

WeCanX[®] 2250

LIGHT ARRAYS



WX2280



WX2230



WHELEN ENGINEERING COMPANY, INC.

WeCanX® 2250 Light Arrays

Our newest lightbar, the WeCanX 2250 Warning Light Array and Traffic Advisor packs more power into a sleeker design with a wide variety of light configurations to meet your needs. Combining the performance and reliability of our powerful ION™ T-Series™ lightheads with the customization and control of WeCanX, its versatility makes it an ideal lighting solution for a wide range of applications such as ambulances and fire apparatus.

WeCanX 2250 is slimmer than our 4500 Series, provides warning options, and allows aerial recognition. Choose flat end caps, or angled to create a unique, multi-angled light spread. Snap-in assembly allows lightheads to be easily removed for customization and field serviceability. Whelen Command® enables endless configurations, and lighthead placements are easily arranged within WeCad™.

22LECA2 Option

22ARLA Option



WX2280 with 16 (22LD) LIGHTHEADS

WHELEN
MANUFACTURED IN AMERICA

WeCanX® 2250 Light Arrays

FEATURES

- Utilizes powerful ION T-Series lightheads with patented E Block™ technology to prevent moisture from entering the lighthead
- 3" slimmer than 4500 series
- Flush mount (slide bolt)
- Powered by WeCanX technology
- Functionality configurable in Whelen Command®
- Lighthead configurations easily defined within Whelen's WeCad™ Software
- DUO™ support in warning light options
- Angled or flat end caps
- Available in multiple lengths
- Aerial recognition option

SPECS

Voltage: 10-30 VDC
Certifications: SAE Class 1
Warranty: 5-Year Warranty
Dimensions: 2.28" D x 1.66" (2.57" with Vertex™) H x
30" L (6-light), 40" L (8-light), 50" L (10-light),
60" L (12-light), 70" L (14-light), 80" L (16-light)

IP67 rated lightheads



Angled End Cap



Flat End Cap



Aerial Recognition Light



Blank Filler Panel

22AEC Option

WHELEN
MANUFACTURED IN AMERICA

WeCanX[®] 2250 Light Arrays

WeCanX 2250 Super-LED[®] with Angled End Caps, Ordered Separately

WX2230	30" Long, 6 Lightheads and 2 Angled End Caps Required
WX2240	40" Long, 8 Lightheads and 2 Angled End Caps Required
WX2250	50" Long, 10 Lightheads and 2 Angled End Caps Required
WX2260	60" Long, 12 Lightheads and 2 Angled End Caps Required
WX2270	70" Long, 14 Lightheads and 2 Angled End Caps Required
WX2280	80" Long, 16 Lightheads and 2 Angled End Caps Required

WeCanX 2250 Super-LED with Flat End Caps, Ordered Separately

WX2220F	22" Long, 4 Lightheads and 2 Flat End Caps Required
WX2230F	32" Long, 6 Lightheads and 2 Flat End Caps Required
WX2240F	42" Long, 8 Lightheads and 2 Flat End Caps Required
WX2250F	52" Long, 10 Lightheads and 2 Flat End Caps Required
WX2260F	62" Long, 12 Lightheads and 2 Flat End Caps Required
WX2270F	72" Long, 14 Lightheads and 2 Flat End Caps Required
WX2280F	82" Long, 16 Lightheads and 2 Flat End Caps Required

Visit WeCad[™] to configure your WeCanX 2250 Light Array

⚠ 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.

© 2023 Whelen Engineering Company, Inc. Printed in U.S.A.

Code No. 13424D - 3/1/23



Options

22L#	Add One DUO [™] Color Lighthead, R/W, B/W, A/W, R/B, R/A, B/A
22AEC	One Angled End Cap, No Charge When Purchased with a 2250 Series
CCP	Core [™] Control Point for use with WeCanX Device when NOT using CenCom Core [®]
22RECA	One Angled Right End Cap for use with One Aerial Recognition Light, for Bars 30" to 50"
22LECA	One Angled Left End Cap for use with One Aerial Recognition Light, for Bars 30" to 50"
22RECA2	One Angled Right End Cap for use with One Aerial Recognition Light, for Bars 60" to 80"
22LECA2	One Angled Left End Cap for use with One Aerial Recognition Light, for Bars 60" to 80"
22ARL*	Add One Aerial Recognition Light, Amber, Blue, Green, White or Red
22LOAD	Add One Load Light
22BLANK	Blank Filler Panel, Not Available for Angled End Caps
22EC	One Flat End Cap for Left or Right Side

* Replace symbol in model number with letter indicating desired color:

R=Red, B=Blue, A=Amber, W=White, G=Green

Replace symbol in model number with letter indicating desired color:

D=(Red/White), E=(Blue/White), F=(Amber/White), J=(Red/Blue), K=(Red/Amber), M=(Amber/Blue)

WHELEN[®]
MANUFACTURED IN AMERICA

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