

Take it to the Bank!

A simple solution for saving money.

Cut energy cost and improve quality of lighting by retrofitting existing High Pressure Sodium or Metal Halide fixtures to LED.

SRF retrofit soffit assembly replaces 100 Watt Metal Halide with 30 Watt LED, and 175 Watt Metal Halide with 50 Watt LED. Glare Free directional light distribution of LEDs increases visibility and safety.



Discover how simple it is to convert to LED!

We offer LED Retrofits for canopy lighting as well as complete fixtures.

We can easily and inexpensively retrofit your existing High Pressure Sodium (HPS) or Metal Halide (MH) fixtures to LED. Many of our LED retrofit kits qualify under Buy American Act and are essentially maintenance free for up to 10 years. We can replace virtually any High Pressure Sodium or Metal Halide lamps. Wattage and Lumen output is extremely flexible and can be tailored to your lighting needs. For the ultimate energy savings combine our long lasting, highly efficient LED luminaires with optional control systems: dimming and motion sensors. We offer retrofit assemblies and complete fixtures—we have the best LED solution for you!













SRF - Vandal Resistant Semi-Recessed RETROFIT Fixture

FIXTURE

SPECIFICATIONS • LIGHT ENGINE — LED 30 Watt (Size M/L) or LED 50 Watt (Size XL)

- COLOR TEMPERATURE 3K, 4K, 5K or 65K
- LED DRIVER EBU (120-277V)
- Flat 1/8" thick (.125) prismatic polycarbonate lens (#80) is standard.
- .032 textured aluminum reflector, to reduce arc tube voltage rise finished in white oven baked polyester powder coat
- · Backplate and frame are phosphate pre-treated and finished in oven baked white (WH) polyester powder coat. Optional finishes available.
- Stainless steel torx tamperproof screws (4) to secure frame to backplate.
- · Built to comply with U.S. and Canadian safety standards.

LENS OPTIONS

- 81 = .156" K12 Prismatic Polycarbonate (flat lens) 93 = .156" C73 Prismatic Tempered Glass
- 93
- DP = Drop Pyramid Lens
- DS = Drop Square Lens

OTHER OPTIONS

- 9002 = Tamperproof Screwdriver
- **D7** = 0-10V low-voltage LED dimming (100-30% Standard, Consult Factory for Other)
- D8 = LED dimming: Forward Phase (TRIAC)
 NB = Narrow Box. (Consult Factory)



QR CODE

85 Series - Recessed Fixture

NOT FOR USE WITH INSULATED CELLINGS.

M = 13-1/2" Square (7-3/4" Sq Opening)

XL = 19" Square (10-3/4" Sq Opening)

= 15-1/2" Square (10-3/4" Sq Opening)



85-S = 85 SHALLOW (7-3/4" depth) 85-D = 85 DEEP (10" depth)

- LIGHT ENGINE LED 30/40/45 Watt (Shallow) / LED 40 Watt (Deep)
- COLOR TEMPERATURE 3K, 4K, 5K or 65K.
- LED DRIVER EBU (120-277V)
- · Remote LED Emergency Battery
- Flat 1/8" thick (.125) prismatic polycarbonate lens (#80) is standard.
- Lens fasteners: stainless steel tamperproof screws for positive lens clamping. • .032 textured aluminum reflector to reduce arc tube voltage rise, finished in white oven baked polyester powder coat
- · Heavy gauge cold rolled steel housing with heavy gauge galvanized plaster frame (non corrosive) - die formed and spot welded construction; phosphate pre-treated and finished in oven baked white polyester powder coat
- · Gasketing: self adhesive sponge gray around inside perimeter of door frame
- Built to comply with U.S. and Canadian safety standards.

LENS OPTIONS

- 83 = .125" Clear Polycarbonate
- 85 = .156" Clear Tempered Glass
- 92 = .187" Clear Polycarbonate
- 93 = .156" C73 Prismatic Tempered Glass
- **DP** = Drop Pyramid Lens
- DS = Drop Square Lens

OTHER OPTIONS

- 9002 = Tamperproof Screwdriver
- = Aluminum Housing & Door (Min 50 pcs)
- ALD = Aluminum Door Frame Constr. (Min 50 pcs)
- FUS = Single Fusing
- GTD = Generator Transfer Device (Bodine)
- MSI = Motion Sensor Integral for LED
 PREC = Pre-construction Butterfly Mounting Wings
- SSD = Stainless Steel Door (Consult Factory)



RM533 Series - Recessed Fixture

NOT FOR USE WITH INSULATED CELLINGS.



- · LIGHT ENGINE LED 25/40/50 Watt. 3K/4K/5K/65K Color Temp.
- LED DRIVER EBU (120-277V)
- · Remote LED Emergency Battery
- Flat 1/8" thick (.125) prismatic polycarbonate lens (#80) is standard.
- · Stainless steel tamperproof screws (4) to secure lens in place
- .032 textured aluminum reflector to reduce arc tube voltage rise, finished in white oven baked polyester powder coat
- · Heavy wall cast aluminum with wire access on four sides and back through threaded 1/2" conduit size entrance holes-finished in bronze oven baked polyester powder coat
- · Gasketing: High temp, non-aging black EPDM and/or neoprene rubber around entire lens perimeter and rear wire entrance hole
- · Adjustable Mounting Brackets
- Built to comply with U.S. and Canadian safety standards.

LENS OPTIONS

- 81 = .156" K12 Prismatic Polycarbonate (flat lens)
- = .156" Clear Tempered Glass 85
- = .156" C73 Prismatic Tempered Glass
- DP = Drop Pyramid Lens
- DS = Drop Square Lens

OTHER OPTIONS

- = Tamperproof Screwdriver
- FUS = Single Fusing
- = Double Fusing DFUS = Generator Transfer Device (Bodine)
 - Motion Sensor Integral for LED
 - D7
 - = 0-10V low-voltage dimming = 10KA Surge Protection for LED fixtures (meets ANSI spec C62.41.2)



