

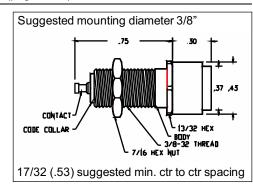
Brilliance by design

Panel Mount Front Relampable Incandescent or LED (page 1 of 2)

MODEL 855-S (standard body)

Among the outstanding features of the 855 Series are • Small Mounting Size • Front Bulb Servicing • Interchangeable Lens Assemblies. Contact pressure is maintained by a silicone rubber pressure pad. Pressure pad seals out moisture front to back. Uses T-1 3/4 Midget Flange Based bulb, Incandescent bulb or LED.



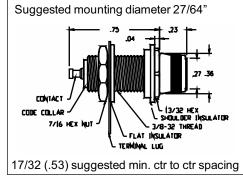


MODEL 855-SI (insulated body)

The 855-SI Model is the two-terminal version of the 855-SI Model. The body is insulated from the panel (or case) by insulating washers. Electrical contact with the body is made through a solder lug. Designed specifically to use T-1 3/4 Midget Flange Based Bulbs, Incandescent or LED.

NOTE: Below are the most popular lenses. (Contact factory for other types)
See page A-1 for hot stamping particulars.





LENS STYLES

Q

Clear anodized bezel allows 180½ visibility



STD

Full 120° visibility and maximum illumination



SE

Edgelight for plastic panels Small diameter light gasket minimizes wasted panel space.



QB

Same as Q lens except with black anodized bezel.



М

Large lens for maximum visibility from all angles. Engineered to offer the most uniform light distribution. Full 180° visibility



DDS

DIMMER:

Rotating outer collar changes light output from full to minimum. Rotation to dim can be clockwise or counter-clockwise. Easy adjustment.



DSC

Clear anodized bezel prevents sidelight emission.



MB

Same as M lens except with black anodized bezel.



U

UNLIMITED:

Has no lens to diminish light output. Specifically suited to T-1 3/4 flanged based LED for maximum light output



DS

Same as DSC lens except with black anodized bezel.



D

Skirted lens covers metal parts for neat panel appearance Large lighted surface assures positive indication.



ILLUMINATOR:

Slot on one side emits light for illuminating copy on mounting surface. Available with metal front preventing outward illumination, or with colored lens for easy item identification.



1-5



Brilliance by design

Panel Mount Front Relampable Incandescent or LED (page 2 of 2)

MODEL 855

LENS COLORS	MATERIAL	COL	CODING COLLAR COLORS**		
GENERAL PURPOSE Translucent R - Red W - White *B - Blue G - Green A - Amber	BODY Brass SAE 72 Nickel Plate OQ-N-290 LENS Lexan LP-393 Nylon MIL-M-20693 Aluminum 2024-T4	3—ORAN 4—YELLO		GREEN LUE IOLET GREY 'HITE (de	fault)
LEXAN Transparent	Anodize MIL-A-8625 Brass SAE 72	LENS STYLES	Height	Lens Dia.	Beze Dia

Translucent

RTP

*BTP

GTP

ATP

CTP

RTL - Red WTL - White *BTL - Blue GTL - Green ATL - Amber

- Red

- Blue

- Green

- Amber

- Clear

Anodize MIL-A-8625 Brass SAE 72 Nickel Plate QQ-N-290 TERMINALS Brass SAE 72 Tin Plate MIL-T-10727 CODE COLLAR Nylon MIL-M-20693 HARDWARE Brass SAE 72 Nickel Plate QQ-N-290 Nylon M I L-M-20693 Linen Base Phenolic

MIL-P-15035

zel S SI STD, I 5/16 11/32 17/64 3/8 21/64 3/8 3/8 1/2 DS,DSC,Q,QB 23/64 25/64 7/16 23/64 M, MB 5/8 21/32 7/16 1/2 SE 27/64 15/32 1/2 DDS 25/64 7/16 3/8 U 15/64 17/64 3/8

FACTS PERTINENT TO THE MODEL 855

- 1. Both Series are available with color coding collars to simplify wiring.
- 2. Both body styles are available with STD, DS. D, DSC, Q, QB, DDS, U, I, SE, M and MB lenses.
- Both Series can be furnished in splashproof versions upon request. (Contact Factory for Unique part number).
- 4. The D, DS, DSC, Q and QB lenses can be furnished as a bi-color (Bi-color lenses show white when not lit, color when lit).
- 5. Both Series can be furnished with RFI Shielding (Contact Factory for Unique part number).
- 6. Q, QB, DSC and DS lenses only are available in plain lens styles (Contact Factory for information).
- 7. Both body styles can be furnished in rear relampable versions.
- 8. Both body styles can be furnished in rear mounting versions.

CODING

*Not recommended for LEDs

**Color Collars are available in choice of EIA colors to simplify wiring by color coding.

*** For Lamp Specs, see page A-4 For LED Specs, see Model 510 page 7-4