



Energy Efficient Direct Incandescent Replacement

# 1 1/16" Relampable Panel LED Lamps

## 0.78" (19.8mm) Relampable Panel LED Lamps

(Meets MIL Spec MIL-L-3661B)

### Series

BSD780 = 1 Chip  
BSD787 = 7 Cluster

**BSD780 C R3K - 28V - BP/S**

### Options

BP = Bi-Polar (AC/DC)  
S = Chrome Finish  
B = Black Finish  
WP = Watertight

### Lens

C = Tinted Clear  
CW = Water Clear  
TW = Milky White

### LED Color

**1 Chip (Super Intensity)**

R3K = SP Red  
O3K = SP Orange  
Y3K = SP Yellow  
IW2K = Inc White  
W600 = C. White  
G1K = UL. Green  
AG6K = A. Green  
B1K = SP. Blue

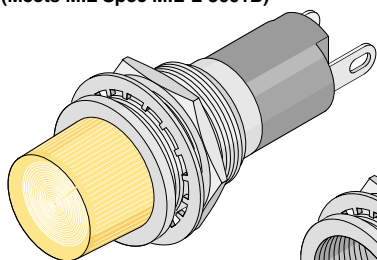
**7 Cluster (Super Intensity)**

R3K = SP Red  
O3K = SP Orange  
Y3K = SP Yellow  
W600 = C. White  
G1K = UL. Green  
AG6K = A. Green  
B1K = SP. Blue

### Std. Operating Voltage

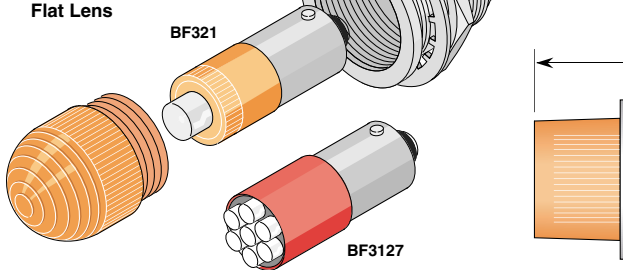
**DC**  
2Vf (Ext. Res. Rqd.)  
3.5Vf (Ext. Res. Rqd.)  
3.6V  
5/6V  
12/14V  
24V  
28V  
48V  
60V  
130V

**AC**  
120VAC  
240VAC



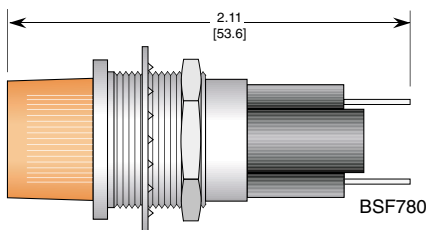
Flat Lens

BF321

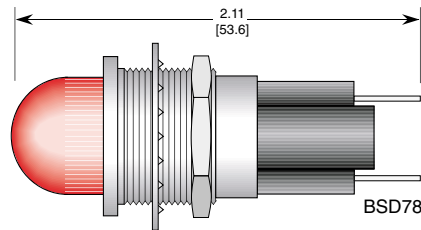


Dome Lens

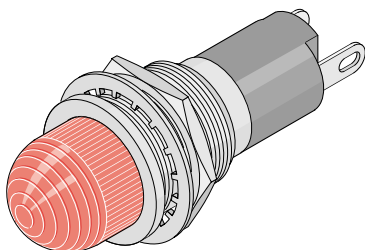
BF3127



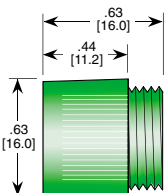
BSF780



BSD780

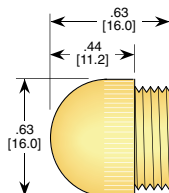


Dome Lens



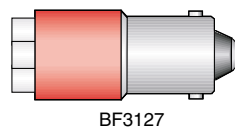
Lens Cap

LCF780  
LCF780W (Watertight)



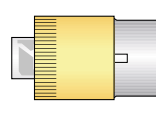
Lens Cap

LCD780  
LCD780W (Watertight)



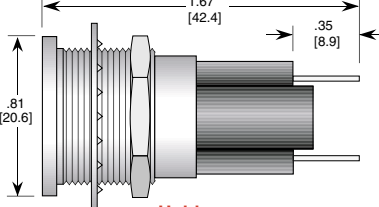
Lamp

BF3127



Lamp

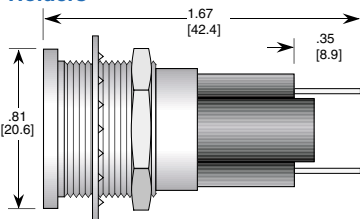
BF321



Holder

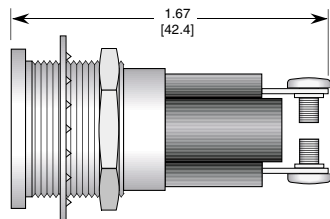
BS780 (Mil# 76/1)

## Holders



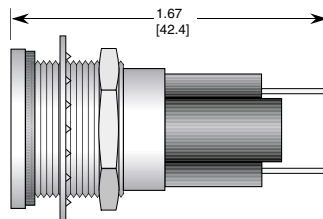
BS780 Silver Body

BS780B Black Body



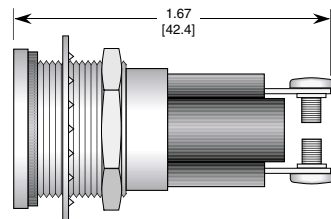
BS780S Silver Body Screw Terminals

BS780BS Black Body Screw Terminals



BS780-WP Silver Body Watertight

BS780BS-WP Black Body Watertight Screw Terminals



BS780S-WP Silver Body Watertight Screw Terminals

BS780BS-WP Black Body Watertight Screw Terminals

## T3-1/4 LED Lamps

### Series

BF321 = 1 Chip  
BF3127 = 7 Cluster

**BF321 CR3K - 24V - BP**

### Options

BP = Bipolar (AC/DC)  
AC = AC Only

### LED Color

**1 Chip (Super Intensity)**

R3K = SP Red  
O3K = SP Orange  
Y3K = SP Yellow  
IW2K = Inc White  
W6K = C. White  
G1K = UL. Green  
AG6K = A. Green  
B1K = SP. Blue

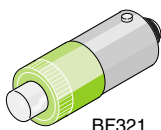
**7 Cluster (Super Intensity)**

R3K = SP Red  
O3K = SP Orange  
Y3K = SP Yellow  
W6K = C. White  
G1K = UL. Green  
AG6K = A. Green  
B1K = SP. Blue

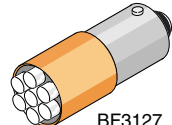
### Std. Operating Voltage

**DC**  
2Vf (Ext. Res. Rqd.)  
3.5Vf (Ext. Res. Rqd.)  
3.6V  
5/6V  
12/14V  
24V  
28V  
48V  
60V  
130V

**AC**  
120VAC  
240VAC

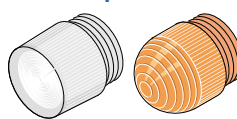


BF321



BF3127

## Lens Cap



Lens Cap Part Number		Lens Type/Color	
LCF780-CRF	LCD780-CRF	Clear Red	●
LCF780-CAF	LCD780-CAF	Clear Orange	●
LCF780-CYF	LCD780-CYF	Clear Yellow	●
LCF780-CGF	LCD780-CGF	Clear Green	●
LCF780-CWF	LCD780-CWF	Water Clear	●
LCF780-TWF	LCD780-TWF	Diff. White	○

Log # 119D Rev 07-2000

