



Project: ______
Location: _____
Cat. #: _____
Type: ____
Quantity: ____



ECB | Type B T-LED Strip

Features:

- Type B-Line Voltage T8 LED tube ready
- Frosted glass eliminates pixelation
- KOs for chain hanger, conduit, pull switch, convenience outlet
- Can be installed as individual units or in continuous rows. Ends function as couplers.
- All parts snap together for ease of installation and maintenance
- Buy American Act compliant (All base luminaires are BAA compliant without lamps. Addition of options may change eligibility. Contact factory for details.)

Applications:

Suitable for most commercial, industrial and institutional applications

- Warehouse
- Manufacturing Facility
- Stock Room
- Coves
- Valences

Ambient Operating Temp.:

• -20°C to 45°C per lamp specifications Consult manufacturer's spec sheet for specific lamp operating temperatures

Construction:

 Precision brake formed from cold rolled steel with a highly durable matte white finish. Optional matte black and metallic silver options constructed of brake formed aluminum

Certifications:

• UL 1598 listed for US and Canada, suitable for damp locations



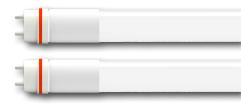
Warranty:

- 5 year limited system warranty see <u>www.LumenFocus.com</u> for complete warranty terms and conditions.
- Lamps: 5 year standard warranty.
 10 year extended limited warranty based on depreciated value after 5 yrs, max 4,380 hrs/yr see Keystone Tech's website for complete warranty terms and conditions.













Ordering Guide:

example: ECB 4 2 T8LED UV SENS QC 15T84GCSD 840

Series	Length	# Lamps (1)	Lamp Type	Voltage	Wiring	Hanging	Options	Lamps	CRI/CCT (5)
ECB			T8LED	uv	9				
ECB Type B T-LED	2 2'	1 1 Lamp	T8LED T8 LED Type B-Line Voltage	UV 120-277	SENS Single End, Non-Shunted	Blank None	Blank No Options	NL Lamps Not Included	Blank Lamps Not Included
Strip	3 3' 4 4' 3T 3' Tandem, 6' Total 4' Tandem, 8' Total	2 2 Lamps	Lamp		DENS Double End, Non-Shunted Sockets DES Double End, Shunted Sockets	VC V-Chain Hangers QC 10' Quick Hang Cable Kit QC20 20' Quick Hang Cable Kit	C6 6' Single Circuit Cord C10 10' Single Circuit Cord D6 6' Dual Circuit Cord D10 10' Dual Circuit Cord	2' Lamp Options: 7T82GCSD 2', 7W T8, Coated Glass, Single/Double End Wiring 3' Lamp Options: 12T83GCSD 3', 12W T8, Coated Glass, Single/Double End Wiring	827 80+ CRI / 2700K 830 80+ CRI / 3000K 835 80+ CRI / 3500K
	o local					Slide Hanger	Plug (Specify NEMA configuration) WG Wire Guard SC Safety Cable F Fuse EM5 5W Emergency Driver KT-EMRG-LED-5-500-AC (2)	4' Lamp Options: 10.5T84GSD 4', 10.5W T8, Glass, Single/ Double End Wiring 14.5T84GSD 4', 14.5W T8, Glass, Single/ Double End Wiring 15T84GCSD 4', 15W T8, Coated Glass, Single/Double End Wiring	840 80+ CRI / 4000K 850 80+ CRI / 5000K 865 80+ CRI / 6500K
(ex. ECE (2) 0°C-55°I for comp (3) "_" for 2 (4) Certain complia (5) Not all (pps is for the page of the pag	profile of the fix has 2 lamps pe emp. Single end g, specify circui uding lamps, m t factory for de atures are avail details.	r 4' section, 4 lu I wiring only. Ch t A or B here. ay not be eligil tails.	EM12 12W Emergency Driver KT-EMRG-LED-12-1200-AC (2) QWH(_) Quick Wire Harness (3) BK Matte Black Finish SL Metallic Silver Finish BAA Buy American Act Compliant (4)	18.5T848GCSD 4', 18.5W T8, Cated Glass, Single/Double End Wiring 25T84GSD 4', 25W T8, Glass, Single/Double End Wiring				





Lamp Chart:

Lamp Code	Lamp Model	Nominal Length	Watts	Lumens 827	Lumens 830	Lumens 835	Lumens 840	Lumens 850	Lumens 865	Con- struction	Wiring	Rated Life	War- ranty
7T82GCSD	KT-LED7T8-24GC- 8xx-DX2 /G2	24"	7	N/A	N/A	950	1,000	1,000	N/A	Coated Glass	Single or Double End	50,000 hours	10 Years*
12T83GCSD	KT-LED12T8-36GC- 8xx-DX2 /G2	36"	12	N/A	N/A	1,600	1,650	1,650	N/A	Coated Glass	Single or Double End	50,000 hours	10 Years*
10.5T84GSD	KT-LED10.5T8-48G- 8xx-DX2 /G2	48"	10.5	1,650	1,650	1,650	1,700	1,720	N/A	Glass	Single or Double End	50,000 hours	10 Years*
14.5T84GSD	KT-LED14.5T8- 48G-8xx-DX2 /G2	48"	14.5	N/A	1,900	1,900	2,000	2,000	2,000	Glass	Single or Double End	50,000 hours	10 Years*
15T84GCSD	KT-LED15T8-48GC- 8xx-DX2 /G2	48"	15	N/A	1,900	1,900	2,000	2,000	2,000	Coated Glass	Single or Double End	50,000 hours	10 Years*
18.5T84GCSD	KT-LED18.5T8- 48GC-8xx-DX2 /G2	48"	18.5	N/A	N/A	2,450	2,500	2,600	2,600	Coated Glass	Single or Double End	50,000 hours	10 Years*
25T84GSD	KT-LED25T8-48G- 8xx-DX2	48"	25	N/A	3,000	3,000	2,900	3,000	N/A	Glass	Single or Double End	50,000 hours	10 Years*

^{* 5} yr standard warranty. 10 yr extended limited warranty up to 4,380 operating hours per year, based on depreciated value after 5 yrs. See Keystone Tech.'s website for complete warranty terms and conditions.

Schematic:

