



## T5 TYPE C : TUBE AND DRIVER

### DESCRIPTION

LED T5 Type C Linear Tubes are an optimal choice when upgrading existing fluorescent tubes to LED. Type C tubes use an external driver to operate the lamp rather than an external ballast, eliminating ballast compatibility issues and ensuring optimal system efficacy and performance.

### FEATURES

- Fits into existing linear fluorescent fixtures
- External driver directly replaces fluorescent ballast
- PET coated to protect against shattering
- 0-10V dimming
- Fixture maintains original UL compliance

### WARRANTY

- 5 year limited warranty; see eiko.com for warranty details

### APPLICATIONS

- Commercial
- Conference rooms
- Hospitality
- Education
- Healthcare
- Retail
- Residential



<b>PERFORMANCE</b>	Power Consumption	22.5W
	Lumens	3,400
	Efficacy (LPW)	151 lpw
	CRI	80+
	Beam	240°
	CCT	3500K, 4000K, 5000K
	Life (L70)	50,000 hours
<b>ELECTRICAL</b>	Power Factor	≥0.94
	Input Voltage	120-277V
	Driver Voltage	120-277V
<b>CONSTRUCTION</b>	Operating Temperature	-4°F to 113°F (-20°C to +45°C)
	Tube	T5
	Lens	Frosted glass with PET coating
	Base	G5
<b>LISTINGS</b>	Certification(s)	DesignLights Consortium® Qualified; ETL Sanitation Listed; cULus Classified; FCC
	Material Usage	RoHS Compliant; no mercury
	Environment	Dry or Damp

## PERFORMANCE SUMMARY

### LED22.5WT5HO/46/8xx-PET-G8C

#### System Wattage per Lamp

Order Code	Item #	CCT	CRI	Bare Lamp Wattage	Lumens	PML-4x25T5-U		PML-2x25T5-U		4 Lamp Nom. Efficiency	2 Lamp Nom. Efficiency	DLC
						4 Lamps	3 Lamps	2 Lamps	1 Lamp			
10449	LED22.5WT5HO/46/840-PET-G8C	4000K	82	22.5W	3300	24.5	25.1	25.04	25.7	134.7	131.8	✓
10450	LED22.5WT5HO/46/850-PET-G8C	5000K	82	22.5W	3400	24.5	25.1	25.04	25.7	138.8	135.8	✓

### T5 DRIVERS

Order Code	Item #	Input Voltage	Dimming	Description	Dimensions	Output Current	DLC
10459	PML-2X25T5-U	120-277V	0-10V dimming	LED driver for (1-2) 46IN Type C Tube	1.3"×1.8"×9.5"	440mA	✓
10463	PML-2X25T5-H	277-347V	0-10V dimming	LED driver for (1-2) 46IN Type C Tube	1.3"×1.8"×9.5"	210mA	✓
10460	PML-4X25T5-U	120-277V	0-10V dimming	LED driver for (3-4) 46IN Type C Tube	1.3"×1.8"×9.5"	900mA	✓

### COMPATIBLE BACK-UP BATTERIES

Order Code	Item #	Input Voltage	Output Power	Emergency Time	Recharge Time	Title 20
10918	EEBN08WUA050	120-277V	8W	≥90 mins	24 Hrs	Yes
10896	EEBN15WUA050	120-277V	15W	≥90 mins	24 Hrs	Yes
10897	EEBN20WUA050	120-277V	20W	≥90 mins	24 Hrs	Yes
11675	EEBE18WHA170S	120-347V	8W	≥90 mins	24 Hrs	Yes
11674	EEBE08WHA170S	120-347V	18W	≥90 mins	24 Hrs	Yes

**Note:** Back-up batteries do not compatible with PML-2X25T5-H (10463) driver

Check EM spec and installation manual for additional information