

UNITI LED LIGHT ENGINES

ARCHITECTURAL | PRODUCT SPECIFICATIONS AND ORDERING INFORMATION



TABLE 1.0 - SPECIFICATIONS:

Light Engine Part #	Voltage (VDC)	Load (W/ft)	Source Lumens (LM/ft)	Cut Length (inch)	CRI	CCT	IP Rating	Max Length (ft)
MONO-COLOR								
○ UT-FLLE-80	24	1.3	180	3.94	82	3000K, 3500K, 4000K	20	32.8
○ UT-FLLE-120		3.3	320	1.97	82	2700K, 3000K, 3500K, 4000K	20	20.0
○ UT-FLLE-120L/128L		4.0	400	1.97	90	2700K, 3000K, 3500K, 4000K	20 / 65	20.0
○ UT-FLLE-120M		6.0	600	1.97	90	2700K, 3000K, 3500K, 4000K	20 / 65	15.0
○ UT-FLLE-480L-SOLID		4.0	305	0.66	90	2700K, 3000K, 3500K, 4000K	20 / 65	16.5
VIVID COLOR								
● UT-FLVLE-RGB*	24	2.0	300	1.97	-	RGB	20	40.0
● UT-FLVLE-RGBW*		3.5	300	2.81	-	RGB + 2700K	20 / 65	20.0
● UT-FLVLE-TW*		4.0	350	1.97	90	5000K - 2700K	20	20.0
● UT-FLLE-DTW**		4.0	300	2.81	90	3000K - 1800K	20	20.0

* Requires RGB, RGBW or TW control system | ** Dim-to-Warm requires a Dim-to-Dark capable LED power supply

U TECHNOLOGY LED LIGHT ENGINE FEATURES:

- Flicker-free with smooth dimming capabilities
- cUL to CSA Standards Certification
- +50,000-hour life expectancy
- Temperature rating: -30°C - +40°C
- Dry location | Wet location (select models)
- $\leq 1.0\%$ dimming level
- 3-Step MacAdam Ellipse
- 3M double-sided bonding tape for mounting



ORDERING INFORMATION:

Project Name			
Quantities		Type	
Part #		CCT	
IP Rating	IP20: Dry Location	IP65: Wet Location	Custom

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ARCHITECTURAL | ADDITIONAL INFORMATION

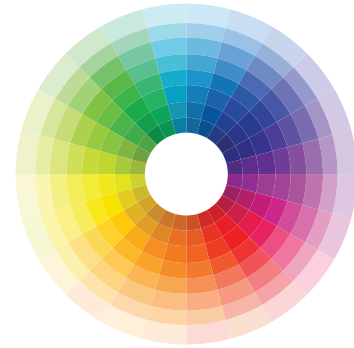


GLOSSARY:

Mono	Mono-Color - Single-CCT, flicker-free, dimmable to 0.10% and engineered to last and exceed all expectations. Available in high CRI and high R9 values.
TW	Tunable White - Designed for precise CCT blending control for the perfect circadian rhythm design from 5000K to 2700K.
DTW	Dim-to-Warm - Automatic 3000K to 1800K dimming and CCT change to mimic halogen light bulbs using simple and robust dimming technology.
Solid	Continuous Solid Mono-Color - Designed to allow for dot-free lighting in any space with any lens.
RGB	Combination of Red + Green + Blue. Advanced 3-in-1 LED technology maximizes rich vivid color blending with 16.7 million possible color combinations.
RGBW	Combination of Red + Green + Blue + pure White. Advanced 4-in-1 LED technology maximizes rich vivid color blending without compromising the pure White experience.

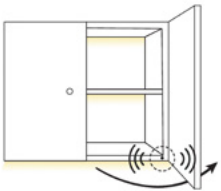


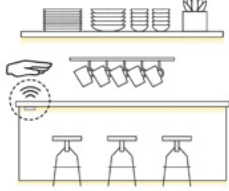
GENERAL SUPPORT AND ORDERING:

Our specification-grade products and project support are available via your local authorized U Technology Representatives.



Over 60 million vivid color options with RGBW

COMPATIBLE U TECHNOLOGY PRODUCTS:

 <p>Door Sensor Up to 2" detection Part #: UT-SEN-DOR-BK</p>	 <p>Proximity Sensor Up to 5' detection Part #: UT-SEN-PIR-BK</p>	 <p>Touch Dimmer Light touch control Part #: UT-SEN-TDM-SL</p>	 <p>Invisible Switch Completely hidden control Part #: UT-SEN-INV-WH</p>
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PROJECT NOTES:

Please include any relevant details or information about the project such as number of locations, preferred LED control options, custom manufacturing requests etc.

Additional customization:

Notes: