

Tracer™ WeCanX®



SUPER-LED® LIGHT ARRAY



TCRWX5

Engineered to increase vehicle visibility, Tracers connect over the WeCanX network and offer more customization than ever before. Though similar in design to its predecessor, the Tracer WeCanX 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 rated for dust and water resistance improve performance and durability over the previous Tracer Light Array. Smoked lenses are available for unmarked vehicles or those aiming for a sleek and incognito look.

Tracer WeCanX Light Arrays are configurable in WeCad™.



WHELEN ENGINEERING COMPANY, INC.

⚠ 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 wheelen.com/regulatory.



TRACER™ WECANX® SERIES, SUPER-LED® LIGHT ARRAY

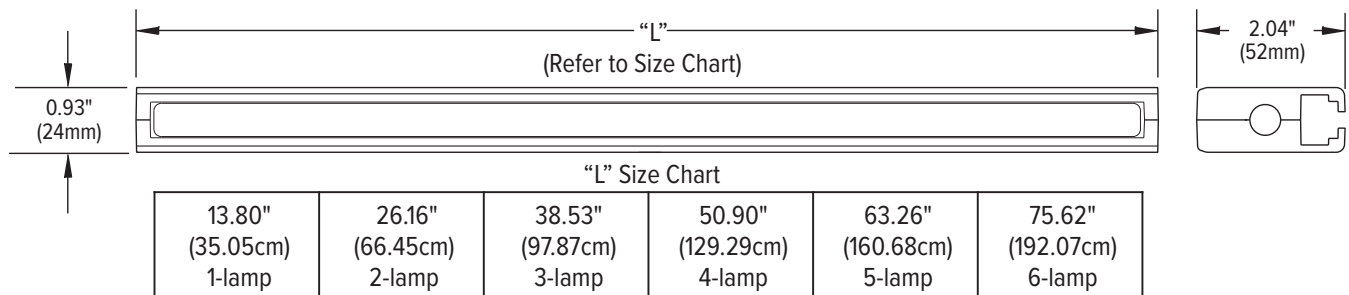
FEATURES

- Vehicle-to-Vehicle synchronization
- Available in SOLO™, DUO™, or TRIO™ modules
- Whelen 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
- Hard-coated lenses resist environmental damage from sand, sun, salt, and road chemicals
- Clear or Smoked lenses available



SPECS

Voltage: 12 VDC
 Certifications: Clear Lens: SAE Class 1 Certified (Amber, Blue, Red), SAE Class 2 Certified (White), SAE Class 3 Certified (Green), IP67 Rated
 Smoked Lens: SAE Class 1 Certified (Amber), SAE Class 2 Certified (Blue, Red, White), SAE Class 3 Certified (Green), IP67 Rated
 Dimensions: 0.93” (24mm) H x 2.04” (52mm) W
 Warranty: 10-year warranty



— T R A C E R —™



WHELEN
 MANUFACTURED IN AMERICA

⚠ 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.

TRACER™ WECANX® SERIES, SUPER-LED® LIGHT ARRAY

TCRWX1	1-Lamp Housing and TCRL* SOLO™ Lighthouse, “L” Bracket Mounting (Two Required) Purchased Separately
TCRWX2	2-Lamp Housing and TCRL* SOLO Lighthouses, “L” Bracket Mounting (Three Required) Purchased Separately
TCRWX3	3-Lamp Housing and TCRL* SOLO Lighthouses, “L” Bracket Mounting (Four Required) Purchased Separately
TCRWX4	4-Lamp Housing and TCRL* SOLO Lighthouses, “L” Bracket Mounting (Five Required) Purchased Separately
TCRWX5	5-Lamp Housing and TCRL* SOLO Lighthouses, “L” Bracket Mounting (Six Required) or Vehicle-Specific Mounting Purchased Separately
TCRWX6	6-Lamp Housing and TCRL* SOLO Lighthouses, “L” Bracket Mounting (Seven Required) or Vehicle-Specific Mounting Purchased Separately
TCRWXP*	Primary SOLO Lighthouse Includes Lamp Driver, One Required in Position 1, for Each SOLO Tracer, Amber, Blue, White, Green or Red, No Charge When Ordered with the Appropriate Housing
TCRWXS*	Secondary SOLO Lighthouse, Amber, Blue, White, Green or Red, For Use in Positions 2-6, No Charge When Ordered with the Appropriate Housing, Add as Many as Needed
TCRWXP#	Primary DUO™ Lighthouse Includes Lamp Driver, One Required in Position 1, for Each DUO Tracer, Red/White, Blue/White, Amber/White, Red/Blue, Red/Amber, Red/Green, Blue/Amber, Amber/Green, Add (1)
TCRWXS#	Secondary DUO Lighthouse, Red/White, Blue/White, Amber/White, Red/Blue, Red/Amber, Red/Green, Blue/Amber, Amber/Green, For Use in Positions 2-6, Add as Many as Needed
TCRWXPJC	Primary TRIO™ Lighthouse Includes Lamp Driver, One Required in Position 1, for Each TRIO Tracer, Red/Blue/White, Add (1)
TCRWXSJC	Secondary TRIO Lighthouse, Red/Blue/White, For Use in Positions 2-6, Add as Many as Needed
TCRWXPJA	Primary TRIO Lighthouse Includes Lamp Driver, One Required in Position 1, for Each TRIO Tracer, Red/Blue/Amber, Add (1)
TCRWXSJA	Secondary TRIO Lighthouse, Red/Blue/Amber, For Use in Positions 2-6, Add as Many as Needed
TCRWXPJC	Primary TRIO Lighthouse Includes Lamp Driver, One Required in Position 1, for Each TRIO Tracer, Green/Amber/White, Add (1)
TCRWXSJC	Secondary TRIO Lighthouse, Green/Amber/White, For Use in Positions 2-6, Add as Many as Needed
TCRWXPJC	Primary TRIO Lighthouse Includes Lamp Driver, One Required in Position 1, for Each TRIO Tracer, Red/Amber/Green, Add (1)
TCRWXSJC	Secondary TRIO Lighthouse, Red/Amber/Green, For Use in Positions 2-6, Add as Many as Needed
TCRWXPJC	Primary TRIO Lighthouse Includes Lamp Driver, One Required in Position 1, for Each TRIO Tracer, Blue/Green/White, Add (1)
TCRWXSJC	Secondary TRIO Lighthouse, Blue/Green/White, For Use in Positions 2-6, Add as Many as Needed
TCRWXPJC	Primary TRIO Lighthouse Includes Lamp Driver, One Required in Position 1, for Each TRIO Tracer, Red/Green/White, Add (1)
TCRWXSJC	Secondary TRIO Lighthouse, Red/Green/White, For Use in Positions 2-6, Add as Many as Needed
TCRWXPJC	Primary TRIO Lighthouse Includes Lamp Driver, One Required in Position 1, for Each TRIO Tracer, Blue/Amber/Green, Add (1)
TCRWXSJC	Secondary TRIO Lighthouse, Blue/Amber/Green, For Use in Positions 2-6, Add as Many as Needed

SMOKED LENS ADD-ON OPTIONS

TCRXXP*	Primary SOLO Lighthouse Includes Lamp Driver, One Required in Position 1, for Each SOLO Tracer™, Amber, Blue, White, Green or Red, Smoked Lens, When Ordered with the Appropriate Housing, Add (1)
TCRXXS*	Secondary SOLO Lighthouse, Amber, Blue, White, Green or Red, For Use in Positions 2-6, Smoked Lens, When Ordered with the Appropriate Housing, Add as Many as Needed
TCRXXP#	Primary DUO Lighthouse Includes Lamp Driver, One Required in Position 1, for Each DUO Tracer, Red/White, Blue/White, Amber/White, Red/Blue, Red/Amber, Red/Green, Blue/Amber, Amber/Green, with Smoked Lens, Add (1)
TCRXXS#	Secondary DUO Lighthouse, Red/White, Blue/White, Amber/White, Red/Blue, Red/Amber, Red/Green, Blue/Amber, Amber/Green, with Smoked Lens, For Use in Positions 2-6, Add as Many as Needed
TCRXXPJC	Primary TRIO Lighthouse Includes Lamp Driver, One Required in Position 1, for Each TRIO Tracer, Red/Blue/White, with Smoked Lens, Add (1)
TCRXXSJC	Secondary TRIO Lighthouse, Red/Blue/White, with Smoked Lens, Add as Many as Needed
TCRXXPJA	Primary TRIO Lighthouse Includes Lamp Driver, One Required in Position 1, for Each TRIO Tracer, Red/Blue/Amber, Smoked Lens, Add (1)
TCRXXSJA	Secondary TRIO Lighthouse, Red/Blue/Amber, Smoked Lens, Add as Many as Needed
TCRXXPMC	Primary TRIO Lighthouse Includes Lamp Driver, One Required in Position 1, for Each TRIO Tracer, Blue/Amber/White, Smoked Lens, Add (1)
TCRXXSMC	Secondary TRIO Lighthouse, Blue/Amber/White, Smoked Lens, Add as Many as Needed
TCRXXPKC	Primary TRIO Lighthouse Includes Lamp Driver, One Required in Position 1, for Each TRIO Tracer, Red/Amber/White, Smoked Lens, Add (1)
TCRXXSKC	Secondary TRIO Lighthouse, Red/Amber/White, Smoked Lens, Add as Many as Needed



Replace * symbol in model number with letter indicating color desired: A = Amber, B = Blue, C = White, G = Green, R = Red
 Replace # in model number with interleaved color desired: D = Red/White, E = Blue/White, F = Amber/White, J = Red/Blue, K = Red/Amber, L = Red/Green, M = Blue/Amber, P = Amber/Green

⚠ 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.

WHELEN®
 MANUFACTURED IN AMERICA



ACCESSORIES FOR TRACER™ WECANX® SERIES

CCP	Core® Control Point for Use with One or Two Tracer WeCanX when NOT Using CenCom Core®
TCRB35	2015-2023 Dodge Charger Mounting Kit, for 5-Lamp Tracer, Add as Many as Needed
TCRB42	2015-2018 Ram 1500 Crew Cab, 2019-2024 Ram 1500 Classic Crew Cab, and 2019-2024 RAM 2500/3500 Running Board Mounting Kit for 6-Lamp Tracer, Add as Many as Needed
TCRB44	2015-2024 Dodge Durango Running Board Mounting Kit for 5-Lamp Tracer, Add as Many as Needed
TCRB47	2015-2024 Ford F-150 PPV, 2022-2024 Ford F-150 Lightning, 2017-2024 Ford F-250/F-350 Crew Cab, 2018-2024 Ford F450/F550, 2018-2024 Ford F600, 2018-2024 and Ford Expedition SSV, Running Board Mounting Kit for 6-Lamp Tracer, Add as Many as Needed
TCRB49	2019-2024 Chevy Silverado 1500 Crew Cab, 2023-2024 Chevy Silverado 2500/3500 HD Running Board Mounting Kit for 6-Lamp Tracer, Add as Many as Needed
TCRB50	2020-2025 Ford Police Interceptor Utility Running Board Mounting Kit for 5 or 6-Lamp Tracer, Add as Many as Needed
TCRB54A	2021-2024 Chevy Tahoe PPV/SSV Running Board Mounting Kit for 5-Lamp or 6-Lamp, Add as Many as Needed
TCRB54S	2021-2024 Chevy Suburban Running Board Mounting Kit for 6-Lamp Tracer, Add as Many as Needed
TCRB56	2021-2022 Tesla Model Y Running Board Mounting Kit for 5-Lamp Tracer, Add as Many as Needed
TCRB57	2021-2024 Ford Mach-E Running Board Mounting Kit for 5-Lamp Tracer, Add as Many as Needed
TCRLBKT	1 "L" Bracket and Hardware, See Tracer Description for Quantity Required
TCRLBKT1	1 Single Mounting Bracket and Hardware for Front or Rear Mounting of the Tracer Series Under a Lightbar, See Tracer Description for Quantity Required, NOTE: Tracer Length Will Depend on Lightbar Length and Placement of Mounting Feet, Not for Use with Low-Profile Mounting Feet
TCRLBKT2	1 Dual Mounting Bracket and Hardware for Front and Rear Mounting of the Tracer Series Under a Lightbar, See Tracer Description for Quantity Required, NOTE: Tracer Length Will Depend on Lightbar Length and Placement of Mounting Feet, Not for Use with Low-Profile Mounting Feet

WHELEN ENGINEERING COMPANY, INC.

⚠ 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.



All products proudly designed, manufactured, and assembled in the U.S.A.
• ISO 9001 Registered QMS

Whelen Engineering reserves the right to upgrade and improve products without notice.
© 2024 Whelen Engineering Company, Inc. Printed in U.S.A.
Code No. P13431G - 10/24

WHELEN
MANUFACTURED IN AMERICA

51 Winthrop Road
Chester, Connecticut 06412-0684
(860) 526-9504
www.whelen.com