



Single Contact Type Miniature Base LED Lamps

Part Numbering System Guide



BF321CR3K - 28V - BP

BF321

Series

Electrical Characteristics

Polarity

Options (Examples)

Base Type (Examples)

F = Flange
B = Bayonet
S = Screw

*** No. of LEDs & base OD characteristics (Examples)**

321 = 9mm Bay, 1 chip
200 = 5mm 1 chip
3127 = 9mm Bay, 7-LED
467 = S6 Candelabra, 7-LED

*** LED Lens Type**
C = Clear

*** LED/Chip Brightness Code (Examples)**

6-chip LEDs

R6 = HE Red (635nm)
R7 = UL Red (660nm)
Y3K = SP Yel (595nm)

1-chip LEDs

R3K = UL Red (660nm)
O3K = SP Org (610nm)
Y3K = SP Yel (595nm)
W4K = Cool White
IW2K = Incand White
AG6K = SP Green (525nm)
B1K = SP Blue (470nm)

Infrared LEDs

881 = Hi-Power (880nm)
941 = Hi-Power (941nm)

Standard Operating Voltage (Examples)

1.7VF
2VF
3.5VF
5VDC
6VDC
12VDC
14VDC
24VDC
28VDC
36VDC
48VDC
120VDC
120VAC
130VDC
240VAC

BP = Bipolar AC/DC

P = Center Contact Positive

N = Center Contact Negative

AC = AC Only

*** LED & Part Height Characteristics (Examples)**

F = Flat Top 120° LED
M = Medium Height
L = Long Height
S = Short

Submidget Flange 3mm



F121 F122 F124

Midget Flange 5mm



F206 FF200 F200

Midget Screw 5mm



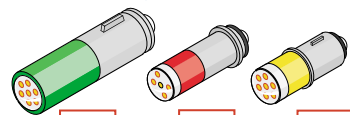
S206 SF200 S200

Midget Grooved 5mm



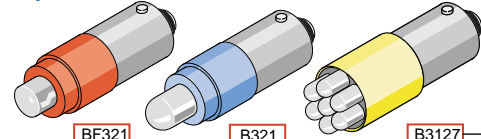
G206 GF200 G200

European Flanged & Bayonet



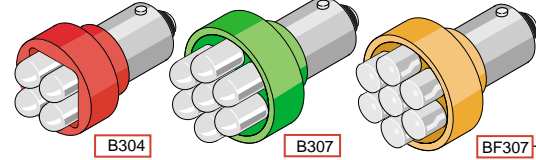
B276 F154 B206

Bayonet 9mm



BF321 B321 B3127

Bayonet 9mm



B304 B307 BF307

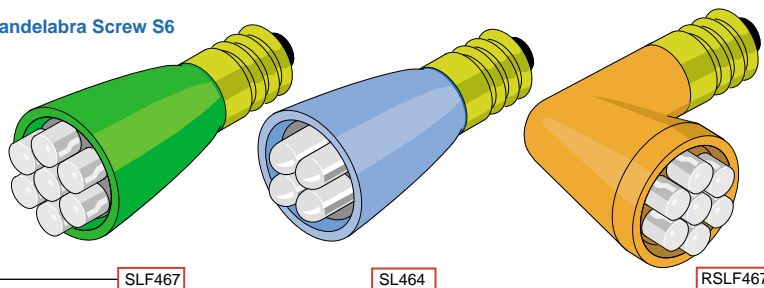
Color Code

R = Red
O = Orange
A = Amber
Y = Yellow
IW = Incand White
PW = Pale White
W = Cool White
G = HE Green
PG = Pure Green
AG = Aqua Green
BG = Blue Green
B = Blue
UB = Blue 430nm
IR = Infrared

Notes:

- Contact local salesman to determine best style for each application
- (* LED type and style, Lens type and style, LED brightness code determined by factory based on application
- Not all possible combinations of color, voltage and polarity are available

Candelabra Screw S6

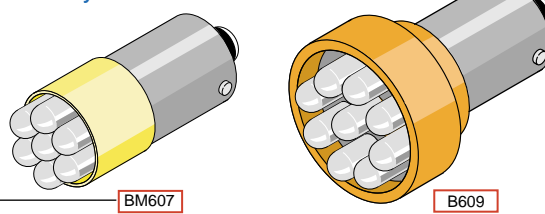


SLF467

SL464

RSLF467

15mm SC Bayonet Based LEDs



BM607

B609

Log # 036A Rev 6-99