

Intelligent Solar Road Studs

Hardwired Road Studs | Vertical Lighting



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



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									

* 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

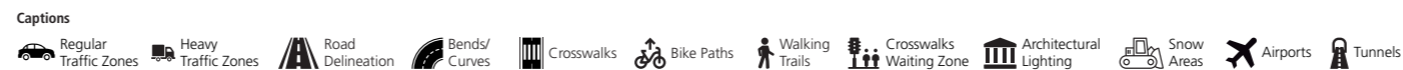


Hardwired Road Studs | Power LEDs



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



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

