



|                         |                         |
|-------------------------|-------------------------|
| Mounting hole (inch)    | 0.3150"                 |
| Mounting hole (metric)  | 8mm                     |
| Indicator type          | tri-color               |
| Mounting type           | with bezel              |
| Bezel type              | prominent               |
| Bezel material          | metal                   |
| Bezel color             | matt chrome             |
| Bezel size              | M8                      |
| Protection              | IP40                    |
| Lens type               | round                   |
| Lens color              | white diffused          |
| Lens size               | 5mm                     |
| Connector Tpe           | tab terminals 2.0x0.5mm |
| Connector number        | 3                       |
| Connector for lamp test | no                      |
| Number LED chip         | 2                       |
| Indicator color         | red/green/yellow        |

|             |                            |                    |                       |
|-------------|----------------------------|--------------------|-----------------------|
| Drawn : ROJ | Ch'd : ROJ                 | Datasheet : 19TRxA | Print date : 11/05/06 |
| Revision :  | Revision date : 2006-03-15 | Name : ROJ         | Scale :               |



Part Number : 19TR2A12  
 Serial Number : 19TRxA  
 LEDs Indicators

|                                 |               |
|---------------------------------|---------------|
| <b>Dom wave length</b>          | 625nm/568nm   |
| <b>Peak Wave Length (mA)</b>    |               |
| <b>Op. voltage (V)</b>          | 12V DC        |
| <b>Forward volt max.</b>        |               |
| <b>Rectifier</b>                | -             |
| <b>AC current</b>               | -             |
| <b>DC current</b>               | 20/20/40mA    |
| <b>Lum in min (mcd)</b>         |               |
| <b>Lum in type (DC)</b>         | 10/20/30mcd   |
| <b>Voltage tolerance (%)</b>    | 10%           |
| <b>Op. temperature (°C)</b>     | -25°C...+60°C |
| <b>Storage temperature (°C)</b> | -25°C...+60°C |
| <b>Narrative</b>                |               |
| <b>Viewing angle (°)</b>        |               |

|             |                            |                    |                       |
|-------------|----------------------------|--------------------|-----------------------|
| Drawn : ROJ | Ch'd : ROJ                 | Datasheet : 19TRxA | Print date : 11/05/06 |
| Revision :  | Revision date : 2006-03-15 | Name : ROJ         | Scale :               |