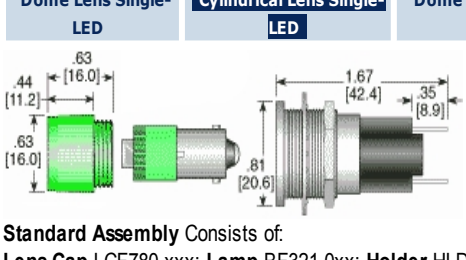
LED Lamps, Panel Mount, 11/16" (17.5mm) Mtg. Dia Relampable; Fluted Lens

1-Chip, Sunlight-Visible, Clear Cylindrical Lens Indicators

Certified Quality Management System ISO 9001:2008 DNV

Dome Lens Single-LED	Cylindrical Lens Single-LED	Dome Lens; Lower Cost Plastic Holder	Cylindrical Lens; Lower Cost Plastic Holder



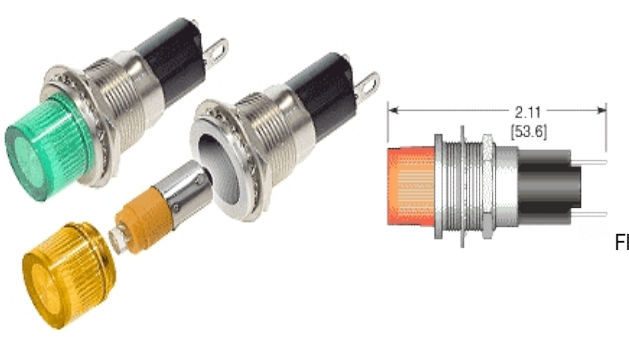
3 YEAR WARRANTY

Standard Assembly Consists of:
Lens Cap LCF780-xxx; **Lamp** BF321-0xx; **Holder** HLDR-BS780

White LED technology is patent protected in the US. LEDtronics White LED products are covered under these patents.

All Series under this Category:
- BSF780 11/16" Cylindrical Lens Indicators Assembly
- LENS-LCF780 Flat, Cylindrical Lens
- HLDR-BS780 Lamp Holders

BSF780 Series Relampable 11/16" Indicators; Cylindrical Lens, Metal Holders



Flat, Cylindrical Lens Single LED

24/28 Vdc

Electrical-Optical Characteristics (Ta = 25°C)

CLICK TO ORDER	PART NO. (DESCRIPTION)	PRICE	MIN BUY	Input Voltage, V (typ)	Current (A)	Maximum Candela	Operating Temperature	Color Temp. (Kelvin)	?p, nm	LED Emitting Color	Viewing Angle‡‡
TO ORDER, CALL US @ 800-579-4875	BSF780-0CW-028B	CALL		24/28Vdc (@28Vdc)	0.012–0.015 A	0.300cd	~-30°C to ~+50°C	8000K		Cool White	120°
TO ORDER, CALL US @ 800-579-4875	BSF780-0AG-028B ({15RE})	CALL		24/28Vdc (@28Vdc)	0.012–0.015 A	--	~-30°C to ~+50°C		525nm	Super Aqua Green	120°

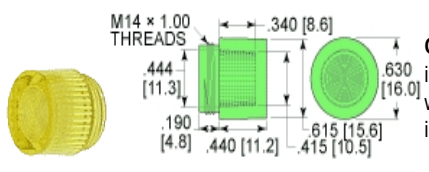
120 VAC

Electrical-Optical Characteristics (Ta = 25°C)

CLICK TO ORDER	PART NO. (DESCRIPTION)	PRICE	MIN BUY	Input Voltage, V (typ)	Current (A)	Maximum Candela	Operating Temperature	Color Temp. (Kelvin)	?p, nm	LED Emitting Color	Viewing Angle‡‡
TO ORDER, CALL US @ 800-579-4875	BSF780-0CW-120A	CALL		120VAC	0.006–0.008 A	0.150cd	~-30°C to ~+50°C	8000K		Cool White	120°
TO ORDER, CALL US @ 800-579-4875	BSF780-0UR-120A (7R)	CALL		120VAC	0.006–0.008 A	0.045cd	~-30°C to ~+50°C		660nm	Ultra Red	120°
TO ORDER, CALL US @ 800-579-4875	BSF780-0AG-120A (RoHSVC120108)	CALL		120VAC	0.006–0.008 A	--	~-30°C to ~+50°C		525nm	Super Aqua Green	120°

‡‡Full Beam Width at 50% Intensity

LENS-LCF780 Series Flat, Cylindrical Lens Caps



CAUTION: WHITE LEDS used with COLORED LENSES; A cool white LED when used to illuminate a colored lens will result in less than optimal color quality and intensity — but white LED lamps may be preferred by certain customers who want to limit their parts inventory.

Flat, Cylindrical Lens Caps

Electrical-Optical Characteristics (Ta = 25°C)

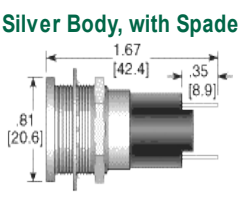
CLICK TO ORDER	PART NO. (DESCRIPTION)	PRICE	MIN BUY	Lens Cap Color
ADD TO CART	LENS-LCF780-CWF (PND)	ea	25	Waterclear
ADD TO CART	LENS-LCF780-TWF (SAME AS TW)P.C. UL94V-2 {29RE})	ea	25	Diffused White
ADD TO CART	LENS-LCF780-CRF ({29RE})	ea	25	Clear Red
ADD TO CART	LENS-LCF780-CAF ({29RE})	ea	25	Clear Orange
TO ORDER, CALL US @ 800-579-4875	LENS-LCF780-CYF ({29RE})	CALL		Clear Yellow
ADD TO CART	LENS-LCF780-CGF ({29RE})	ea	25	Clear Green

Call 800-579-4875 To ORDER | Click For Volume Discount Thru Distributor

HLDR-BS780 Series Lamp Holders for 11/16" (17.5mm) Mounting Holes

(7.62mm) Maximum panel thickness

Silver Body, with Spade Terminals

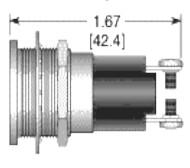


Electrical-Optical Characteristics (Ta = 25°C)

CLICK TO ORDER	PART NO. (DESCRIPTION)	PRICE	MIN BUY	Description
ADD TO CART	HLDR-BS780 (HOLDER,CHRME,SLDR LUG {38RE})	ea	10	Silver Body; Spade Terminals

Call 800-579-4875 To ORDER | Click For Volume Discount Thru Distributor

Silver Body, with Screw Terminals

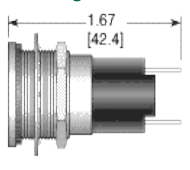


Electrical-Optical Characteristics (Ta = 25°C)

CLICK TO ORDER	PART NO. (DESCRIPTION)	PRICE	MIN BUY	Description
ADD TO CART	HLDR-BS780S (HOLDER,CHRME,SCRW TERM {84RE})	ea	10	Silver Body; Screw Terminals

Call 800-579-4875 To ORDER | Click For Volume Discount Thru Distributor

Watertight, Silver Body, with Spade Terminals

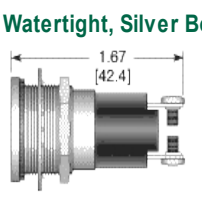


Electrical-Optical Characteristics (Ta = 25°C)

CLICK TO ORDER	PART NO. (DESCRIPTION)	PRICE	MIN BUY	Description
ADD TO CART	HLDR-BS780-WP (HLDR,CHRME,SLDR LUG,WATER PROOF {RE})	ea	10	Silver Body; Spade Terminals; Watertight

Call 800-579-4875 To ORDER | Click For Volume Discount Thru Distributor

Watertight, Silver Body, with Screw Terminals

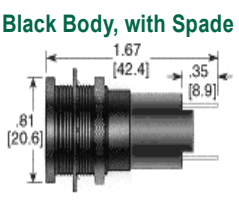


Electrical-Optical Characteristics (Ta = 25°C)

CLICK TO ORDER	PART NO. (DESCRIPTION)	PRICE	MIN BUY	Description
ADD TO CART	HLDR-BS780S-WP (HLDR,CHRME,SCRW TERM,WATERPROOF {RE})	ea	10	Silver Body; Screw Terminals; Watertight

Call 800-579-4875 To ORDER | Click For Volume Discount Thru Distributor

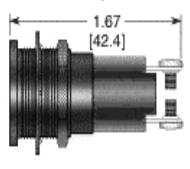
Black Body, with Spade Terminals



Electrical-Optical Characteristics (Ta = 25°C)

CLICK TO ORDER	PART NO. (DESCRIPTION)	PRICE	MIN BUY	Description
TO ORDER, CALL US @ 800-579-4875	HLDR-BS780B (HOLDER,BLACK,SLDR LUG {RE})	CALL		Black Body; Spade Terminals

Black Body, with Screw Terminals



Electrical-Optical Characteristics (Ta = 25°C)

CLICK TO ORDER	PART NO. (DESCRIPTION)	PRICE	MIN BUY	Description
ADD TO CART	HLDR-BS780BS (HOLDER,BLK,SCRW TERM {38RE})	ea	10	Black Body; Screw Terminals

Call 800-579-4875 To ORDER | Click For Volume Discount Thru Distributor

Watertight, Black Body, with Screw Terminals

Electrical-Optical Characteristics (Ta = 25°C)

CLICK TO ORDER	PART NO. (DESCRIPTION)	PRICE	MIN BUY	Description
ADD TO CART	HLDR-BS780BS-WP (HOLDER,BLK,SCRW TERM,WTRPROOF {15RE})	ea	10	Black Body; Screw Terminals; Watertight

Call 800-579-4875 To ORDER | Click For Volume Discount Thru Distributor

All specifications and pricing subject to change without notice.

Options: For qualified applications and large quantity orders

- **Three Year Warranty**
- AC types available for OEM applications.
- Other voltages available for OEM application.
- Intensity & Angle shown for LED used. Fluted Lens will reduce Intensity but increase Angle of View.

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