



585 SERIES

Multi-Chip Based LED

T1 3/4 Midget Flange

MECHANICAL / SPECIFICATIONS

BASE:

T1 3/4 Midget Flange

VOLTAGE OPTIONS:

6,14, and 28 V DC

OPERATING TEMPERATURE:

-20°C to +60°C (-4°F to +140°F)

STORAGE TEMPERATURE:

-30°C to +100°C (-22°F to +212°F)

CERTIFICATIONS & RATINGS

RoHS compliant

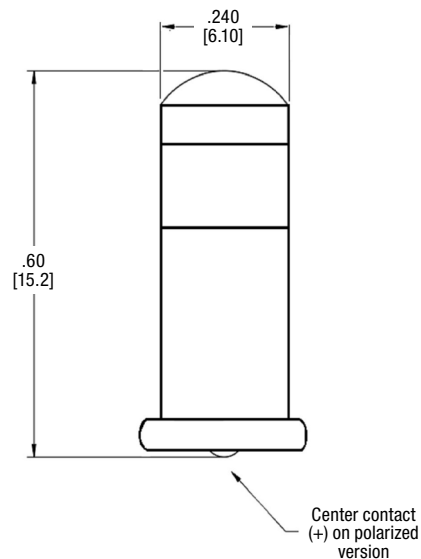
FEATURES & BENEFITS

- Longer life
- Energy savings - 90% less power required
- Mounts directly into industry standard socket
- Polarized and non-polarized

APPLICATION

- Control panels
- Instrumentation
- Warning lights
- Communication equipment
- Portable equipment
- ...And many more!

DIMENSIONS inches [mm]



Measurements are typical

ORDERING INFORMATION

POLARIZED LED BULBS

Dialight P/N	Color	Peak Wavelength (nm)	Voltage (V DC)	Current Typ. (mA)	Intensity Typ. (mcd)
585-1111F	Red	630	6	44	37
585-1211F	Red	660		39	90
585-1311F	Green	565		35	57
585-1411F	Yellow	585		44	49
585-1113F	Red	630	14	30	38
585-1213F	Red	660		30	60
585-1313F	Green	565		28	70
585-1413F	Yellow	585		30	23
585-1115F	Red	630	28	13	38
585-1215F	Red	660		16	73
585-1315F	Green	565		11	51
585-1415F	Yellow	585		12	44

NON-POLARIZED LED BULBS

585-1221F	Red	660	6	75	50
585-1321F	Green	565		67	56
585-1421F	Yellow	585		73	18
585-1123F	Red	630	14	25	31
585-1223F	Red	660		26	52
585-1323F	Green	565		23	58
585-1423F	Yellow	585		24	18
585-1125F	Red	630	28	14	35
585-1225F	Red	660		14	56
585-1325F	Green	565		13	65
585-1425F	Yellow	585		13	20



Dialight reserves the right to make changes at any time in order to supply the best product possible. The most current version of this document will always be available at: www.dialightsignalsandcomponents.com

Warranty Statement: Except for the warranty expressly provided for at: www.dialight.com/resources/warranties/, Dialight disclaims any and all other warranties, express or implied, including, without limitation, any warranties of merchantability, fitness for a particular purpose, title, and noninfringement.