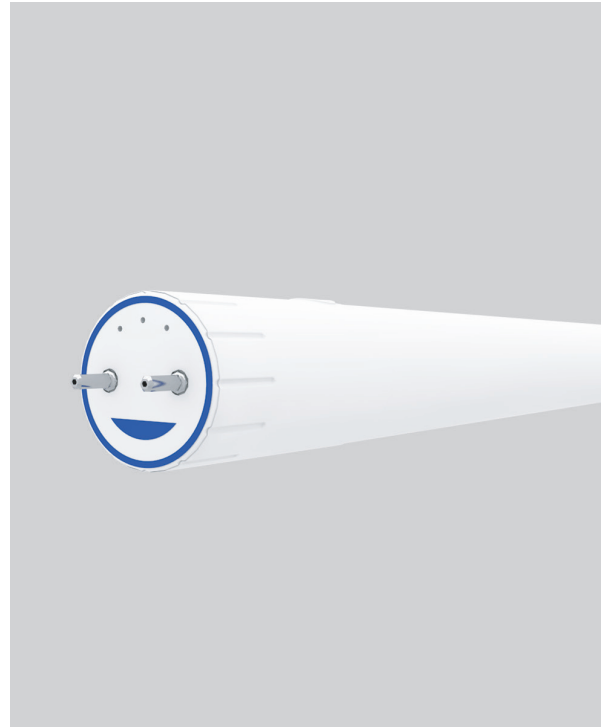


Project Name:	Type:
Part Number:	Date:

DOUBLE ENDED BYPASS T8

FEATURES

- Built-in universal voltage driver – Double Ended Bypass installation
- Utilizes existing lamp holders – shunted or non-shunted
- Operates directly on 120-277V line voltage
- Replaces 2' / 3' / 4' T8 Fluorescent lamp
- Ultra-high efficacy up to 148LPW available in 4'
- Opaque glass lens reduces glare
- 310° wide light emitting area
- Built-in safety switch prevents electrical shock during installation
- Suitable for use in enclosed fixture and damp location
- UL 1598C classified
- Meets NSF Requirements (use of a shatter guard required)
- Temperature rating: -4°F/-20°C - 95°F/35°C
- Rated lifetime (L70): 50,000hrs
- 5 years limited warranty
- Suitable for all indoor general lighting application



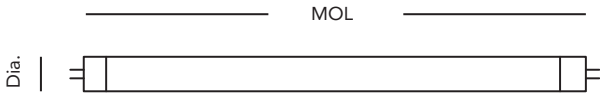
SPECIFICATIONS

Product	Model	Nominal Length	Equiv.	Input Voltage	Wattage	Lumens	CCT	CRI	Efficacy (LPW)	Power Factor	THD	Beam Angle	Dim.	Cert.
58270	14.5T8/4F/840/DEB/RC	4'	32W	120-277V	14.5	2100	4000K	82	145	0.9	<20%	160°	No	DLC
58271	14.5T8/4F/850/DEB/RC	4'	32W	120-277V	14.5	2100	5000K	82	145	0.9	<20%	160°	No	DLC
58272	11.5T8/4F/830/DEB/RC	4'	32W	120-277V	11.5	1650	3000K	82	143	0.9	<20%	160°	No	DLC
58273	11.5T8/4F/835/DEB/RC	4'	32W	120-277V	11.5	1650	3500K	82	143	0.9	<20%	160°	No	DLC
58274	11.5T8/4F/840/DEB/RC	4'	32W	120-277V	11.5	1700	4000K	82	148	0.9	<20%	160°	No	DLC
58275	11.5T8/4F/850/DEB/RC	4'	32W	120-277V	11.5	1700	5000K	82	148	0.9	<20%	160°	No	DLC
98433	17T8/4F/840/DEB	4'	32W	120-277V	17	2200	4000K	82	129	0.9	<20%	160°	No	DLC
98434	17T8/4F/850/DEB	4'	32W	120-277V	17	2200	5000K	82	129	0.9	<20%	160°	No	DLC
98435	14T8/4F/830/DEB	4'	32W	120-277V	14	1700	3000K	82	121	0.9	<20%	160°	No	DLC
98436	14T8/4F/835/DEB	4'	32W	120-277V	14	1700	3500K	82	121	0.9	<20%	160°	No	DLC
98437	14T8/4F/840/DEB	4'	32W	120-277V	14	1800	4000K	82	129	0.9	<20%	160°	No	DLC
98438	14T8/4F/850/DEB	4'	32W	120-277V	14	1800	5000K	82	129	0.9	<20%	160°	No	DLC
98340	12T8/3F/830/DEB/R	3'	25W	120-277V	12	1400	3000K	82	117	0.9	<20%	160°	No	DLC
98341	12T8/3F/835/DEB/R	3'	25W	120-277V	12	1400	3500K	82	117	0.9	<20%	160°	No	DLC
98342	12T8/3F/840/DEB/R	3'	25W	120-277V	12	1450	4000K	82	121	0.9	<20%	160°	No	DLC
97934	8.5T8/2F/830/DEB/RC	2'	17W	120-277V	8.5	1050	3000K	82	124	0.9	<20%	160°	No	DLC
97935	8.5T8/2F/835/DEB/RC	2'	17W	120-277V	8.5	1050	3500K	82	124	0.9	<20%	160°	No	DLC
97936	8.5T8/2F/840/DEB/RC	2'	17W	120-277V	8.5	1100	4000K	82	129	0.9	<20%	160°	No	DLC



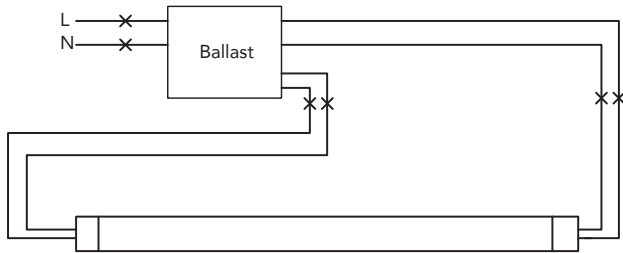
DOUBLE ENDED BYPASS T8

DIMENSION & WEIGHT

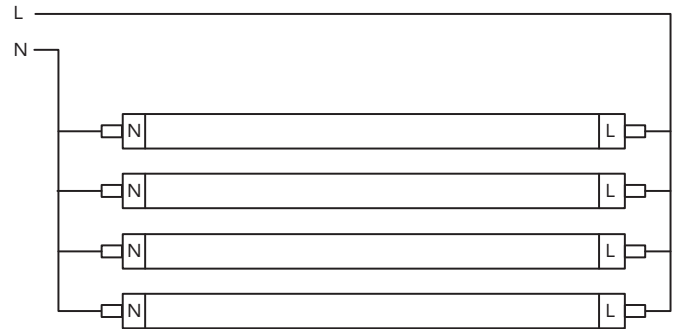


Model	8.5T8/2F	12T8/3F	11.5T8/4F 14T8/4F 14.5T8/4F 17T8/4F
Base	G13	G13	G13
MOL	23.78" (604mm)	35.75" (908mm)	47.76" (1213mm)
Dia.	1.01" (25.7mm)	1.01" (25.7mm)	1.01" (25.7mm)
Weight	0.40lb/180g	0.46lb/210g	0.57lb/259g

INSTALLATION



Step 1. Cut all wires connected to the existing ballast, remove the ballast



Step 2. Connect the lamps according to the above wiring diagram