

Whelen Engineering is proud to announce the release of the highly anticipated WeCanX[®] Tracer[™]. A thoughtful redesign of the popular light arrays provides significant improvements in functionality, configurability, and performance. With this new release we also announce a Product End of Life (EOL) notice for the original Tracer Series models.

Engineered to increase vehicle visibility, the Tracers now connect over the WeCanX network and offer more customization than ever before. Though similar in design to its predecessor, the new Tracer uses enhanced optics to provide dynamic lighting output and control. Lightheades are daisy-chained together in lengths of one to six modules, with each module containing four individually controlled segments for contiguous lighting display and expanded configuration to meet a variety of needs. Upgraded lens design and IP67 rating for dust and water resistance improve performance and durability.

WeCanX Tracers are now available to order and can be configured in WeCad[™].

Product Features:

- Dynamic Variable Intensity (DVI[™]) light patterns
- Vehicle-to-Vehicle Synchronization
- Available in SOLO[™] (single color), DUO[™] (two color interleaved), or TRIO[™] (three color interleaved) modules
- Command programming allows:
 - DUO and TRIO modules to operate with a steady override, such as white steady-burn
 - Full configurability of Traffic Advisor functionality
 - Adjustable intensity levels of cruise light control
- Mounts easily via slide bolt with vehicle specific brackets, universal "L" brackets, or under lightbar brackets
- Works with existing Tracer mounting hardware
- SAE Class 1 certified
- Five-year warranty
- Hard-coated lenses resist environmental damage from sand, sun, salt, and road chemicals



TCRWX5



Old Model	New Model	Description
TCRHS1	TCRWX1	1 Lamp Housing and TCRL* SOLO™ Lighthouse. "L" Bracket Mounting (2 Required) Purchased Separately
TCRHS2	TCRWX2	2 Lamp Housing and TCRL* SOLO™ Lighthouses. "L" Bracket Mounting (3 Required) Purchased Separately
TCRHS3	TCRWX3	3 Lamp Housing and TCRL* SOLO™ Lighthouses. "L" Bracket Mounting (4 Required) Purchased Separately
TCRHS4	TCRWX4	4 Lamp Housing and TCRL* SOLO™ Lighthouses. "L" Bracket Mounting (5 Required) Purchased Separately
TCRHS5	TCRWX5	5 Lamp Housing and TCRL* SOLO™ Lighthouses. "L" Bracket Mounting (6 Required) or Vehicle Specific Mounting Purchased Separately
TCRHS6	TCRWX6	6 Lamp Housing and TCRL* SOLO™ Lighthouses. "L" Bracket Mounting (7 Required) or Vehicle Specific Mounting Purchased Separately
TCRL*	See Below	SOLO™ Lighthouse, Red, Blue, Amber, or White. No Charge When Ordered with the Appropriate Housing
	TCRWXP*	NEW Primary SOLO™ Lighthouse Includes Lamp driver, One Required in Position 1, for each SOLO™ Tracer™, Red, Blue, Amber, or White. No Charge When Ordered with the Appropriate Housing
	TCRWXS*	NEW Secondary SOLO™ Lighthouse, Red, Blue, Amber, or White. For use in Positions 2-6. No Charge When Ordered with the Appropriate Housing

Old Model	New Model	Description
TCRHD1	TCRWX1	1 Lamp Housing and TCRL** DUO™ Lighthouse. "L" Bracket Mounting (2 Required) Purchased Separately
TCRHD2	TCRWX2	2 Lamp Housing and TCRL** DUO™ Lighthouses. "L" Bracket Mounting (3 Required) Purchased Separately
TCRHD3	TCRWX3	3 Lamp Housing and TCRL** DUO™ Lighthouses. "L" Bracket Mounting (4 Required) Purchased Separately
TCRHD4	TCRWX4	4 Lamp Housing and TCRL** DUO™ Lighthouses. "L" Bracket Mounting (5 Required) Purchased Separately
TCRHD5	TCRWX5	5 Lamp Housing and TCRL** DUO™ Lighthouses. "L" Bracket Mounting (6 Required) or Vehicle Specific Mounting Purchased Separately
TCRHD6	TCRWX6	6 Lamp Housing and TCRL** DUO™ Lighthouses. "L" Bracket Mounting (7 Required) or Vehicle Specific Mounting Purchased Separately
TCRL**	See Below	DUO™ Lighthouse, Red, Blue, Amber and/or White. No Charge When Ordered with the Appropriate Housing
	TCRWXP#	NEW Primary DUO™ Lighthouse Includes Lamp driver, One Required in Position 1, for each DUO™ Tracer™, Blue/White, Blue/Amber, Red/Blue, Red/White, Red/Amber, or Amber/White.
	TCRWXS#	NEW Secondary DUO™ Lighthouse, Blue/White, Blue/Amber, Red/Blue, Red/White, Red/Amber, or Amber/White. For use in Positions 2-6

Old Model	New Model	Description
TCRHT1	TCRWX1	1 Lamp Housing and TCRL*** TRIO™ Lighthouse. "L" Bracket Mounting (2 Required) Purchased Separately
TCRHT2	TCRWX2	2 Lamp Housing and TCRL*** TRIO™ Lighthouses. "L" Bracket Mounting (3 Required) Purchased Separately
TCRHT3	TCRWX3	3 Lamp Housing and TCRL*** TRIO™ Lighthouses. "L" Bracket Mounting (4 Required) Purchased Separately
TCRHT4	TCRWX4	4 Lamp Housing and TCRL*** TRIO™ Lighthouses. "L" Bracket Mounting (5 Required) Purchased Separately
TCRHT5	TCRWX5	5 Lamp Housing and TCRL*** TRIO™ Lighthouses. "L" Bracket Mounting (6 Required) or Vehicle Specific Mounting Purchased Separately
TCRHT6	TCRWX6	6 Lamp Housing and TCRL*** TRIO™ Lighthouses. "L" Bracket Mounting (7 Required) or Vehicle Specific Mounting Purchased Separately
TCRLRBC	See Below	TRIO™ Lighthouse, Red/Blue/White. No Charge When Ordered with the Appropriate Housing
	TCRWXPJC	NEW Primary TRIO™ Lighthouse Includes Lamp driver, One Required in Position 1, for each TRIO™ Tracer™, Red/Blue/White
	TCRWXSJC	NEW Secondary TRIO™ Lighthouse, Red/Blue/White. For use in Positions 2-6
TCRLRBA	See Below	TRIO™ Lighthouse, Red/Blue/Amber. No Charge When Ordered with the Appropriate Housing
	TCRWXPJA	NEW Primary TRIO™ Lighthouse Includes Lamp driver, One Required in Position 1, for each TRIO™ Tracer™, Red/Blue/Amber
	TCRWXSJA	NEW Secondary TRIO™ Lighthouse, Red/Blue/Amber. For use in Positions 2-6

Replace " * " symbol in model number with letter indicating lens color or LED color desired: A = Amber; B = Blue; C = Clear/White; R = Red; G = Green

Replace " # " symbol in model number with letter indicating SPLIT lens or LED color desired:

D = Red/Clear; E = Blue/Clear; F = Amber/Clear; H = Green/Clear J = Red/Blue; K = Red/Amber; L = Red/Green; M = Blue/Amber

Important Dates

Orders for the above listed product models of the original Tracer Series will be accepted through May 27, 2022. Orders for these models must be delivered by December 31, 2022.

New Model	Description	List
TCRWX1	1 Lamp Housing, requires 1 Lighthouse. "L" Bracket Mounting (2 Required) Purchased Separately	\$352.00
TCRWX2	2 Lamp Housing, requires 2 Lighthouses. "L" Bracket Mounting (3 Required) Purchased Separately	\$523.00
TCRWX3	3 Lamp Housing, requires 3 Lighthouses. "L" Bracket Mounting (4 Required) Purchased Separately	\$690.00
TCRWX4	4 Lamp Housing, requires 4 Lighthouses. "L" Bracket Mounting (5 Required) Purchased Separately	\$848.00
TCRWX5	5 Lamp Housing, requires 5 Lighthouses. "L" Bracket Mounting (6 Required) or Vehicle Specific Mounting Purchased Separately	\$1,026.00
TCRWX6	6 Lamp Housing, requires 6 Lighthouses. "L" Bracket Mounting (7 Required) or Vehicle Specific Mounting Purchased Separately	\$1,193.00
TCRWXP*	Primary SOLO [™] Lighthouse Includes Lamp driver, One Required in Position 1, for each SOLO [™] Tracer [™] , Red, Blue, Amber, or White. No Charge When Ordered with the Appropriate Housing	
TCRWXS*	Secondary SOLO [™] Lighthouse, Red, Blue, Amber, or White. For use in Positions 2-6. No Charge When Ordered with the Appropriate Housing	
TCRWXP#	Primary DUO [™] Lighthouse Includes Lamp driver, One Required in Position 1, for each DUO [™] Tracer [™] , Blue/White, Blue/Amber, Red/Blue, Red/White, Red/Amber, or Amber/White. Add	\$50.00
TCRWXS#	Secondary DUO [™] Lighthouse, Blue/White, Blue/Amber, Red/Blue, Red/White, Red/Amber, or Amber/White. For use in Positions 2-6, Add Each	\$50.00
TCRWXPJC	Primary TRIO [™] Lighthouse Includes Lamp driver, One Required in Position 1, for each TRIO [™] Tracer [™] , Red/Blue/White, Add Each	\$100.00
TCRWXSJC	Secondary TRIO [™] Lighthouse, Red/Blue/White, Add Each	\$100.00
TCRWXPJA	Primary TRIO [™] Lighthouse Includes Lamp driver, One Required in Position 1, for each TRIO [™] Tracer [™] , Red/Blue/Amber, Add Each	\$100.00
TCRWXSJA	Secondary TRIO [™] Lighthouse, Red/Blue/Amber, Add Each	\$100.00
	Options for Tracer [™] Series, All SUVs and Pick Up Trucks must have Factory Running Boards.	
CCP	Core [®] Control Point for use with One or Two WeCanX [®] Tracers when NOT using CenCom Core [®]	\$197.00
TCRB56	2021 Tesla Model Y, Running Board Mounting Kit for Five Lamp Tracer [™] , Each	\$89.00