | ≤6                | -40 ~ +80             | 100-240vac<br>12/24vdc | PC               |
|        | G           | 38                       | ≥4000/m²            | 505±2           | 30               | 30   | ≤5                |                       |                        |                  |

FEATURES

- Automatically dimming;
- High luminous output
- Low power consumption
- Large visual angle
- Long service life
- Novelty structure, appearance beauty
- Multi-layer sealed, water and dust proof
- Unique optical system and uniform illumination
- Consisting of many national patent
- Compatible with national standard GB14887-2011 and international standard

DIMENSIONS



L : 503.0mm  
W: 252.0mm  
H : 100.0mm

Packing Information:

| Model  | Packing Size(mm) | Gross Weight(kg) | Volume (kg)/5000 | Volume(m³) | Packaging Materials |
|--------|------------------|------------------|------------------|------------|---------------------|
| CD8-2A | 655x280x210      | 5.00             | 7.74             | 0.04       | Carton              |

Packing List:

| Lighting | L Bracket | Visor | m4x10 Bolt | Instructions | Certificate |
|----------|-----------|-------|------------|--------------|-------------|
| 1pcs     | 2         | 2     | 8          | 1            | 1           |

E-mail: luisbernalb@lya-electronic.com





ELECTRONIC &  
SIGNAL TRAFFIC



Φ 300 mm

JD12-3A

RYG FULL BALL TRAFFIC SIGNAL LIGHT

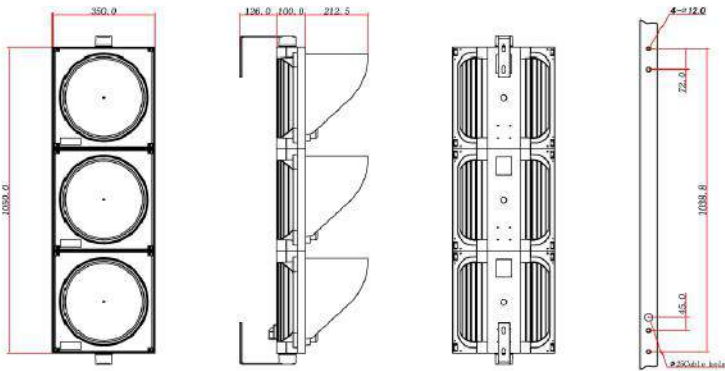
## SPECIFICATION

| Model   | Light color | LED Quantity of LED(pcs) | Light intensity(cd) | Wavelength (nm) | Visual angle( °) |      | Rated Power ( W ) | Operating temperature | Operating voltage      | Outside material |
|---------|-------------|--------------------------|---------------------|-----------------|------------------|------|-------------------|-----------------------|------------------------|------------------|
|         |             |                          |                     |                 | Left             | Alow |                   |                       |                        |                  |
| JD12-3A | R           | 168                      | ≥400                | 625±5           | 30               | 30   | ≤10               | -40 ~ +80             | 100~240vac<br>12/24vdc | PC               |
|         | Y           | 168                      | ≥400                | 590±5           | 30               | 30   | ≤10               |                       |                        |                  |
|         | G           | 168                      | ≥400                | 505±2           | 30               | 30   | ≤14               |                       |                        |                  |

## FEATURES

- Automatically dimming;
- High luminous output
- Low power consumption
- Large visual angle
- Long service life
- Novelty structure, appearance beauty
- Multi-layer sealed, water and dust proof
- Unique optical system and uniform illumination
- Consisting of many national patent
- Compatible with national standard GB14887-2011 and international standard

## DIMENSIONS



L: 1050.0mm  
W: 350.0mm  
H : 100.0mm

## Packing Information:

| Model   | Packing Size(mm) | Gross Weight(kg) | Volume (kg)/5000 | Volume(m³) | Packaging Materials |
|---------|------------------|------------------|------------------|------------|---------------------|
| JD12-3A | 1210x380x202     | 10.50            | 13.30            | 0.08       | Carton              |

## Packing List:

| Lighting | L Bracket | Visor | m4x10 Bolt | Instructions | Certificate |
|----------|-----------|-------|------------|--------------|-------------|
| 1pcs     | 2         | 3     | 12         | 1            | 1           |

E-mail: luisbernalb@lya-electronic.com





ELECTRONIC &  
SIGNAL TRAFFIC



Φ 300 mm

FX12-3A  
MOTOR VEHICLE SIGNAL LIGHT

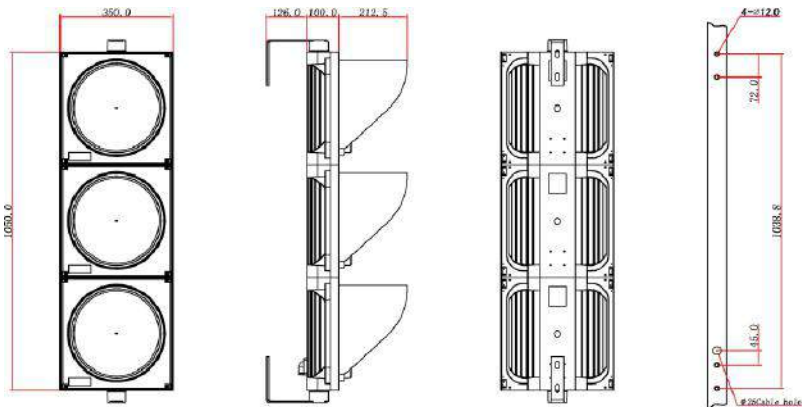
## SPECIFICATION

| Model   | Light color | LED Quantity of LED(pcs) | Light intensity(cd)  | Wavelength (nm) | Visual angle( °) |      | Rated Power ( W ) | Operating temperature | Operating voltage      | Outside material |
|---------|-------------|--------------------------|----------------------|-----------------|------------------|------|-------------------|-----------------------|------------------------|------------------|
|         |             |                          |                      |                 | Left             | Alow |                   |                       |                        |                  |
| FX12-3A | ↑           | 65                       | ≥4000/m <sup>2</sup> | 625±5           | 30               | 30   | ≤7                | -40 ~ +80             | 100-240vac<br>12/24vdc | PC               |
|         | ↑           | 65                       | ≥4000/m <sup>2</sup> | 590±5           | 30               | 30   | ≤7                |                       |                        |                  |
|         | ↑           | 65                       | ≥4000/m <sup>2</sup> | 505±2           | 30               | 30   | ≤7                |                       |                        |                  |

## FEATURES

- Automatically dimming;
- High luminous output
- Low power consumption
- Large visual angle
- Long service life
- Novelty structure, appearance beauty
- Multi-layer sealed, water and dust proof
- Unique optical system and uniform illumination
- Consisting of many national patent
- Compatible with national standard GB14887-2011 and international standard

## DIMENSIONS



L: 1050.0mm  
W: 350.0mm  
H : 100.0mm

## Packing Information:

| Model   | Packing Size(mm) | Gross Weight(kg) | Volume (kg)/5000 | Volume(m <sup>3</sup> ) | Packaging Materials |
|---------|------------------|------------------|------------------|-------------------------|---------------------|
| FX12-3A | 1210x380x202     | 10.50            | 13.30            | 0.08                    | Carton              |

## Packing List:

| Lighting | L Bracket | Visor | m4x10 Bolt | Instructions | Certificate |
|----------|-----------|-------|------------|--------------|-------------|
| 1pcs     | 2         | 3     | 12         | 1            | 1           |

E-mail: luisbernalb@lya-electronic.com





ELECTRONIC &  
SIGNAL TRAFFIC



Φ 300 mm

JD3+FX-1A  
L-SHAPED TRAFFIC SIGNAL LIGHT

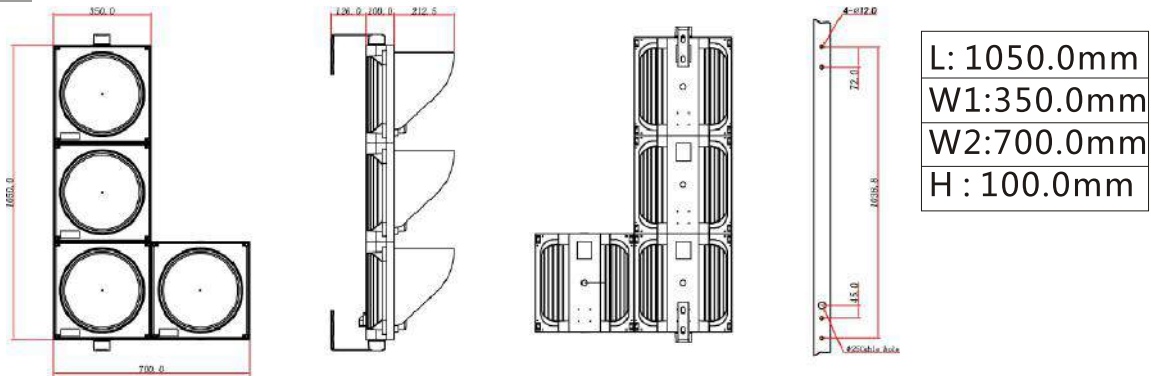
SPECIFICATION

| Model        | Light color | LED Quantity of LED(pcs) | Light intensity(cd) | Wavelength (nm) | Visual angle( °) |      | Rated Power ( W ) | Operating temperature | Operating voltage      | Outside material |
|--------------|-------------|--------------------------|---------------------|-----------------|------------------|------|-------------------|-----------------------|------------------------|------------------|
|              |             |                          |                     |                 | Left             | Alow |                   |                       |                        |                  |
| JD12-3+FX-1A | R           | 168                      | ≥400                | 625±5           | 30               | 30   | ≤10               | -40 ~ +80             | 100-240vac<br>12/24vdc | PC               |
|              | Y           | 168                      | ≥400                | 590±5           | 30               | 30   | ≤10               |                       |                        |                  |
|              | G           | 168                      | ≥400                | 505±2           | 30               | 30   | ≤14               |                       |                        |                  |
|              | ←/→         | 65                       | ≥4000/m²            | 505±2           | 30               | 30   | ≤7                |                       |                        |                  |

FEATURES

- Automatically dimming;
- High luminous output
- Low power consumption
- Large visual angle
- Long service life
- Novelty structure, appearance beauty
- Multi-layer sealed, water and dust proof
- Unique optical system and uniform illumination
- Consisting of many national patent
- Compatible with national standard GB14887-2011 and international standard

DIMENSIONS



Packing Information:

| Model        | Packing Size(mm) | Gross Weight(kg) | Volume (kg)/5000 | Volume(m³) | Packaging Materials |
|--------------|------------------|------------------|------------------|------------|---------------------|
| JD12-3+FX-1A | 1560x380x202     | 14.50            | 20.16            | 0.10       | Carton              |

Packing List:

| Lighting | L Bracket | Visor | m4x10 Bolt | Instructions | Certificate |
|----------|-----------|-------|------------|--------------|-------------|
| 1pcs     | 2         | 4     | 16         | 1            | 1           |

E-mail: luisbernalb@lya-electronic.com





ELECTRONIC &  
SIGNAL TRAFFIC



Φ 300 mm

JD12-2+FX12-2A  
R&Y FULL BALL AND ARROWS SIGNAL LIGHT

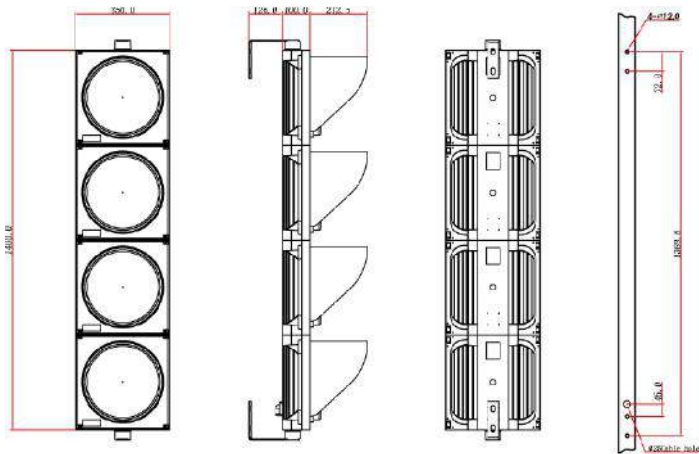
## SPECIFICATION

| Model          | Light color | LED Quantity of LED(pcs) | Light intensity(cd) | Wavelength (nm) | Visual angle( ° ) |      | Rated Power ( W ) | Operating temperature | Operating voltage      | Outside material |
|----------------|-------------|--------------------------|---------------------|-----------------|-------------------|------|-------------------|-----------------------|------------------------|------------------|
|                |             |                          |                     |                 | Left              | Alow |                   |                       |                        |                  |
| JD12-2+FX12-2A | R           | 168                      | ≥400                | 625±5           | 30                | 30   | ≤10               | -40 ~ +80             | 100~240vac<br>12/24vdc | PC               |
|                | Y           | 168                      | ≥400                | 590±5           | 30                | 30   | ≤10               |                       |                        |                  |
|                | ↑           | 65                       | ≥4000/m²            | 505±2           | 30                | 30   | ≤7                |                       |                        |                  |
|                | ←/→         | 65                       | ≥4000/m²            | 505±2           | 30                | 30   | ≤7                |                       |                        |                  |

## FEATURES

- Automatically dimming;
- High luminous output
- Low power consumption
- Large visual angle
- Long service life
- Novelty structure, appearance beauty
- Multi-layer sealed, water and dust proof
- Unique optical system and uniform illumination
- Consisting of many national patent
- Compatible with national standard GB14887-2011 and international standard

## DIMENSIONS



L :1400.0mm  
W: 350.0mm  
H : 100.0mm

## Packing Information:

| Model          | Packing Size(mm) | Gross Weight(kg) | Volume (kg)/5000 | Volume(m³) | Packaging Materials |
|----------------|------------------|------------------|------------------|------------|---------------------|
| JD12-2+FX12-2A | 1568x380x202     | 14.50            | 20.16            | 0.10       | Carton              |

## Packing List:

| Lighting | L Bracket | Visor | m4x10 Bolt | Instructions | Certificate |
|----------|-----------|-------|------------|--------------|-------------|
| 1pcs     | 2         | 4     | 16         | 1            | 1           |

E-mail: luisbernalb@lya-electronic.com





ELECTRONIC &  
SIGNAL TRAFFIC



Φ 300 mm

JD12-2+FX12-3A  
R&Y FULL BALL AND ARROWS SIGNAL LIGHT

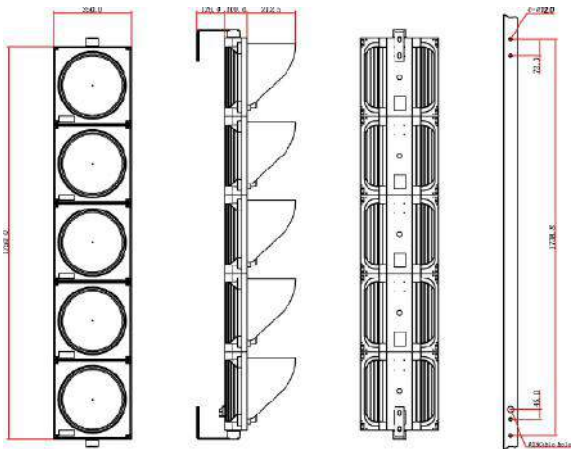
## SPECIFICATION

| Model          | Light color | LED Quantity of LED(pcs) | Light intensity(cd) | Wavelength (nm) | Visual angle( °) |      | Rated Power ( W ) | Operating temperature | Operating voltage      | Outside material |
|----------------|-------------|--------------------------|---------------------|-----------------|------------------|------|-------------------|-----------------------|------------------------|------------------|
|                |             |                          |                     |                 | Left             | Alow |                   |                       |                        |                  |
| JD12-2+FX12-3A | R           | 168                      | ≥400                | 625±5           | 30               | 30   | ≤10               | -40 ~ +80             | 100-240vac<br>12/24vdc | PC               |
|                | Y           | 168                      | ≥400                | 590±5           | 30               | 30   | ≤10               |                       |                        |                  |
|                | ←           | 65                       | ≥4000/m²            | 505±2           | 30               | 30   | ≤7                |                       |                        |                  |
|                | ↑           | 65                       | ≥4000/m²            | 505±2           | 30               | 30   | ≤7                |                       |                        |                  |
|                | →           | 65                       | ≥4000/m²            | 505±2           | 30               | 30   | ≤7                |                       |                        |                  |

## FEATURES

- Automatically dimming;
- High luminous output
- Low power consumption
- Large visual angle
- Long service life
- Novelty structure, appearance beauty
- Multi-layer sealed, water and dust proof
- Unique optical system and uniform illumination
- Consisting of many national patent
- Compatible with national standard GB14887-2011 and international standard

## DIMENSIONS



L :1750.0mm  
W: 350.0mm  
H : 100.0mm

## Packing Information:

| Model          | Packing Size(mm) | Gross Weight(kg) | Volume (kg)/5000 | Volume(m³) | Packaging Materials |
|----------------|------------------|------------------|------------------|------------|---------------------|
| JD12-2+FX12-3A | 1910x380x202     | 17.00            | 24.68            | 0.12       | Carton              |

## Packing List:

| Lighting | L Bracket | Visor | m4x10 Bolt | Instructions | Certificate |
|----------|-----------|-------|------------|--------------|-------------|
| 1pcs     | 2         | 5     | 20         | 1            | 1           |

E-mail: luisbernalb@lya-electronic.com





ELECTRONIC &  
SIGNAL TRAFFIC



Φ 300 mm

# RX12-2A PEDESTRIAN SIGNAL LIGHT

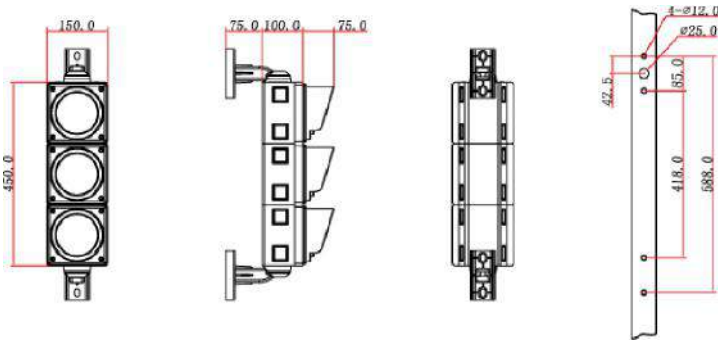
## SPECIFICATION

| Model   | Light color | LED Quantity of LED(pcs) | Light intensity(cd) | Wavelength (nm) | Visual angle(°) |      | Rated Power (W) | Operating temperature | Operating voltage      | Outside material |
|---------|-------------|--------------------------|---------------------|-----------------|-----------------|------|-----------------|-----------------------|------------------------|------------------|
|         |             |                          |                     |                 | Left            | Alow |                 |                       |                        |                  |
| RX12-2A | R           | 80                       | ≥4000/m²            | 625±5           | 30              | 30   | ≤7              | -40 ~ +80             | 100-240vac<br>12/24vdc | PC               |
|         | G           | 78                       | ≥4000/m²            | 505±2           | 30              | 30   | ≤8              |                       |                        |                  |

## FEATURES

- Automatically dimming;
- High luminous output
- Low power consumption
- Large visual angle
- Long service life
- Novelty structure, appearance beauty
- Multi-layer sealed, water and dust proof
- Unique optical system and uniform illumination
- Consisting of many national patent
- Compatible with national standard GB14887-2011 and international standard

## DIMENSIONS



L : 450.0mm  
W: 150.0mm  
H : 100.0mm

## Packing Information:

| Model   | Packing Size(mm) | Gross Weight(kg) | Volume (kg)/5000 | Volume(m³) | Packaging |
|---------|------------------|------------------|------------------|------------|-----------|
| RX12-2A | 860x380x202      | 7.00             | 11.11            | 0.06       | Carton    |

## Packing List

| Lighting | L Bracket | Visor | M4x10<br>m4x10 Bolt | Instructions | Certificate |
|----------|-----------|-------|---------------------|--------------|-------------|
| 1pcs     | 2         | 2     | 8                   | 1            | 1           |

E-mail: luisbernalb@lya-electronic.com





ELECTRONIC &  
SIGNAL TRAFFIC



Φ 200 mm

# RX12-D1A

DYNAMIC PEDESTRIAN LIGHTS

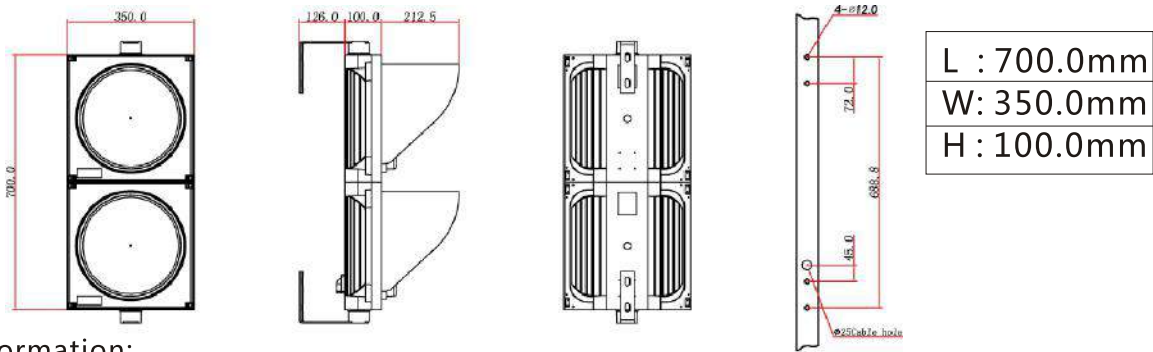
## SPECIFICATION

| Model    | Light color | LED Quantity of LED(pcs) | Light intensity(cd) | Wavelength (nm) | Visual angle(°) |      | Rated Power (W) | Operating temperature | Operating voltage      | Outside material |
|----------|-------------|--------------------------|---------------------|-----------------|-----------------|------|-----------------|-----------------------|------------------------|------------------|
|          |             |                          |                     |                 | Left            | Alow |                 |                       |                        |                  |
| RX12-D1A | R           | 80                       | ≥4000/m²            | 625±5           | 30              | 30   | ≤7              | -40 ~ +80             | 100-240vac<br>12/24vdc | PC               |
|          | G           | 314                      | ≥4000/m²            | 505±2           | 30              | 30   | ≤14             |                       |                        |                  |

## FEATURES

- Automatically dimming;
- High luminous output
- Low power consumption
- Large visual angle
- Long service life
- Novelty structure, appearance beauty
- Multi-layer sealed, water and dust proof
- Unique optical system and uniform illumination
- Consisting of many national patent
- Compatible with national standard GB14887-2011 and international standard

## DIMENSIONS



## Packing Information:

| Model    | Packing Size(mm) | Gross Weight(kg) | Volume (kg)/5000 | Volume(m³) | Packaging |
|----------|------------------|------------------|------------------|------------|-----------|
| RX12-D1A | 860x380x202      | 7.00             | 11.11            | 0.06       | Carton    |

## Packing List

| Lighting | L Bracket | Visor | M4x10<br>m4x10 Bolt | Instructions | Certificate |
|----------|-----------|-------|---------------------|--------------|-------------|
| 1pcs     | 2         | 2     | 8                   | 1            | 1           |

E-mail: luisbernalb@lya-electronic.com





ELECTRONIC &  
SIGNAL TRAFFIC



Φ 300 mm

RX12-D2A

DYNAMIC PEDESTRIAN SIGNAL  
LIGHT WITH COUNTDOWN TIMER

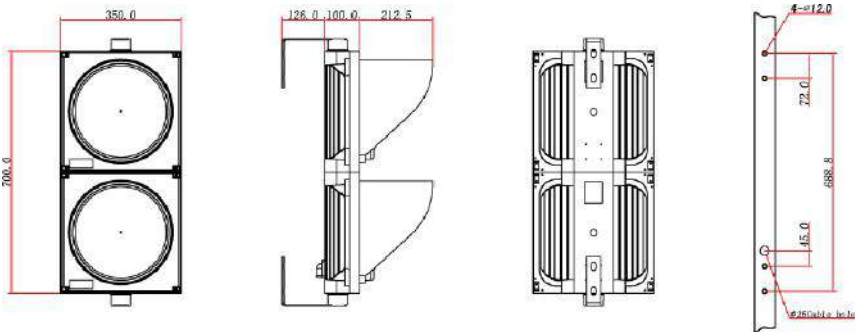
SPECIFICATION

| Model    | Light color | LED Quantity of LED(pcs) | Light intensity(cd) | Wavelength (nm) | Visual angle( °) |      | Rated Power ( W ) | Operating temperature | Operating voltage      | Outside material |
|----------|-------------|--------------------------|---------------------|-----------------|------------------|------|-------------------|-----------------------|------------------------|------------------|
|          |             |                          |                     |                 | Left             | Alow |                   |                       |                        |                  |
| RX12-D2A | 8           | 84                       | ≥4000/m²            | 625±5           | 30               | 30   | ≤10               | -40 ~ +80             | 100-240vac<br>12/24vdc | PC               |
|          | 8           | 84                       | ≥4000/m²            | 590±5           | 30               | 30   | ≤10               |                       |                        |                  |
|          | 人           | 75                       | ≥4000/m²            | 505±2           | 30               | 30   | ≤7                |                       |                        |                  |
|          | 人           | 314                      | ≥4000/m²            | 505±2           | 30               | 30   | ≤12               |                       |                        |                  |

FEATURES

- Automatically dimming;
- High luminous output
- Low power consumption
- Large visual angle
- Long service life
- Novelty structure, appearance beauty
- Multi-layer sealed, water and dust proof
- Unique optical system and uniform illumination
- Consisting of many national patent
- Compatible with national standard GB14887-2011 and international standard

DIMENSIONS



L :700.0mm  
W: 350.0mm  
H : 100.0mm

Packing Information:

| Model    | Packing Size(mm) | Gross Weight(kg) | Volume (kg)/5000 | Volume(m³) | Packaging |
|----------|------------------|------------------|------------------|------------|-----------|
| RX12-D2A | 860x380x202      | 7.00             | 11.11            | 0.06       | Carton    |

Packing List

| Lighting | L Bracket | Visor | M4x10<br>m4x10 Bolt | Instructions | Certificate |
|----------|-----------|-------|---------------------|--------------|-------------|
| 1pcs     | 2         | 2     | 8                   | 1            | 1           |

E-mail: luisbernalb@lya-electronic.com





ELECTRONIC &  
SIGNAL TRAFFIC



Φ 300 mm

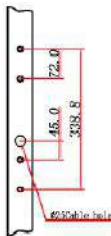
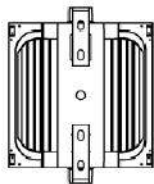
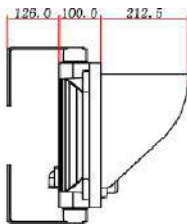
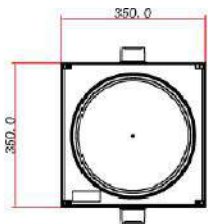
SPECIFICATION

| Model      | Light color | LED Quantity of LED(pcs) | Light intensity(cd) | Wavelength (nm) | Visual angle(°) |      | Rated Power (W) | Operating temperature | Operating voltage      | Outside material |
|------------|-------------|--------------------------|---------------------|-----------------|-----------------|------|-----------------|-----------------------|------------------------|------------------|
|            |             |                          |                     |                 | Left            | Alow |                 |                       |                        |                  |
| CD12-21N1A | ×           | 93                       | ≥4000/m²            | 625±5           | 30              | 30   | ≤8              | -40 ~ +80             | 100-240vac<br>12/24vdc | PC               |
|            | ↓           | 75                       | ≥4000/m²            | 505±2           | 30              | 30   | ≤8              |                       |                        |                  |

FEATURES

- Automatically dimming;
- High luminous output
- Low power consumption
- Large visual angle
- Long service life
- Novelty structure, appearance beauty
- Multi-layer sealed, water and dust proof
- Unique optical system and uniform illumination
- Consisting of many national patent
- Compatible with national standard GB14887-2011 and international standard

DIMENSIONS



|             |
|-------------|
| L : 350.0mm |
| W: 350.0mm  |
| H : 100.0mm |

Packing Information:

| Model      | Packing Size(mm) | Gross Weight(kg) | Volume (kg)/5000 | Volume(m³) | Packaging |
|------------|------------------|------------------|------------------|------------|-----------|
| CD12-21N1A | 860x380x202      | 7.00             | 11.11            | 0.06       | Carton    |

Packing List

| Lighting | L Bracket | Visor | M4x10<br>m4x10 Bolt | Instructions | Certificate |
|----------|-----------|-------|---------------------|--------------|-------------|
| 2pcs     | 2         | 2     | 8                   | 1            | 1           |

E-mail: luisbernalb@lya-electronic.com



CD12-21N1A  
DYNAMIC PEDESTRIAN LIGHTS



ELECTRONIC &  
SIGNAL TRAFFIC



Φ 300 mm

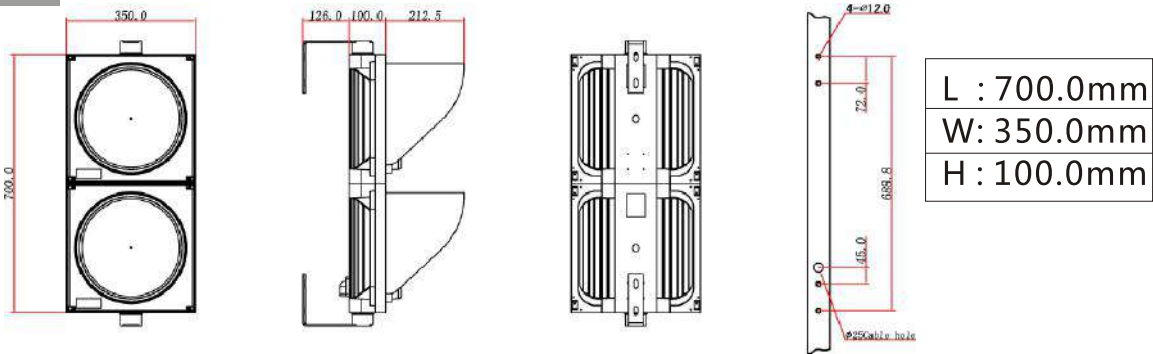
SPECIFICATION

| Model   | Light color | LED Quantity of LED(pcs) | Light intensity(cd) | Wavelength (nm) | Visual angle( °) |      | Rated Power ( W ) | Operating temperature | Operating voltage      | Outside material |
|---------|-------------|--------------------------|---------------------|-----------------|------------------|------|-------------------|-----------------------|------------------------|------------------|
|         |             |                          |                     |                 | Left             | Alow |                   |                       |                        |                  |
| CD12-2A | R           | 93                       | ≥4000/m²            | 625±5           | 30               | 30   | ≤8                | -40 ~ +80             | 100-240vac<br>12/24vdc | PC               |
|         | G           | 75                       | ≥4000/m²            | 505±2           | 30               | 30   | ≤8                |                       |                        |                  |

FEATURES

- Automatically dimming;
- High luminous output
- Low power consumption
- Large visual angle
- Long service life
- Novelty structure, appearance beauty
- Multi-layer sealed, water and dust proof
- Unique optical system and uniform illumination
- Consisting of many national patent
- Compatible with national standard GB14887-2011 and international standard

DIMENSIONS



Packing Information:

| Model   | Packing Size(mm) | Gross Weight(kg) | Volume (kg)/5000 | Volume(m³) | Packaging |
|---------|------------------|------------------|------------------|------------|-----------|
| CD12-2A | 860x380x202      | 7.00             | 11.11            | 0.06       | Carton    |

Packing List

| Lighting | L Bracket | Visor | M4x10<br>m4x10 Bolt | Instructions | Certificate |
|----------|-----------|-------|---------------------|--------------|-------------|
| 1 pcs    | 2         | 2     | 8                   | 1            | 1           |

E-mail: luisbernalb@lya-electronic.com



CD12-2A  
RED CROSS AND GREEN ARROW  
SIGNAL LIGHT



ELECTRONIC &  
SIGNAL TRAFFIC



Φ 300 mm

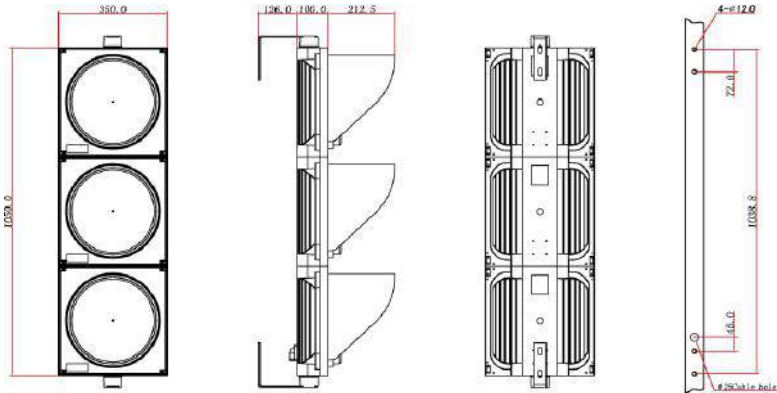
SPECIFICATION

| Model   | Light color | LED Quantity of LED(pcs) | Light intensity(cd) | Wavelength (nm) | Visual angle(°) |      | Rated Power (W) | Operating temperature | Operating voltage      | Outside material |
|---------|-------------|--------------------------|---------------------|-----------------|-----------------|------|-----------------|-----------------------|------------------------|------------------|
|         |             |                          |                     |                 | Left            | Alow |                 |                       |                        |                  |
| FJ12-3A | R           | 76                       | ≥4000/m²            | 625±5           | 30              | 30   | ≤8              | -40 ~ +80             | 100-240vac<br>12/24vdc | PC               |
|         | Y           | 76                       | ≥4000/m²            | 590±5           | 30              | 30   | ≤8              |                       |                        |                  |
|         | G           | 76                       | ≥4000/m²            | 505±2           | 30              | 30   | ≤8              |                       |                        |                  |

FEATURES

- Automatically dimming;
- High luminous output
- Low power consumption
- Large visual angle
- Long service life
- Novelty structure, appearance beauty
- Multi-layer sealed, water and dust proof
- Unique optical system and uniform illumination
- Consisting of many national patent
- Compatible with national standard GB14887-2011 and international standard

DIMENSIONS



L: 1050.0mm  
W: 350.0mm  
H : 100.0mm

Packing Information:

| Model   | Packing Size(mm) | Gross Weight(kg) | Volume (kg)/5000 | Volume(m³) | Packaging |
|---------|------------------|------------------|------------------|------------|-----------|
| JD12-3A | 1210x380x202     | 10.50            | 13.30            | 0.08       | Carton    |

Packing List

| Lighting | L Bracket | Visor | M4x10<br>m4x10 Bolt | Instructions | Certificate |
|----------|-----------|-------|---------------------|--------------|-------------|
| 1 pcs    | 2         | 3     | 12                  | 1            | 1           |

E-mail: luisbernalb@lya-electronic.com



FJ12-3A  
RED CROSS AND GREEN ARROW  
SIGNAL LIGHT

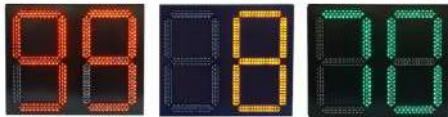


ELECTRONIC &  
SIGNAL TRAFFIC



Φ 300 mm

SG12-1A  
SOLAR WARNING LIGHT



750\*600\*80 mm

DJS-A  
TRI-COLOR TWO DIGIT COUNTDOWN TIMER

SPECIFICATION

| Model   | Compose     | Capacity | working life | Luminance proportion at day and night | Flashing Frequency | Working time of continuous rainy day | Operating temperature ( °C ) | Outer Size ( mm ) |
|---------|-------------|----------|--------------|---------------------------------------|--------------------|--------------------------------------|------------------------------|-------------------|
| SG12-1A | Solar Panel | 10W      | 15years      | 2 : 1                                 | 1HZ                | 4                                    | -30~+40℃                     | 560*590*780       |
|         | Battery     | 7Ah/12V  | 3~5 years    |                                       |                    |                                      |                              |                   |
|         | LED         | ≥2500/m² | 80,000hours  |                                       |                    |                                      |                              |                   |

FEATURES

- Automatically dimming;
- High luminous output
- Low power consumption
- Large visual angle
- Long service life
- Novelty structure, appearance beauty
- Multi-layer sealed, water and dust proof
- Unique optical system and uniform illumination
- Consisting of many national patent
- Compatible with national standard GB14887-2011 and international standard

SPECIFICATION

| Model | Luminous components | Operating voltage          | Rated Power ( W ) | Light intensity | Luminous color | Character height | Digits of strings | Visual distance | Max display time | Material    | Outer size ( mm ) |
|-------|---------------------|----------------------------|-------------------|-----------------|----------------|------------------|-------------------|-----------------|------------------|-------------|-------------------|
| DJS-A | LED                 | 220V ( 110V )<br>50 /60 HZ | < 40W             | ≥4000 cd/m²     | R/Y/G          | 20inch           | Two digits        | ≥200m           | 99 seconds       | steel plate | 750*600*80        |

FEATURES

- Advanced optical system combined with high bright LEDs to meet maximum requirement of light intensity and visual angle
- Controlled by monolithic processor to completely synchronize with controller, and indicate red, yellow and green signal light correctly to guarantee traffic safety
- A、B、C  
Minimum display time 1 second and maximum display time 99 seconds, 199 seconds and 999 seconds by A, B and C type respectively
- Made of Die-cast aluminum alloy with elegant appearance, rugged construction and excellent sealing performance

E-mail: [luisbernalb@lya-electronic.com](mailto:luisbernalb@lya-electronic.com)

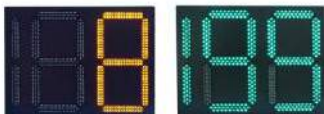




ELECTRONIC &  
SIGNAL TRAFFIC



750\*600\*80 mm

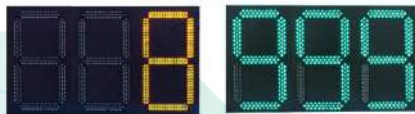


DIS-5

TRI-COLOR TWO & HALF DIGIT  
COUNTDOWN TIMER



1100\*660\*80 mm



DJS-C

TRI-COLOR THREE DIGIT COUNTDOWN TIMER

SPECIFICATION

| Model | Luminous components | Operating voltage          | Rated Power ( W ) | Light intensity            | Luminous color | Character height | Digits of strings    | Visual distance | Max display time | Material    | Outer size ( mm ) |
|-------|---------------------|----------------------------|-------------------|----------------------------|----------------|------------------|----------------------|-----------------|------------------|-------------|-------------------|
| DJS-B | LED                 | 220V ( 110V )<br>50 /60 HZ | < 40W             | ≥4000<br>cd/m <sup>2</sup> | R/Y/G          | 20inch           | Two and half digitss | ≥200m           | 199<br>seconds   | steel plate | 820*600*80        |

FEATURES

- Advanced optical system combined with high bright LEDs to meet maximum requirement of light intensity and visual angle
- Controlled by monolithic processor to completely synchronize with controller, and indicate red, yellow and green signal light correctly to guarantee traffic safety
- A, B, C  
Minimum display time 1 second and maximum display time 99 seconds, 199 seconds and 999 seconds by A, B and C type respectively
- Made of Die-cast aluminum alloy with elegant appearance, rugged construction and excellent sealing performance

SPECIFICATION

| Model | Luminous components | Operating voltage          | Rated Power ( W ) | Light intensity            | Luminous color | Character height | Digits of strings    | Visual distance | Max display time | Material    | Outer size ( mm ) |
|-------|---------------------|----------------------------|-------------------|----------------------------|----------------|------------------|----------------------|-----------------|------------------|-------------|-------------------|
| DJS-C | LED                 | 220V ( 110V )<br>50 /60 HZ | < 40W             | ≥4000<br>cd/m <sup>2</sup> | R/Y/G          | 20inch           | Two and half digitss | ≥200m           | 999<br>seconds   | steel plate | 1100*660*80       |

FEATURES

- Advanced optical system combined with high bright LEDs to meet maximum requirement of light intensity and visual angle
- Controlled by monolithic processor to completely synchronize with controller, and indicate red, yellow and green signal light correctly to guarantee traffic safety
- A, B, C  
Minimum display time 1 second and maximum display time 99 seconds, 199 seconds and 999 seconds by A, B and C type respectively
- Made of Die-cast aluminum alloy with elegant appearance, rugged construction and excellent sealing performance

E-mail: luisbernalb@lya-electronic.com





ELECTRONIC &  
SIGNAL TRAFFIC



XRA-A  
PEDESTRIAN PUSH BUTTON



250\*170\*12 mm

MRZ-A  
INTELLIGENT BLINDMAN CLOCK

SPECIFICATION

| Model  | Switch Mode     | Signs color              | Operating voltage | Outside material                      | Operating temperature ( °C ) | Degree of protection | Outer Size ( mm ) | Packing Size(mm) |
|--------|-----------------|--------------------------|-------------------|---------------------------------------|------------------------------|----------------------|-------------------|------------------|
| XRA-A1 | Solenoid switch | Blue / green alternative | 220V              | Die-cast aluminum and stainless steel | -40 ~ +80                    | IP68                 | 220x120x67        | 260x160x100      |

FEATURES

- Apply button is used for pedestrian traffic crossroads greater help pedestrian safety devices across the road to reach through the intersection. The current pedestrian button has become an indispensable field of intelligent transportation system.

Shenzhen will continue to focus on the middle ground electrical upgrading of products for your efforts to develop a more humane pedestrian button device.

SPECIFICATION

| Model | Working current | Signs color | Operating voltage | Outside material | Operating temperature ( °C ) | Degree of protection | Outer Size ( mm ) |
|-------|-----------------|-------------|-------------------|------------------|------------------------------|----------------------|-------------------|
| MRZ-A | ≤0.3A           | Black paint | 220V ±10%         | steel plate      | -40 ~ +75                    | Ip54                 | 150x210x13        |

FEATURES

- Built-in clock chip and rechargeable battery, the clock can work continuously for 6 months when battery is fully charged.
- Built-in memory chip, setting schemes can be stored for 10 years.
- Fast detection speed, high accuracy, and convenient application
- Multi-period operating and minimum setting period of running period is minute.
- 50 volume level can be set by plus and minus buttons, it's mute state when volume level is 0.
- Smart design makes installation more easily
- Display feature: nixie tube display current operating mode in turn
- Equipped with artificial voice prompt
- The voice is not interrupted when the green light is flashing

E-mail: [luisbernalb@lya-electronic.com](mailto:luisbernalb@lya-electronic.com)





ELECTRONIC &  
SIGNAL TRAFFIC



900X900X200mm

DX-RX-01 LED  
LED PEDESTRIAN SIGNS LIGHT BOX



CJK-1  
INTELLIGENT VEHICLE LOOP DETECTOR

SPECIFICATION

| Model    | Luminous components | Operating voltage          | Power consumption | Luminous color | Visual distance | Material    | Outer size ( mm ) |
|----------|---------------------|----------------------------|-------------------|----------------|-----------------|-------------|-------------------|
| DX-RX-01 | LED                 | 220V ( 110V )<br>50 /60 HZ | < 90W             | White          | ≥100m           | steel plate | 900*900*200       |

FEATURES

- The housing is made by sheet metal processing with 1.2mm thickness, tough enough and not easy out of shape.
- Baking varnish makes the housing waterproof, corrosion resistant and no color fading.of signal controller.
- Open-type design and free switching is easy for inner maintenance.
- Adopt latest LEDs as backlight, energy conversion and environment protection.
- Adopt latest frosted PMMA panel, uniform illumination, and customization of sign available

SPECIFICATION

| Model | Operating voltage     | Rated Power ( W ) | Operating temperature ( °C ) | Detection method | Signal response time |
|-------|-----------------------|-------------------|------------------------------|------------------|----------------------|
| DJS-C | DC10-25V<br>50 /60 HZ | 10W               | -40~ +85                     | Coil             | 2.5S                 |

FEATURES

- Provide detection function for six coils and three lanes to measure speed, detect red signal, indicate coil working status, and provide insulated output function of light and electricity signal.
- Adopt advanced high performance CPU and large-scale integrated circuit design, and automatically adjust operating parameters when interfered to avoid significant reduction of detection accuracy and get less interference of adjacent coils.
- Fast detection speed, high accuracy, and convenient application
- Adopt custom RS485 communication protocol to make communication more efficient and programming more convenient. Meanwhile, upload the data to host computer by this protocol.
- Applied in systems of HD capture, electronic police of running red light, and overspeed electronic police. Customization and comprehensive technical support are available according to user demand..

E-mail: [luisbernalb@lya-electronic.com](mailto:luisbernalb@lya-electronic.com)





LYA Electronic and Signal Traffic, Calle Maestro sosa 22-1  
(VALENCIA - ESPAÑA) Cra 65 #79-121  
(BARRANQUILLA - COLOMBIA)  
Tel: +57 3057923728  
E-mail: [info@lya-electronic.com](mailto:info@lya-electronic.com)  
Website: [www.lya-electronic.com](http://www.lya-electronic.com)