

unilight

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Compatible - T8Ci LED Tubes - inductive ballast only



Description

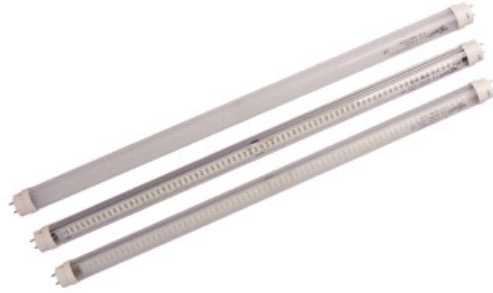
The Uni-light Compatible T8Ci LED tubes can be used as replacements for standard fluorescent tubes with no modification to the wiring within the fixture. They are available in three lengths, 600 mm, 1200mm and 1500mm and will install in most standard light fixtures, fitted with only inductive ballast but including the popular luminaires favoured by shops and offices. The only change required is the removal of the starter.

The light output levels from the Uni-light Compatible T8 tubes are typically 15% and 45% more than the equivalent fluorescent for the same power consumption. Furthermore the LED tubes direct the light output across an included angle of around 170 degrees. This means that the delivered light from the LED tubes has no reflected losses as is the case with the fluorescent tubes.

Uni-light Compatible T8Ci Tubes have a 50,000 hour lifespan and a choice of either warm white or cool white. In common with the rest of the Uni-light range maintenance costs are reduced as the lights will not need a regular replacement schedule.

In summary the Uni-light Compatible LED T8Ci tubes will normally return the initial investment within 1-3 years and will outlast any fluorescent tube by a factor of 2-5. In line with other Uni-light products the T8 tube range has a 5 year warranty.

Unilight Compatible - T8Ci LED Tubes— inductive ballast



Specification - T8 Type — For Inductive ballast only

Model No UL-T8Ci	2F-12W	4F-20W	5F-30W
Nominal Wattage W	12	20	30
Operating Voltage V	110/240	110/240	110/240
Frequency Hz	50/60	50/60	50/60
Lumen output lm/W	95-110	95-110	95-110
Dimmable	No	No	No
Colour Temp WW	2,700-3,000K	2,700-3,000K	2,700-3,000K
Colour Temp CW	6,000K	6,000K	6,000K
Power Efficiency %	90	90	90
Size (L x D) mm	600 x 28	600 x 28	600 x 28
Weight g	185	370	460
LED working life Hrs	50,000	50,000	50000
Warranty yrs	3	3	3
EMI	negligible	negligible	negligible

Note: The T8Ci tubes will operate with only inductive ballasts