

LED Gate Arm Light Set

NEG-2018-3LED-ARR



Replacement Gate Light Kits for Complete Gate Arm Assembly

National Electric Gate Company has an LED Array Gate Arm Light Set for the most demanding railroad crossing applications. "Yours"!! National Electric Gates LED light set is practically indestructible and mounts on top of your gate arm for great visibility.

Made of polycarbonate, which gives this light box the durability for continued abuse in most knockdown traffic conditions, the LED array gate arm lights are in stock and ready for your toughest crossing applications.

| Operating Specifications | |
|---|------------------------|
| Operating Voltage | 8.5V DC/AC - 18V DC/AC |
| Minimum Forward Current | 10mA |
| Recommended Operating Voltage | 10V DC |
| Typical Max Current Draw (At 10V DC) | 0.35a |
| Typical Max Power Consumption (At 10V DC Per Light) | 3.5W |
| Dominant Wavelength | 0.629mm (RED) |

| Performance Standards | |
|----------------------------|-------------------------------|
| Vibration (X,Y and Z Axis) | A.R.E.M.A. 2006, MIL-STD 810F |
| Operating Temperature | -40°C to 70°C |
| IP Rating | IP 65 |
| Electronic Noise | A.R.E.M.A. 2006 |
| Storage Temperature | -40°C to 85°C |



Ordering Information

| Item | Description | NEG Number |
|------|--|----------------------|
| 1 | LED Array Base and Middle Lamp | NEG-2018-1LEDARR |
| 2 | LED Array Tip Lamp | NEG-2018-1LEDARR-TIP |
| 3 | Straight Cord | NEG-2018-203SCARR |
| 4 | Individual Coil Cords | NEG-2018-203CCARR |
| 5 | Hardware Pack | NEG-2018-LEDARR-HW |
| 6 | Complete Kit with Long Cords - (Gates over 32ft) | NEG-2018-3LEDARR-LC |
| 7 | Complete Kit with Short Cords - (Gates up to 32ft) | NEG-2018-3LEDARR-SC |

National Electric Gate Company



For more information or prototype sample please give us a call or fax us at
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