

PROJECT:	PREPARED BY:	
PART #	QTY:	
NOTES:	DATE:	



LLC BREXIT Series SMART POST TOP LIGHT

Add vibrant color to your public spaces. Downtown, Bridges, Parks, Shopping areas, Streets, Schools, Colleges, and Universities with LLC Brexit Series Smart Antique Acorn Light. Designed and assembled in TN USA. Wildlife Friendly.





<u>Features</u>

- Die Cast Aluminum Housing (8 or 9") Clear Lexalite LINDY 424 Series Type III or V Prismatic Globe (Superior globe – will not yellow over time)
- Dark Sky Friendly with Internal LiteLid Reflector
- Includes: LiteLid Reflector/Spike Finial/Clamp Band/Neck Ring
- Fits Standard 3" O/D Poles
- Universal Voltage 120/277V 50/60Hz
- Dims/Weight: 15.9" Dia x 39" High / 26lbs (11.8kg)
- 60W RGBW Long Range BLE Mesh Light Engine (E26/39)
- Warranty: Fixture Limited 10 Year (RGBW Lamp 3-5 Year)
- **UL Certified for Wet Location**
- Buy American Act Compliant

Advantages

- **BLE Provides Secure Wireless Communication**
- Plug and Play, No additional Wiring Required
- Quick and Easy to Install
- Uses APP Based Blue Tooth Mesh Network
- Working Distances of up To 164' between Fixtures
- Each Light can be Controlled Individually or Grouped/Zoned
- Expandible Network (Can add Fixtures to Mesh)
- Can Control up to 250 Fixtures on One Mesh
- Can Control Many Meshes at the Same Time
- Can add Wi-Fi or Cellular Gateways
- Limitless Colors with RGBW (2.4B)
- Fixture can Provide 580-620nm for wildlife friendly lighting (Turtles)
- BLE offers self-healing network







WildLife Friendly Lighting

580 - 620 Nm (Amber-Red)











PART CODE	DESCRIPTION		
BXT-39-8-RGBW-3-BK	BREXIT SERIES ANTIQUE SMART ACORN LIGHT, 39" TALL, 16" DIA, 3" POST, PRISMATIC TYPE 3 - CLEAR, BLACK FINISH		
BXT-39-8-RGBW-5-BK	BREXIT SERIES ANTIQUE SMART ACORN LIGHT, 39" TALL, 16" DIA, 3" POST, PRISMATIC TYPE 5 - CLEAR, BLACK FINISH		
BXT-39-8-RGBW-3-WH	BREXIT SERIES ANTIQUE SMART ACORN LIGHT, 39" TALL, 16" DIA, 3" POST, PRISMATIC TYPE 3 - CLEAR, WHITE FINISH		
BXT-39-8-RGBW-5-WH	BREXIT SERIES ANTIQUE SMART ACORN LIGHT, 39" TALL, 16" DIA, 3" POST, PRISMATIC TYPE 5 - CLEAR, WHITE FINISH		
BXT-39-8-RGBW-3-BZ	BREXIT SERIES ANTIQUE SMART ACORN LIGHT, 39" TALL, 16" DIA, 3" POST, PRISMATIC TYPE 3 - CLEAR, BRONZE FINISH		
BXT-39-8-RGBW-5-BZ	BREXIT SERIES ANTIQUE SMART ACORN LIGHT, 39" TALL, 16" DIA, 3" POST, PRISMATIC TYPE 5 - CLEAR, BRONZE FINISH		





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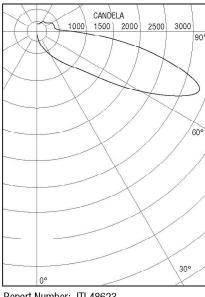




- Will provide more efficient light distribution and uniformity to illuminate sidewalks and streets
- Reduced light with dark sky friendly litelids
- More efficient energy usage lower wattage lamps can be used
- Years of superior performance and appearance

CANDELA 2000 3500 5000 6500 90°

Report Number: ITL48610 Total Luminaire Efficiency = 81.25% IES Classification: Type III, Medium, Non-Cutoff



Report Number: ITL48623
Total Luminaire Efficiency = 81.72%
IES Classification: Type V, Semi-cutoff

Photometrics:

The Model 424 Type III, coupled with the perforated LiteLid, Model 424 top and a 150W diffuse HPS lamp, produces 7792 candela at 67.5° vertical and 73.3° lateral (ITL48610). The Model 424 Type V, coupled with the perforated LiteLid, Model 424 top and a 150W diffuse HPS lamp, produces 3337 candela at 70° vertical (ITL48623). Both the Type III and V distributions are optimized with diffuse HPS and coated MH lamps. Use of clear lamps may produce reduced uniformity. Individual luminaire performance depends on the lamp center position and the reflector design chosen. Each luminaire design should be individually tested for proper classification. Please call for additional photometric data. Light center location for the Type V shown in report ITL 48623 is 2.7" down from upper rim.

