

# ION™ T-Series™



## LINEAR SUPER-LED® LIGHTHEAD



The ION T-Series provides high performance warning or illumination and features a sleek and low profile design, with a depth of only .5”.

### FEATURES

- SAE Class 1 Certified
- Available with SOLO™, DUO™, or TRIO™ technology and Linear Super-LED optics
- Available in Amber, Blue, Red, and/or White
- SOLO models are available in single or split colors
- SOLO single color models have 25 Scan-Lock™ flash patterns, split color models have 69
- DUO models have 33 Scan-Lock flash patterns
- TRIO models have 33 Scan-Lock flash patterns
- Hard-coated lenses minimize environmental damage from sand, sun, salt, and road chemicals
- Synchronize to other Whelen sync products
- Easily surface mounts with two screws
- Includes Black flange and a 4-wire 6” pigtail
- Available with SAE Class 1 Certified Smoked lenses
- 12 VDC
- Amp Draws:  
SOLO - 0.82 amps (peak) / 0.33 amps (avg)  
DUO - 0.72 amps (peak) / 0.28 amps (avg)  
TRIO - 0.72 amps (peak) / 0.28 amps (avg)
- Size: 1.50” (3.81cm) H, .50” (1.27cm) D, 5.14” (13.06cm) L
- Five-year warranty



TLIA with optional Chrome flange **ISOLO™**

**⚠️ WARNING:** This product may contain chemicals known to the State of California to cause cancer and birth defects or other reproductive harm. For more information, visit [whelen.com/regulatory](http://whelen.com/regulatory).

Clear Lens	
TLI*	Amber, Blue, Red, or White
TLI#	Split Red/White, Blue/White, Amber/White, Red/Blue, or Blue/Amber
TLI2#	DUO Red/White, Blue/White, Amber/White, Red/Blue, or Blue/Amber
TLI3#	TRIO Red/Blue/Amber, Red/Amber/White, Blue/Amber/White, or Red/Blue/White
Smoked Lens	
XTLI*	Amber, Blue, Red, or White
XTLI#	Split Red/White, Blue/White, Amber/White, Red/Blue, or Blue/Amber
XTLI2#	DUO Red/ White, Blue/White, Amber/White, Red/Blue, or Blue/Amber
XTLI3#	TRIO Red/Blue/Amber, Red/Amber/White, Blue/Amber/White, or Red/Blue/White



Replace \* symbol in model number with color desired: A=Amber, B=Blue, C= White, R=Red.  
Replace # symbol in model number with split, DUO or TRIO color desired: D=Red/White, E=Blue/White, F=Amber/White, J=Red/Blue, M=Blue/Amber, JA=Red/Blue/Amber, KC=Red/Amber/White, MC=Blue/Amber/White, JC=Red/Blue/White

### OPTIONS

TIONFC	Flange, Chrome
TIONBKT1	“L” mounting bracket for 1 lighthead
TIONBKT2	Universal license plate bracket for 2 lighthead
TIONBKT3	“L” mounting bracket for 2 lighthead
TIONBKT4	Universal over/under “L” mounting bracket for 2 lighthead

WHELEN ENGINEERING COMPANY, INC.

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• ISO 9001 Registered QMS

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Code No. 129591 - 1/26/2023

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