



Smart LED Lighting

SOX LED Replacement Lamp

SOX LED Replacement for a Longer Life & Greater Energy Efficiency in Street Lights & Roadway Luminaires
Powered by 24VDC Only

Features & Benefits:

- Bright 230° Directional Light •
- High Power Factor – Self Ballasted •
- 5-Years / 50,000 Hours Warranty (*) •
- Suitable for Open & Enclosed Fixtures •
- Built-in Surge Suppressors & Protection •
- ETL Certified to UL1598C and UL1993 (PENDING) •



U.S. Pat. D910,885



Model	Product	Size	Power	Flux	SOX Equal
SOX35-20WB-22K- B22R	SOX35 LED Lamp 20W 230° 22K B22	Ø2½ (L) 12¼"	25W Max.	3,250 Lumen	SOX 35W LS-35-BY22d
SOX55-40WB-22K-B22R	SOX55 LED Lamp 40W 230° 22K B22	Ø2½ (L) 16⅝"	41W Max.	5,300 Lumen	SOX 55W LS-55-BY22d
SOX90-65WB-22K-B22R	SOX90 LED Lamp 65W 230° 22K B22	Ø2½ (L) 20½"	73W Max.	10,900 Lumen	SOX 90W LS-90-BY22d
SOX135-80WB-22K-B22R	SOX135 LED Lamp 80W 230° 22K B22	Ø2½ (L) 30⅜"	85W Max.	12,750 Lumen	SOX 135W LS-135-BY22d
SOX180-100WB-22K-B22R	SOX180 LED Lamp 100W 230° 22K B22	Ø2½ (L) 44"	100W Max.	15,000 Lumen	SOX 180W LS-180-BY22d

- Use 24VDC ONLY • PF > 0.9 • B22 Double-Contact Bayonet Base. • ~130 lm/W • CRI >75 •
- (*) Rated Life 50,000 Hrs. (L70 B50) at T_A 25°C Max. • CCT 2200K (22K) ±10% •
- Operating Temperature Range -20°F to 122°F (-30°C to 50°C) •