80 Series

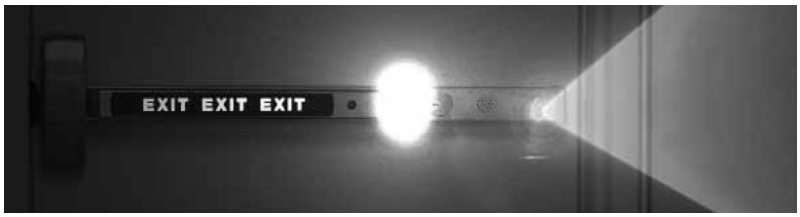
SARGENT's Beacon™ Exit Device & SARGuide TL- & PL- Options

SARGENT
ASSA ABLOY

Beacon™ Exit Device

SARGENT introduces Beacon™, a next generation exit device that creates a clearer pathway to safety during an emergency. It's the newest addition to the ASSA ABLOY LiteGuide™ family of products. The combination of audible and visible alerts built into the exit device makes Beacon unique – and effective. Connected to the building's alarm system, when activated Beacon emits a pulse of light and white noise followed by an audible message declaring "exit located here." A laser light beamed from the exit device forms an arrow shape pointing directly to the illuminated touch bar – allowing occupants to locate the exit and get out quickly.

- The Beacon Device integrates flashing LEDs, a laser which produces conical beam and white noise followed by voice commands creating clear pathway to safety and emergency exit locations.
- Available with all 80 Series Devices, except FM8700 Devices & theses prefixes 16-, 56-, 57-, 59-, BC59- and AL-
- Low Current Draw .5 Amps (Spike .6 Amps)
- Retrofit Kits available - 548 Kits (Listed)
- Order as a BT- prefix with 80 Series Exit Devices
- BT- Provided with ElectroLynx® 8 Pin & 4 Pin Connectors

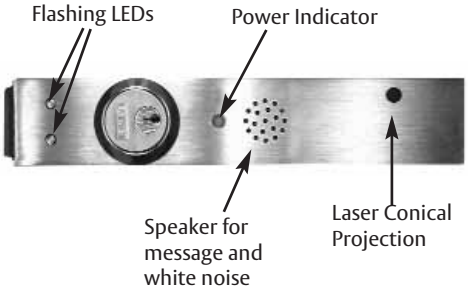


Shown: BT-TL-80 Series Exit Device

Kit #	Insert Kit Size
548-1	Mounting Rail Insert- "F" Wide
548-2	Mounting Rail Insert- "F" Narrow
548-3	Mounting Rail Insert- "G" Wide
548-4	Mounting Rail Insert- "G" Narrow
548-5	Mounting Rail Insert- "E" Wide
548-6	Mounting Rail Insert- "E" Narrow
548-7	Mounting Rail Insert- "J" Wide
548-8	Mounting Rail Insert - "J" Narrow

Hardwiring Made Easy®
ElectroLynx®

548 Beacon Insert



Rail Size	Type of Exit Device	Door Width No Cutting required	Minimum Door Width available
E	8900, 8800, 8700 & 8600	32" Door	32" Door
F		36" Door	35" Door
J		42" Door	38" Door
G		48" Door	44" Door
E	8500, 8400 & 8300	32" Door	29" Door
F		36" Door	33" Door
J		42" Door	36" Door
G		48" Door	42" Door

TL- SARGuide® Electroluminescent Exit Device

SARGENT provides the best combination of Simplicity, Strength, Durability, Aesthetics and Innovation. The SARGuide® illuminated exit device increases visibility of exit locations in dark or smoke filled passages, supplementing existing codes for egress lighting. SARGuide® utilizes state-of-the-art FLATLITE electroluminescent lighting from E-Lite Technologies Inc.

- Intuitive operation. Integral "EXIT" signage guides users directly to the means of egress
- Green-blue electroluminescent light provides 3 to 5 times the visibility of other light sources
- Can be wired in conjunction with Fire Alarm system or can be wired for continuous operation
- UL Listed for use on panic (UL 305) and fire-rated (UL10C) exit devices
- Available with all 80 Series Devices, except FM8700 Devices
- Provided with ElectroLynx® 4 Pin Connector
- Requires 24VDC Power Supply
- Door Widths: 26" to 48"
- Order as a TL- prefix

SARGuide™

Hardwiring Made Easy®
ElectroLynx®

PL- Photoluminescent Exit Device (non-electrified)

SARGuide® PL Exit Device – with photoluminescent coating – a non electrical option which produces visible EXIT signage in darkness or low lit areas.

- Approved for use in New York City in accordance with RS 6-1 and RS 6-1A
- Recharges from ambient light
- No wiring or maintenance needed
- Order as a PL- prefix

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