

LED Lamps

ProLED Select T9 Circline Hybrid Series

- Simple Fluorescent-to-LED Retrofit
- Field Adjustable CCT
- 8-Inch and 12-Inch Options
- Hybrid (Type A + B) Ballast Compatible or Direct Wire
- Long-Life, Low Maintenance Performance

Specifications

Description

Halco's ProLED Select T9 Circline Hybrid Lamps bring modern flexibility and energy-efficient LED performance to traditional circular fixture applications. Designed as an ideal upgrade for those transitioning from fluorescent circline lamps to LED technology, these lamps provide a simple, reliable solution for modernizing existing fixtures while maintaining the familiar form factor customers trust. With four selectable color temperatures—ranging from clean neutral whites to crisp daylight tones—one lamp can adapt to a variety of residential and commercial environments while helping simplify product selection and inventory management. Designed for smooth, uniform illumination and long-lasting performance, these circline lamps are ideal for kitchens, utility areas, stairwells, closets, and other general lighting spaces. The hybrid design supports both ballast-compatible and direct wire installations, providing added versatility for retrofit projects and maintenance upgrades. Built for efficient operation and everyday reliability, ProLED Select T9 Circline Hybrid Lamps deliver a refined, adaptable lighting solution that makes upgrading from fluorescent to LED easier than ever.

Performance

- Selectable color temperatures 3500K, 4000K, 5000K, 6500K
- Up to 132 lumens per watt
- 1400 to 2100 lumens
- CRI 80+
- L70 Lumen maintenance > 35,000 hours
- 120-277V
- -20°C to 45°C operating temperature
- 3 year limited warranty

Construction

- Polycarbonate (PC) lens
- Polycarbonate (PC) housing

DUO CONNECT
Type A/B



Applications

- Residential
- Multi-Family
- Healthcare
- Hospitality
- Retail
- Property Management
- Light Commercial
- Municipal and Public Facilities

Certifications

- ETL listed for damp locations
- Rated for enclosed fixtures
- FCC part 15 compliant
- Suitable for Use in Closets When Installed in Accordance with NFPA 70, NEC Section 410.16 (A)(3) and 410.16 (C)(5)

ProLED Select T9 Circline Hybrid Series

Ordering Logic

Series	CRI/CCT	Compatibility	Technology
T9C8 = T9 Circline, 8 Inch T9C12 = T9 Circline, 12 Inch	8CS = 80 CRI, Color Selectable 3500K-4000K-5000K-6500K	HYB = Hybrid Direct (A) & Bypass (B)	LED

Ordering Information

Product SKU	Product Code	Product Description	Equiv Watts
87506	T9C8-8CS-HYB-LED	8 INCH LED Circline 11W 35K-40K-50K-65K CCT Selectable Hybrid Type A/B 1400 Lumens 35K Hrs, G10q, Non-Dimmable	22W
87507	T9C12-8CS-HYB-LED	12 INCH LED Circline 16W 35K-40K-50K-65K CCT Selectable Hybrid Type A/B 2000 Lumens 35K Hrs, G10q, Non-Dimmable	32W

Performance Table

Product Code	Wattage	Type B Application							
		3500K		4000K		5000K		6500K	
		Lumen (lm)	Efficacy (lm/W)	Lumen (lm)	Efficacy (lm/W)	Lumen (lm)	Efficacy (lm/W)	Lumen (lm)	Efficacy (lm/W)
T9C8-8CS-HYB-LED	11	1400	127	1450	132	1450	132	1400	127
T9C12-8CS-HYB-LED	16	2000	125	2100	131	2100	131	2000	125

ProLED Select T9 Circline Hybrid Series

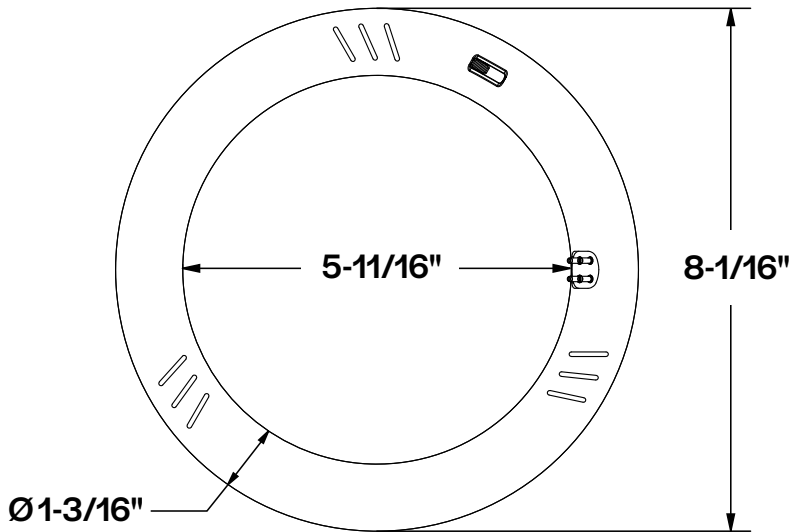
Specifications Table

	T8U1-8CS-HYB-D-LED	T8U6-8CS-HYB-D-LED
Nominal Wattage	11W	16W
Nominal Lumens	1400	2000
Efficacy (lm/W)	127LPW	125LPW
CCT	Selectable 3500K, 4000K, 5000K or 6500K	
CRI	80+	
L70 Lifetime (hrs)	35,000	
Voltage	120-277V	
Power Factor	0.9	
Dimming	No	
Housing Material	Polycarbonate (PC)	
Base Type	G10q	
Operating Temperature (Min)	-20°C	
Operating Temperature (Max)	45°C	
Listings	cETLus - FCC - Damp Location Rated	
Environment	Damp Location	
Warranty (Years)	3	
Beam Angle	120°	
Weight (lbs)	0.556	0.849
Frequency	50/60Hz	

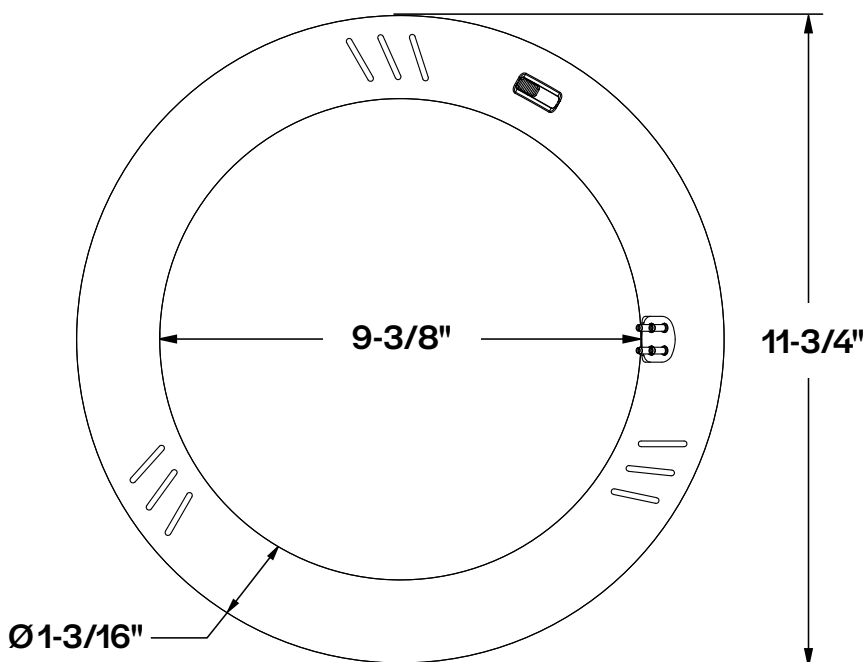
ProLED Select T9 Circline Hybrid Series

Dimensions

87506 - T9C8-8CS-HYB-LED



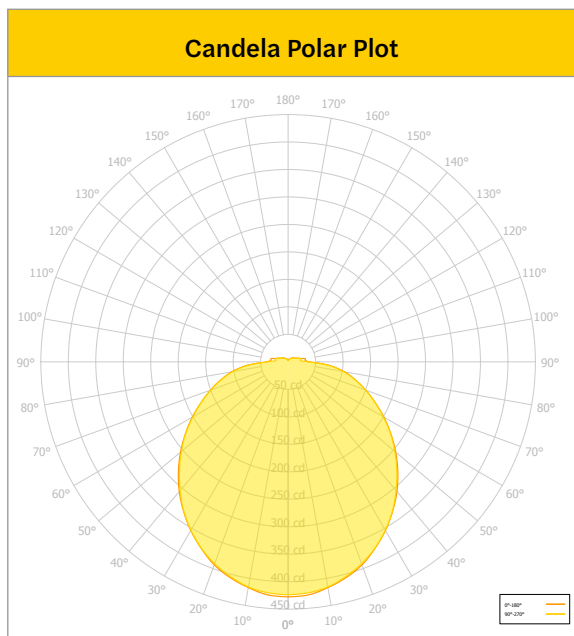
87507 - T9C12-8CS-HYB-LED



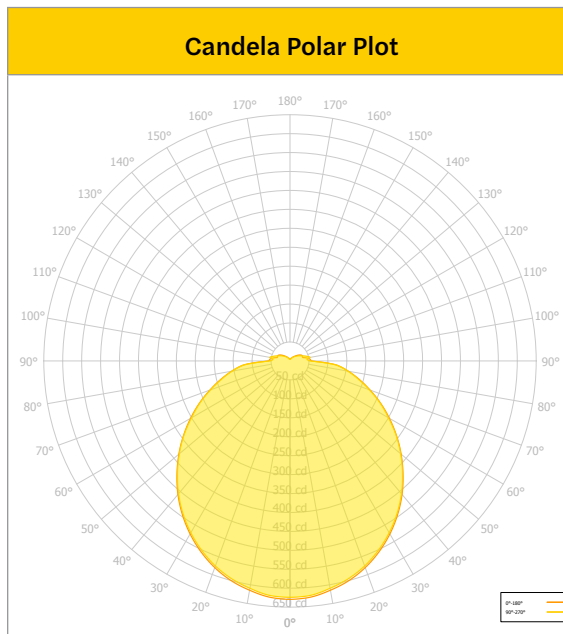
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Photometrics

87506 - T9C8-8CS-HYB-LED
 (Set to 3500K)



87507 - T9C12-8CS-HYB-LED
 (Set to 3500K)



T9C8-8CS-HYB-LED Set to 3500K

Zonal Lumen Summary

Zonal	Lumens	% Fixture
0° - 10°	42	3%
10° - 20°	113	8%
20° - 30°	172	12%
30° - 40°	206	14%
40° - 50°	216	15%
50° - 60°	202	14%
60° - 70°	172	12%
70° - 80°	133	9%
80° - 90°	79	5%
0° - 90°	1338	92%
0° - 180°	1441	100%

T9C12-8CS-HYB-LED Set to 3500K

Zonal Lumen Summary

Zonal	Lumens	% Fixture
0° - 10°	62	3%
10° - 20°	168	8%
20° - 30°	254	12%
30° - 40°	307	14%
40° - 50°	324	15%
50° - 60°	305	14%
60° - 70°	259	12%
70° - 80°	199	9%
80° - 90°	123	5%
0° - 90°	2003	92%
0° - 180°	2183	100%