

Ordering a sample is always
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keystonetech.com/samples



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800.464.2680

COLOR TEMPERATURE REFERENCE GUIDE

Keystone provides a wide portfolio of products for any customer need. Some products are only available in dedicated color values; however, many are equipped with Keystone's Color Select technology.

Color Select Technology allows you to quickly select, or switch, color temperature output to deliver the optimal lighting environment for your project. Below is a quick reference guide on Keystone's color offering and how to easily select and order the right product for your job.



Ordering Information

When a Keystone product has a model number that uses a “xx,” this indicates several color temperatures are available. Available color temperatures for that product will be noted in the catalog. When ordering, simply replace the “xx” with the first two numbers from the corresponding color temperatures that you want to order.

CATALOG NUMBER

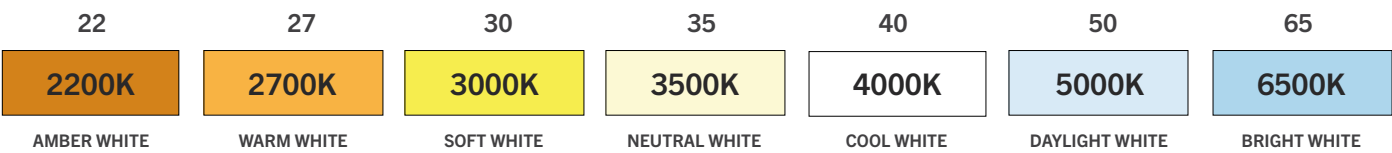
KT-LED7T8-24GC-8xx

CATALOG NUMBER WITH A COLOR TEMPERATURE SELECTED

KT-LED7T8-24GC-840

Example:

To order a 4000K color temperature product, replace the “xx” in the catalog number with the two-digit number represented above the Kelvin desired as indicated in color chart below.



LINEAR LED TUBES
T8 DirectDrive DX2



LINEAR LED TUBES
T8 DirectDrive



FEATURES AND BENEFITS

- Replacement for conventional fluorescent lamps
- Single- or double-ended wiring
- Environmentally friendly: No mercury used
- Instant startup
- Frosted lens eliminates pixelation
- Isolated integral driver eliminates the need for external driver or ballast
- Operating temperature: –20°C/–4°F to 45°C/113°F

T8 GLASS CONSTRUCTION

CATALOG NUMBER	NOMINAL LENGTH	INPUT VOLTAGE	CRI	SAFETY COATING	LIGHT SPREAD	MEETS DLC	AVAILABLE COLOR TEMPS	LAMP WATTAGE	LUMENS	EFFICACY
KT-LED7T8-24GC-8xx-DX2	2'	120-277V	>83	Yes	325°	Yes	[Color Temp Swatches]	7W	950	136 lm/W
KT-LED12T8-36GC-8xx-DX2	3'	120-277V	>83	Yes	325°	Yes	[Color Temp Swatches]	12W	1450	121 lm/W
KT-LED9T8-48G-8xx-DX2	4'	120-277V	>83	No	325°	Yes	[Color Temp Swatches]	9W	1650	183 lm/W
KT-LED10.5T8-48G-8xx-DX2 /G2	4'	120-277V	>83	No	325°	Yes	[Color Temp Swatches]	10.5W	1720	164 lm/W
KT-LED14.5T8-48G-8xx-DX2	4'	120-277V	>83	No	325°	Yes	[Color Temp Swatches]	14.5W	1890	130 lm/W
KT-LED15T8-48GC-8xx-DX2	4'	120-277V	>83	Yes	325°	Yes	[Color Temp Swatches]	15W	1900	127 lm/W
KT-LED18.5T8-48GC-8xx-DX2 /G2	4'	120-277V	>83	Yes	325°	Yes	[Color Temp Swatches]	18.5W	2600	141 lm/W
KT-LED25T8-48G-850-DX2	4'	120-277V	>83	No	325°	Yes	[Color Temp Swatches]	25W	3000	120 lm/W

Keystone SmartSafe AC LED emergency backup (KT-EMRG-LED-5-500-AC and KT-EMRG-LED-12-1200-AC) is optimized for use with Keystone DirectDrive LED tubes. See page 10 for product details and kestonetech.com/compatibility-lists for compatibility lists.

FEATURES AND BENEFITS

- Replacement for conventional fluorescent lamps
- Environmentally friendly: no mercury used
- Instant startup
- Frosted lens eliminates pixelation
- Isolated integral driver eliminates the need for external driver or ballast

T8 LAMPS UNDER 8'

CATALOG NUMBER	NOMINAL LENGTH	INPUT VOLTAGE	CRI	SAFETY COATING	LIGHT SPREAD	MEETS DLC	AVAILABLE COLOR TEMPS	LAMP WATTAGE	LUMENS	EFFICACY	ADDITIONAL APPROVALS
T8 Glass Construction, Single-Ended Wiring											
KT-LED7T8-18GC-8xx-D	18"	120-277V	>83	Yes	325°	No		7W	800	114 lm/W	N/A
KT-LED7T8-24GC-8xx-D	2'	120-277V	>80	Yes	325°	Yes		7W	950	136 lm/W	
KT-LED9T8-24GC-8xx-D	2'	120-277V	>83	Yes	325°	No		9W	1000	111 lm/W	
KT-LED12T8-36GC-8xx-D	3'	120-277V	>80	Yes	325°	Yes		12W	1300	108 lm/W	
KT-LED10.5T8-48G-8xx-D	4'	120-277V	>83	No	325°	Yes		10.5W	1750	162 lm/W	
KT-LED10.5T8-48GC-8xx-D	4'	120-277V	>83	Yes	325°	Yes		10.5W	1750	162 lm/W	
KT-LED12.5T8-48GC-8xx-D	4'	120-277V	>80	Yes	325°	Yes		12.5W	1850	148 lm/W	
KT-LED15T8-48GC-8xx-D /G3	4'	120-277V	>83	Yes	325°	Yes		15W	1900	127 lm/W	
KT-LED18.5T8-48GC-8xx-D	4'	120-277V	>83	Yes	325°	Yes		18.5W	2500	135 lm/W	
KT-LED24T8-60GC-8xx-D	5'	120-277V	>83	Yes	325°	N/A		24W	2500	104 lm/W	
KT-LED32T8-72GC-8xx-D	6'	120-277V	>80	Yes	325°	N/A		32W	3400	106 lm/W	
T8 HiCRI Glass Construction, Single-Ended Wiring											
KT-LED15T8-48GC-9xx-D	4'	120-277V	>90	Yes	325°	Yes		15W	1675	112 lm/W	

DirectDrive tubes listed meet DLC 5.0 requirements, unless otherwise noted.

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If xx is used in a product catalog number, select an available color temperature and replace xx with the first two digits of that temperature when ordering.

303000KSoft White

353500KNeutral White

404000KCool White

505000KDaylight White

656500KBright White

If xx is used in a product catalog number, select an available color temperature and replace xx with the first two digits of that temperature when ordering.

303000KSoft White

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