



LED LAMPS

ProLED LED T8 U-Bend Direct Series



Easy To Install



50,000 Hours



Direct Ballast
Compatible

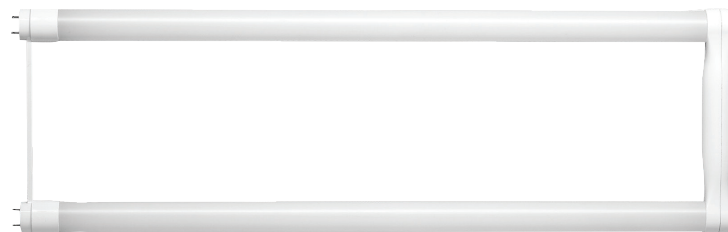


5-YEAR
Warranty



Dimmable

T8 direct LED U-Bend lamps with unique two piece design for more even light distribution



6" and 1-5/8" Options

No Re-Wiring Necessary

Dimmable when used on
Dimming Ballasts

Instant On - No Flicker

Backed by a 5-Year Warranty

Applications:

Office
Education
Food Service
Hospitality
Medical
Retail

Markets:

Commercial

ProLED®

LED T8 U-Bend Direct Series

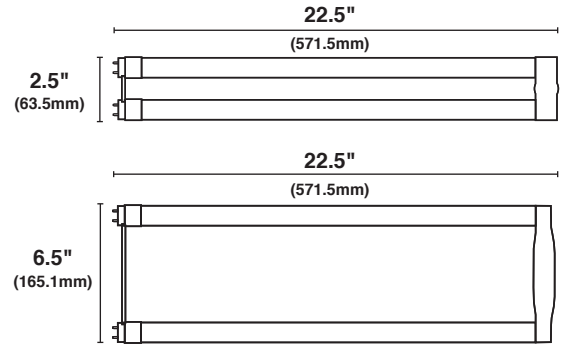
Product #: _____ Type: _____

Project: _____ Date: _____

Comments: _____ Initials: _____

Specifications

- Operates on instant start, programmed start and dimming ballasts
- 50,000 hour life resulting in lower maintenance costs over time
- Uses 56% less energy and lasts up to 75% longer resulting in lower costs for the end user¹
- Suitable for use in totally enclosed luminaires
- UL listed for damp locations



Ordering Information



	Lamp Wattage	System Wattage [§]	Base	Product #	Product Code	Color Temp.	CRI	Lumens	Useful Life*	Beam Spread	Pkg. Qty.	MOD	MOL	THD	Equivalent Wattage
⊕	12	14	G13	83074	T8U6FR12/835/DIR/LED	3500K	82	1700	50,000	270°	1/12	6.5"	22.5"	<20%	32
⊕	12	14	G13	83075	T8U6FR12/840/DIR/LED	4000K	82	1800	50,000	270°	1/12	6.5"	22.5"	<20%	32
⊕	12	14	G13	83076	T8U6FR12/850/DIR/LED	5000K	82	1800	50,000	270°	1/12	6.5"	22.5"	<20%	32
⊕	12	14	G13	83077	T8U2FR12/835/DIR/LED	3500K	82	1700	50,000	270°	1/12	2.5"	22.5"	<20%	32
⊕	12	14	G13	83078	T8U2FR12/840/DIR/LED	4000K	82	1800	50,000	270°	1/12	2.5"	22.5"	<20%	32
⊕	12	14	G13	83079	T8U2FR12/850/DIR/LED	5000K	82	1800	50,000	270°	1/12	2.5"	22.5"	<20%	32

Instant Start Ballast Compatibility

# of Lamps	Manufacturer	Model	Type
1	Philips-Advance	IOPA-1P32-N	Instant Start
	Philips-Advance	IOP-1P32-N	Instant Start
	Philips-Advance	ICN-1P32-N	Instant Start
	Universal Lighting Technologies	B132IUNVHP-N	Instant Start
2	Halco	EP232IS/L/MV/SL	Instant Start
	Halco	EP232IS/MV/HE	Instant Start
	Halco	EP232IS/L/MV/HE	Instant Start
	Halco	EP232IS/H/MV/HE	Instant Start
	Philips-Advance	ICN-2P32-N	Instant Start
	Philips-Advance	IOPA-2P32-N	Instant Start
	Philips-Advance	IOP-2P32-N	Instant Start
	Philips-Advance	IOP-2P32-LW-N	Instant Start
	Philips-Advance	IOPA-2P32HL-SC	Instant Start
	Philips-Advance	REB-2P32-SC	Instant Start
	Philips-Advance	VEL-2P32-SC	Instant Start
	Universal Lighting Technologies	B232IUNVHP-N	Instant Start
	Universal Lighting Technologies	B232IUNVEL-A	Instant Start
	Universal Lighting Technologies	B233IUNVHE-A	Instant Start
	Universal Lighting Technologies	B232IUNVHEH-A	Instant Start
	Universal Lighting Technologies	B232IUNVHP-B	Instant Start

# of Lamps	Manufacturer	Model	Type
3	Halco	EP332IS/MV/HE	Instant Start
	Halco	EP332IS/L/MV/HE	Instant Start
	Philips-Advance	IOPA-3P32-LW-N	Instant Start
	Universal Lighting Technologies	B332IUNVHP-A	Instant Start
	Halco	E432IS/120/R/SL	Instant Start
4	Halco	EP432IS/MV/HE	Instant Start
	Halco	EP432IS/L/MV/HE	Instant Start
	Philips-Advance	IOPA-4P32-N	Instant Start
	Philips-Advance	IOPA-4P32-HL-SC	Instant Start
	Philips-Advance	IOP-4P32-N	Instant Start
	Philips-Advance	IOP-4P32-LW-N	Instant Start
	Philips-Advance	REB-4P32-SC	Instant Start
	Philips-Advance	ICN-4P32-SC	Instant Start
	Universal Lighting Technologies	B432IUNVHE L-A	Instant Start
	Universal Lighting Technologies	B432IUNVHP-A	Instant Start

* For full listing of Ballast compatibility, see www.halcolighting.com

⊕ NEW ITEM

* Useful Life is defined as the point in time at which the lamp will maintain at least 70% of its initial lumens. The lamp will continue to burn past this point, but at decreased light levels.

Warranty – Commercial / Industrial: This product is warranted for 5 years from the date of purchase.

Must be operated with an ambient fixture temperature between -4°F(-20°C) and 122°F(50°C).

[§] Specifications are based on use with normal ballast factor ballasts (0.88). For LBF and HBF ballast performance, see the ProLED® Linear Direct T8 Specifications Sheet.

¹ Energy savings based on \$0.11 kWh over a 50,000 hour life.

** Check the latest update at www.DesignLights.org for listed product catalog numbers.