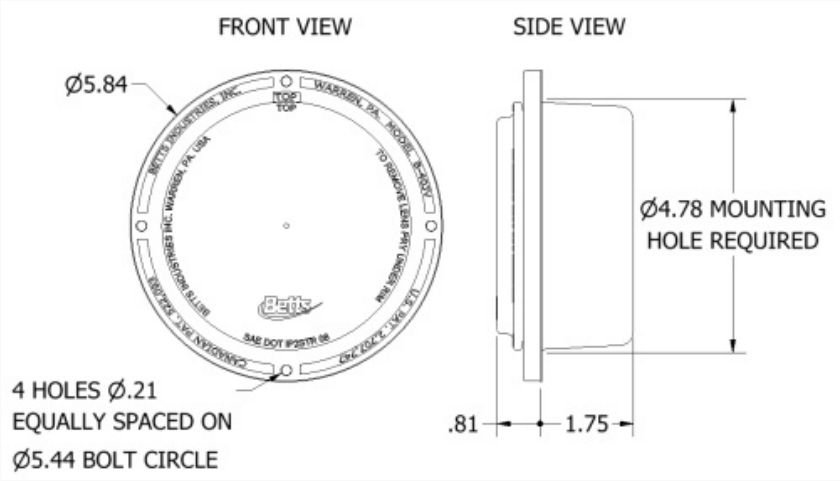
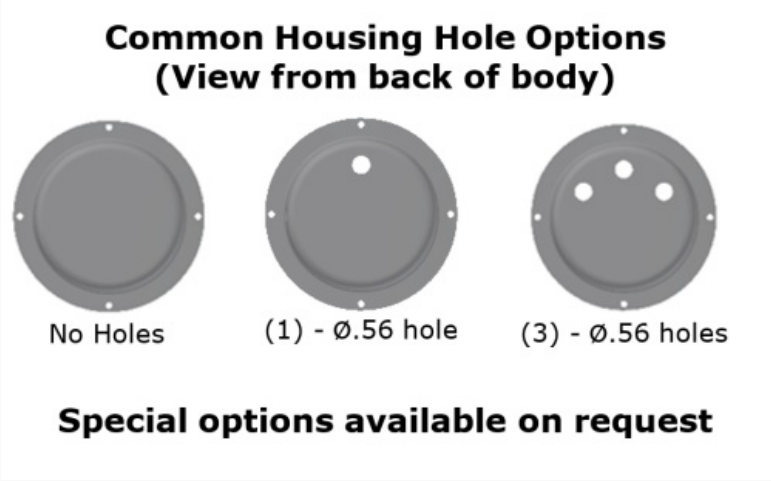
40 Series 4" Backup LED Lite Ranger™ with Flat Lens

The 40 Series Assemblies include a Lite Ranger™ LED Lamp Insert installed in a 40 Series housing. The housing is made from high-strength reinforced PBT engineered thermoplastic that provides impact and UV resistance. The exclusive Snap Seal™ O-ring locks out moisture to prevent corrosion while providing convenient access to the inside of the housing. The spacious 40 Series housing can also function as a junction box for wiring and plug connections. The Lite Ranger™ LED Lamp Assembly is a robust, fully sealed unit made from impact resistant polycarbonate plastic.

- Designed to meet FMVSS 108 requirements (49CFR§571.108)
- SAE DOT Lighting Code: R
- Two backup lamps are required to meet compliance
- Supports System Voltages of 12Vdc and 24Vdc
- Reverse Polarity Protected
- Requires a ø4.75 inch mounting hole with four flange screws or rivets
- Gray PBT housing standard (black is available)
- Pigtail with multiple connector options or blunt cut cable connections
- Covered by Betts' 5-Year Limited Warranty

Other options such as 45 series, 47 series and grommet mount styles are available.

Assembly Number		Description	LED Insert Part Number	Housing Hole Detail	Additional Details	Power	Current
402043		Backup – Clear flat lens with no optics, 44 LED's, 12V/24V 40-Series Gray Housing	BW4FHM2E	No holes	No additional details	6 Watts	505 mA @12V 252 mA @ 24V
402063		Backup – Clear flat lens with no optics, 44 LED's, 12V/24V 40-Series Gray Housing	BW4FHM2E	(3) - Ø.56 Holes	With (3) cable choke seals	6 Watts	505 mA @ 12Vdc 252 mA @ 24Vdc
403043		Backup – Clear flat lens with optics, single LED, 12V/24V 40-Series Gray Housing	BW4FHS2E	No holes	No additional details	2.5 Watts	210 mA @ 12Vdc 104 mA @ 24Vdc

Includes mounting gasket, hardware and screws for wiring connections