

UPPER ZONE RESCUE PACKAGE 2

FORM# N0497-18

FLASHING LED / HALOGEN AND ROTATING HALOGEN LIGHTING

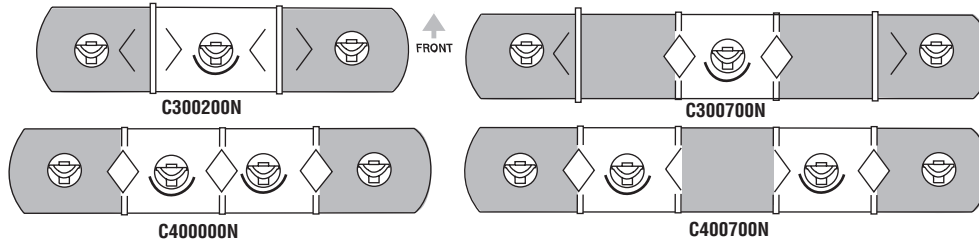
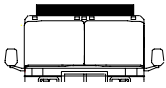
This package meets all upper zone requirements of NFPA 1901 specifications.

ZONE A UPPER Choose 1 of the options below Zone Photometric Requirement- 1,000,000 CSM

- Option 1** One C300200N Centurion™ 3 Rotator Lightbar, 52”
- Option 2** One C300700N Centurion 3 Rotator Lightbar, 72”
- Option 3** One C400000N Centurion 4 Rotator Lightbar, 60”
- Option 4** One C400700N Centurion 4 Rotator Lightbar, 72”

COLOR LEGEND

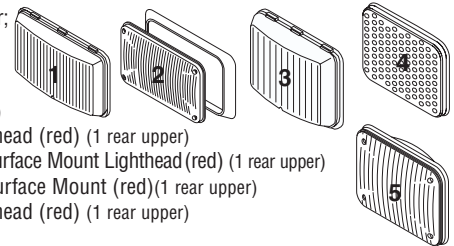
- Clear rotators or Lens
- Red Lens



ZONE B UPPER Choose 1 of the options below Zone Photometric Requirement- 400,000 CSM

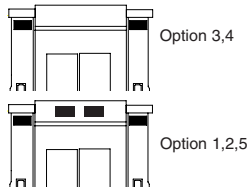
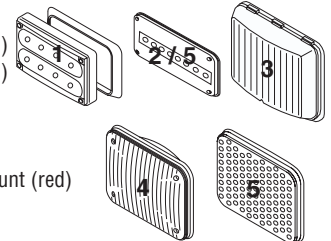
FRONT: The Rotator from the Centurion Lightbar from Zone A upper; plus One Lighthouse from the options below:

- REAR:**
- Option 1** One 580CAARR 508 Series Dual Halogen Surface Mount Lighthouse (red) (1 rear upper)
 - Option 2** One 60F000RR* 600 Series Halogen Lighthouse (red) (1 rear upper)
 - Option 3** One 810CAARR 810 Series Dual Halogen Surface Mount Lighthouse (red) (1 rear upper)
 - Option 5** One 90R00FRR 900 Series LED Flasher Surface Mount (red)(1 rear upper)
 - Option 4** One 90F000RR 900 Series Halogen Lighthouse (red) (1 rear upper)



ZONE C UPPER Choose 1 of the options below Zone Photometric Requirement- 800,000 CSM

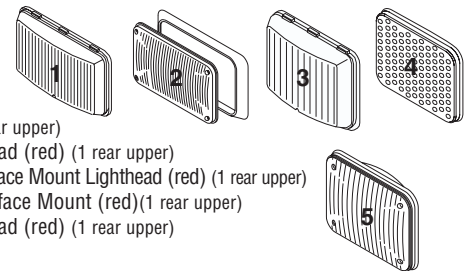
- Option 1** Four 40R020RR* 400 Series Linear8 Super-LED™ Lighthoods (red)
- Option 2** Four 70R040RR 700 Series Linear8 Super-LED™ Lighthoods (red)
- Option 3** Two 810CAAAR 810 Series Dual Halogen Surface Mount Lighthoods (amber)
- Option 4** Two 90F000AR 900 Series Halogen Lighthoods (amber)
- Option 5** Two 90R00FRR 900 Series LED Flashing Lighthouse Surface Mount (red) plus Two 70R040RR 700 Series Linear8 Super-LED™ Flashing Lighthouse Surface Mount (red)



ZONE D UPPER Choose 1 of the options below Zone Photometric Requirement- 400,000 CSM

FRONT: The Rotator from the Centurion Lightbar from Zone A upper; plus One Lighthouse from the options below:

- REAR:**
- Option 1** One 580CAARR 508 Series Dual Halogen Surface Mount Lighthouse (red) (1 rear upper)
 - Option 2** One 60F000RR* 600 Series Halogen Lighthouse (red) (1 rear upper)
 - Option 3** One 810CAARR 810 Series Dual Halogen Surface Mount Lighthouse (red) (1 rear upper)
 - Option 4** One 90R00FRR 900 Series LED Flasher Surface Mount (red)(1 rear upper)
 - Option 5** One 90F000RR 900 Series Halogen Lighthouse (red) (1 rear upper)



*Requires optional flange purchased separately
Note: Underscored model numbers indicate need for remote LED ballast.

One Model AF6012 Halogen Flasher operating all flashing Halogen Lighthoods. (Flasher will run up to 12 total, 6 alternating 6).
 See Amp Draw Charts on pages 36 and 37 for overall amperage consumption.
 Some LED lighthoods have internal flasher module and do not need a flasher unless a specific flash sequence is needed.
 Underscored LED lighthoods need a remote ballast to operate.



CERTIFICATE OF COMPLIANCE WITH NFPA 1901

To Meet Certification, Check Box for the Option Chosen in Each Appropriate Zone

Note: This system is tested and certified by Whelen Engineering Company, Inc. to meet all requirements for the NFPA 1901 Standards for Automotive Fire Apparatus (1999 Edition). See Chapter 11 titled: Low Voltage Electrical Systems & Warning Devices. This System is Certified only if all optical and electrical warning devices are installed and wired in accordance to the 1901 Standard and Specifications; and also in accordance to the device manufacturers mounting and wiring specifications.

FIRE DEPARTMENT _____
 TRUCK NUMBER _____