



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



PERFORMANCE	Power Consumption	22.5W
	Lumens	3,400
	Efficacy (LPW)	151 lpw
	CRI	80+
	Beam	240°
	CCT	3500K, 4000K, 5000K
	Life (L70)	50,000 hours
ELECTRICAL	Power Factor	≥0.88
	Input Voltage	120-277V
	Driver Voltage	120-277V
CONSTRUCTION	Operating Temperature	-4°F to 113°F (-20°C to +45°C)
	Tube	T5
	Lens	Frosted glass with PET coating
	Base	G5
LISTINGS	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
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
10464	PML-4X25T5-H	277-347V	0-10V dimming	LED driver for (3-4) 46IN Type C Tube	1.3"×1.8"×9.5"	420mA