

TE-Series



TK-Series

Description

AccuLite fluorescent highbay luminaires are an excellent solution for commercial, retail and industrial applications where a linear light source is required. AccuLite fluorescent highbays are available in four configurations: The TK Series features an open frame construction for maximum fixture efficiency. The TE Series is available in 4 and 6 lamp versions with a full body design.

Features

Optics Miro 4® reflector - 95% enhanced specular aluminum • Painted Reflector - 92% high performance white aluminum • Optional: uplight slots to reduce cave effect

Lens Available with TE-Series • Prismatic acrylic • Clear polycarbonate or acrylic (depending on fixture)

Construction Break formed heavy gauge cold rolled steel housing features a return lip for increased rigidity

Finish White polyester powder coat, pre-painted

Instant On Fluorescent lamps provide instant on and instant restrike after a momentary power outage

Energy Savings Energy savings can be achieved with motion sensors or through the use of multi-level switching

Lampholder Rotary lock lampholders are standard

Electronic Ballast Premium T5HO - Programmed Start, BF = 1.0 • Premium T8 High light output, Instant Start - BF = 1.15 to 1.20 • Normal light output, Instant Start - BF = 0.87-0.90

Listing UL1598/CSA C22.2 250

Ordering Information Example: T5E-654-U-P24-S-E1

Series	Lamps No & Wattage	Ballast Volts	Ballast Type	Reflector	Options
T5E	-654	-U	-P24	-S	-E1

T5HO Lamps

T5E

54W - T5HO
- **454** Four lamps
- **654** Six lamps

Ballast Volts
- **- U** 120 thru 277V
- **- 3** 347V
- **- 4** 480V

Programmed Start (T5HO Electronic)
1.0 ballast factor
- **- P2** Two lamps per ballast
- **- P4** Four lamps per ballast
- **- P24** One two lamp and one four lamp ballast

Reflector
- **- S** Miro IV 95% aluminum
- **- W** 92% White aluminum

Options
See below

T8 Lamps

T8E

32W T8
- **432** Four lamps
- **632** Six lamps

Ballast Volts
- **- U** 120 thru 277V
- **- 3** 347V
- **- 4** 480V

Instant Start (T8 Electronic)
High Light Output Ballast
1.15 to 1.20 ballast factor
- **- H2** Two lamps per ballast
- **- H4** Four lamps per ballast
- **- H24** One two lamp and one four lamp ballast

Instant Start (T8 Electronic)
Normal Light Output Ballast
0.87 to 0.90 ballast factor

Ballast Volts
- **- U** 120 thru 277V
- **- 3** 347V

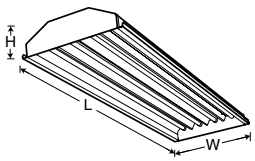
- **- N2** Two lamps per ballast
- **- N3** Three lamps per ballast
- **- N4** Four lamps per ballast
- **- N24** One two lamp and one four lamp ballast

Programmed Start (T8 Electronic)
1.0 ballast factor
For use with motion sensor

Ballast Volts
- **- U** 120 thru 277V

- **- P4** Four lamps per ballast
- **- P24** One two lamp and one four lamp ballast

Dimensions



Four Lamp

	L	W	H
T5E	48"	13 1/4"	3 3/4"
T8E	48"	13 1/4"	3 3/4"

Six Lamp

	L	W	H
T5E	48"	20 1/8"	3 7/8"
T8E	48"	20 1/8"	3 7/8"

Options (Options are factory installed)

Description	Suffix
Lamp	
Fluorescent 4100K T5 or T8	**- L4**
Fluorescent 5100K T5 or T8	**- L5**
Emergency Ballast	
Replace voltage suffix "-U" with line voltage suffix (120V or 277V only)	
1 lamp	**- E1**
2 lamp (T8 only)	**- E2**
Fuse Holder	
Supplied with fuse Replace voltage suffix "-U" with line voltage suffix One fuse holder	**- F1**
Cord & Plug	
6' cord and twist lock plug	**- 6CT**
6' cord (Black)	**- 6C**
6' cord (White)	**- 6CW**
Motion Sensor	
Installed and preset for wide areas (Also includes aisle lens) For T8 lamps must use the programmed start ballast. (must specify voltage)	**- M**

For additional options, consult factory

Accessories (Accessories are ordered and shipped separately)

Description		Catalog #
Lens, Hinged		
	6 Lamp Prismatic Acrylic	**TE-6-APH**
	6 Lamp Clear Acrylic	**TE-6-ACH**
	4 Lamp Prismatic Acrylic	**TE-4-APH**
	4 Lamp Clear Acrylic	**TE-4-ACH**
Wire Guard		
White polyester powder coat finish		
4 Lamp Luminaires		**TE-4-WG**
6 Lamp Luminaires		**TE-6-WG**
Lens and Wire Guard		
White polyester powder coat finish		
4 Lamp Luminaires		
	Prismatic Acrylic	**TE-4-AG**
	Clear Polycarbonate	**TE-4-PG**
6 Lamp Luminaires		
	Prismatic Acrylic	**TE-6-AG**
	Clear Polycarbonate	**TE-6-PG**
Mounting Accessories		
Quick Hanger	3' Chain	**TE-SH-3**
	5' Chain	**TE-SH-5**
Toggle Kit	10' Cable	**TE-YT-10**

Description	Catalog #
Cord & Plug	
3 conductor cord, 15A twist-lock plug 6 feet long, indicate voltage	**6C-TLP-volts-15**
For other plug and wire arrangements consult factory	
Motion Detector	
120, 277, 347V	**SLSFPS1347**
208, 240, 480V	**SLSFPS1480**