

Intelligent Solar Road Studs



| Features | SR-i15 | SR-i20 | SR-i35 |
|--|---------------------------------|---------------------------------|-----------------------------|
| LED Configuration | Unidirectional or Bidirectional | Unidirectional or Bidirectional | 360° Lighting |
| LED Type | Standard | Standard | Standard |
| Operating Mode | Flashing or Always ON | Flashing or Always ON | Flashing or Always ON |
| Material | Polycarbonate | Aluminum* and Polycarbonate | Aluminum* and Polycarbonate |
| Power Supply | Capacitor or Battery | Capacitor or Battery | Capacitor or Battery |
| Raising From Road Surface | .5" (12.70mm) | .59" (15.00mm) | .67" (17.00mm) |
| Mechanical Resistance | 60 Tons | 20 Tons | 18 Tons |
| i-STUD Technology | ✓ | ✓ | ✓ |
| Ready for Snowplows | ✗ | ✗ | ✗ |
| Wireless Programmable After Installation | ✗ | ✗ | ✗ |
| Ice Detector - Option Available | ✓ | ✓ | ✗ |
| High Reflective Elements | ✗ | ✗ | ✗ |
| Application | | | |

* Different CAP treatments available by request

Hardwired Road Studs | Vertical Lighting



| Features | SR-15VL | SR-20VL | SR-35VL |
|---------------------------|-------------------|------------------------------|----------------------------|
| LED Configuration | Vertical Lighting | Vertical Lighting | Vertical Lighting |
| LED Type | Standard | Standard | Standard |
| Operating Mode | Always ON* | Always ON* | Always ON* |
| Material | Polycarbonate | Aluminum** and Polycarbonate | Aluminum and Polycarbonate |
| Power Supply | 12V DC or 24V DC | 12V DC or 24V DC | 12V DC or 24V DC |
| Raising From Road Surface | .5" (12.70mm) | .59" (15.00mm) | .67" (17.00mm) |
| Mechanical Resistance | 60 Tons | 20 Tons | 18 Tons |
| Application | | | |

* Dimming, flashing or sequential mode requires a PC500 Controller
 ** Different CAP treatments available by request



Hardwired Road Studs | Standard LEDs

| |  SR-20C Best seller |  |  Best seller |  Best seller |  |  Best seller |  Best seller |  |  Best seller |
|------------------------------|---|---|--|---|---|---|---|---|---|
| Features | SR-20C | SR-35C | SR-45 | SR-45A | SR-45IPW | SR-48 | SR-50S | SR-50SNR | SR-70 |
| LED Configuration | Unidirectional or Bidirectional | 360° Lighting | Unidirectional | Unidirectional | Unidirectional | Bidirectional | Unidirectional or Bidirectional | Unidirectional or Bidirectional | 360° Lighting |
| LED Type | Standard | Standard | Standard | Standard | Standard | Standard | Standard | Standard | Standard |
| Operating Mode | Always ON* | Always ON* | Always ON* | Always ON* | Always ON* | Always ON* | Always ON* | Always ON* | Always ON* |
| Material | Aluminum** and Polycarbonate | Aluminum and Polycarbonate | Stainless Steel and Aluminum | Aluminum** | Stainless Steel and Aluminum | Stainless Steel and Aluminum | Stainless Steel and Aluminum | Stainless Steel and Aluminum | Stainless Steel and Aluminum |
| Power Supply | 12V DC or 24V DC | 12V DC or 24V DC | 12V DC or 24V DC | 12V DC or 24V DC | 230V AC | 12V DC or 24V DC | 12V DC or 24V DC | 12V DC or 24V DC | 12V DC or 24V DC |
| Raising From Road Surface | .59" (15.00mm) | .67" (17.00mm) | .34" (8.70mm) | .29" (7.30mm) | .34" (8.70mm) | .33" (8.50mm) | .16" (4.00mm) | .16" (4.00mm) | .49" (12.50mm) |
| Mechanical Resistance | 20 Tons | 18 Tons | 120 Tons | 30 Tons | 120 Tons | 90 Tons | 160 Tons | 160 Tons | 160 Tons |
| Ready for Snowplows | ✗ | ✗ | ✓ | ✗ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Inductive | ✗ | ✗ | ✗ | ✗ | ✓ | ✗ | ✗ | ✗ | ✗ |
| Rotatable After Installation | ✗ | ✗ | ✗ | ✗ | ✗ | ✗ | ✓ | ✗ | ✗ |
| Application | | | | | | | | | |

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 ** Different CAP treatments available by request

Captions: Regular Traffic Zones Heavy Traffic Zones Road Delineation Bends/Curves Crosswalks Bike Paths Walking Trails Crosswalks Waiting Zone Architectural Lighting Snow Areas Airports Tunnels

Hardwired Road Studs | Power LEDs



| Features | SR-20CP | SR-45P | SR-45AP | SR-48P | SR-50 | SR-50NR | SR-50-RYG | SR-50NR-RYG | SR-70P |
|------------------------------|---------------------------------|------------------------------|------------------|------------------------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|------------------------------|
| LED Configuration | Unidirectional or Bidirectional | Unidirectional | Unidirectional | Bidirectional | Unidirectional or Bidirectional | Unidirectional or Bidirectional | Unidirectional or Bidirectional | Unidirectional or Bidirectional | 360° Lighting |
| LED Type | Power | Power | Power | Power | Power | Power | Power | Power | Power |
| Operating Mode | Always ON* | Always ON* | Always ON* | Always ON* | Always ON* | Always ON* | Always ON* | Always ON* | Always ON* |
| Material | Aluminum** and Polycarbonate | Stainless Steel and Aluminum | Aluminum** | Stainless Steel and Aluminum | Stainless Steel and Aluminum | Stainless Steel and Aluminum | Stainless Steel and Aluminum | Stainless Steel and Aluminum | Stainless Steel and Aluminum |
| Power Supply | 12V DC or 24V DC | 12V DC or 24V DC | 12V DC or 24V DC | 12V DC or 24V DC | 12V DC or 24V DC | 12V DC or 24V DC | 12V DC or 24V DC | 12V DC or 24V DC | 24V DC |
| Raising From Road Surface | .59" (15.00mm) | .34" (8.70mm) | .29" (7.30mm) | .33" (8.50mm) | .16" (4.00mm) | .16" (4.00mm) | .16" (4.00mm) | .16" (4.00mm) | .49" (12.50mm) |
| Mechanical Resistance | 20 Tons | 120 Tons | 30 Tons | 90 Tons | 160 Tons | 160 Tons | 160 Tons | 160 Tons | 160 Tons |
| Ready for Snowplows | ✗ | ✓ | ✗ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Inductive | ✗ | ✗ | ✗ | ✗ | ✗ | ✗ | ✗ | ✗ | ✗ |
| Rotatable After Installation | ✗ | ✗ | ✗ | ✗ | ✓ | ✗ | ✓ | ✗ | ✗ |
| Application | | | | | | | | | |

* Dimming, flashing or sequential mode requires a PC500 Controller
 ** Different CAP treatments available by request

Captions
 Regular Traffic Zones Heavy Traffic Zones Road Delineation Bends/Curves Crosswalks Bike Paths Walking Trails Crosswalks Waiting Zone Architectural Lighting Snow Areas Airports Tunnels

Hardwired Road Studs | Tunnel Lighting

| Features | SR-T24-U* | SR-T24-B* | SR-T24-BA | SR-T24-BL |
|---------------------------|-----------------|-----------------|---------------------------------|-----------------------------------|
| LED Configuration | Unidirectional | Bidirectional | Bidirectional with Arrow on Top | Bidirectional with 2 Lines on Top |
| LED Type | Standard | Standard | Standard | Standard |
| Operating Mode | Always ON** | Always ON** | Always ON** | Always ON** |
| Material | Aluminum*** | Aluminum*** | Aluminum*** | Aluminum*** |
| Power Supply | 24V DC | 24V DC | 24V DC | 24V DC |
| Raising From Road Surface | 1.26" (32.00mm) | 1.26" (32.00mm) | 1.26" (32.00mm) | 1.26" (32.00mm) |
| Application | | | | |

Best seller

* IP68 version available with Lenses (IP68/IK10)
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