

LED Lamps

ProLED Select T5 Linear Type A Series

- No Rewiring Required
- Field Adjustable CCT
- Wide Ballast Compatibility
- Long Life with Low Maintenance
- DLC 6.0 Standard

Specifications

Description

Halco's ProLED Select T5 Linear Type A Lamp makes upgrading to LED fast and effortless. With no rewiring required, these plug-and-play lamps work with a wide range of existing ballasts—minimizing labor and disruption. Four selectable color temperatures allow one lamp to adapt to multiple spaces, helping simplify inventory and streamline decision-making. Delivering bright, consistent light and built for long-term reliability, these high-efficiency lamps help reduce both energy use and maintenance costs. DLC 6.0 qualified and backed by a 5-year limited warranty, the ProLED Select T5 Linear Type A is a flexible, dependable solution for everyday retrofit applications.

Performance

- Selectable color temperatures 3500K, 4000K, 5000K, 6500K
- Up to 133 lumens per watt
- 3120 to 3200 lumens
- CRI 80+
- L70 Lumen maintenance > 50,000 hours
- 120-277V
- -25°C to 45°C operating temperature
- 270° beam angle
- 5 year limited warranty

Construction

- Glass tube with PET coating
- Plastic endcaps



Applications

- Commercial
- Office
- Healthcare
- Retail
- K-12 Schools and Higher Education
- Government and Municipal Facilities
- Warehousing and Light Industrial

Certifications

- UL listed for damp locations
- DLC 6.0 Standard
- NSF rated
- FCC part 15 compliant

ProLED Select T5 Linear Type A Series

Ordering Logic

Series	Wattage	CRI/CCT	Compatibility/Wiring	Technology
48T5 = 48 inch, T5 Lamp	24 = 24 Watts	8CS = 80 CRI, Color Selectable 3500K-4000K-5000K-6500K	DIR = Type A (Ballast Compatible)	LED

Ordering Information

Product SKU	Product Code	Product Description	Equiv Watts	DLC Product ID
84090	48T5-24-8CS-DIR-LED	LED T5 48in 24W Type A (Direct) CCT Selectable 35K-40K-50K-65K 3200L 50K Hrs Miniature Bi-Pin, Non-Dimmable	54W	Pending

Performance Table

Product Code	Wattage	3500K		4000K		5000K		6500K	
		Lumen (lm)	Efficacy (lm/W)	Lumen (lm)	Efficacy (lm/W)	Lumen (lm)	Efficacy (lm/W)	Lumen (lm)	Efficacy (lm/W)
48T5-24-8CS-DIR-LED	24	3120	130	3200	133	3200	133	3120	130

Specifications Table

48T5-24-8CS-DIR-LED	
Nominal Wattage	24W
Delivered Lumens	3200
Efficacy (lm/W)	133LPW
CCT	Selectable 3500K, 4000K, 5000K or 6500K
CRI	83
L70 Lifetime (hrs)	50,000
Voltage	120-277V
Power Factor	0.9
Dimming	No
Housing Material	Glass with PET Coating
Base Type	G5
Operating Temperature (Min)	-25°C
Operating Temperature (Max)	45°C
Listings	cULus - DLC 6.0 Standard - FCC - NSF
Environment	Damp Location
Warranty (Years)	5
Beam Angle	270°
Weight (lbs)	0.35
Frequency	50/60Hz

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Dimensions

