

This package meets all zone requirements of NFPA 1901 specifications.

SMALL APPARATUS (22' or Less) PACKAGE 2

FLASHING LED / HALOGEN AND ROTATING HALOGEN LIGHTING



ZONE A UPPER AND LOWER COMBINED

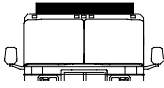
Zone Photometric Requirement- 1,000,000 CSM

Choose 1 of the options for the Upper Zone

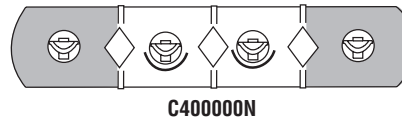
- Option 1 One C300200N Centurion™ 3 Rotator Lightbar, std. 52"
- Option 2 One C400000N Centurion™ 4 Rotator Lightbar, std. 60"

COLOR LEGEND

-  Clear rotators or Lens
-  Red Lens

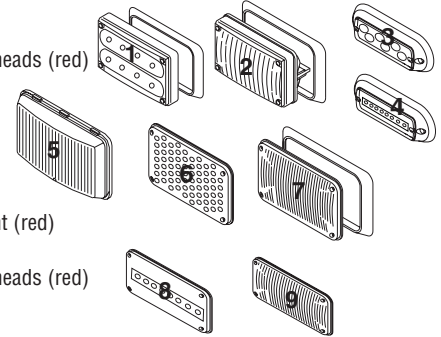


FRONT



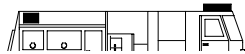
Choose 1 of the options for the Lower Zone

- Option 1 Two 40R020RR* 400 Series Linear8 Super-LED™ Lighthoods (red)
- Option 2 Two 40J000AU* 400 Series Halogen Lighthoods (red)
- Option 3 Two 50R03FRR* 500 Series TIR6 Super-LED™ (red)
- Option 4 Two 50R020RR* 500 Series Linear8 Super-LED™ (red)
- Option 5 Two 580CAARR 508 Series Dual Halogen Surface Mount Lighthoods (red)
- Option 6 Two 60R00FRR 600 Series LED Flasher Surface Mount (red)
- Option 7 Two 60F000RR* 600 Series Halogen Lighthoods (red)
- Option 8 Two 70R040RR 700 Series Linear8 Super-LED™ Lighthoods (red)
- Option 9 Two 70F000RR 700 Series Halogen Lighthoods (red)



ZONE B UPPER AND LOWER COMBINED

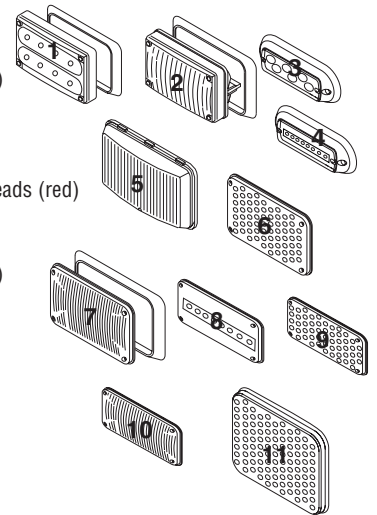
Zone Photometric Requirement- 200,000 CSM



Zone B Upper is covered by the Rotator from the Centurion Lightbar from Zone A upper; plus One of the Options Below:

Choose 1 of the options for the Upper or Lower Zone

- Option 1 Two 40R020RR* 400 Series Linear8 Super-LED™ Lighthoods (red)
- Option 2 Two 40J000AU* 400 Series Halogen Lighthoods (red)
- Option 3 Two 50R03FRR* 500 Series TIR6 Super-LED™ (red)
- Option 4 Two 50R020RR* 500 Series Linear8 Super-LED™ (red)
- Option 5 Two 580CAARR 508 Series Dual Halogen Surface Mount Lighthoods (red)
- Option 6 Two 60R00FRR 600 Series LED Flasher Surface Mount (red)
- Option 7 Two 60F000RR* 600 Series Halogen Lighthoods (red)
- Option 8 Two 70R040RR 700 Series Linear8 Super-LED™ Lighthoods (red)
- Option 9 Two 70R00FRR 700 Series LED Flasher Surface Mount (red)
- Option 10 Two 70F000RR 700 Series Halogen Lighthoods (red)
- Option 11 Two 90R00FRR 900 Series LED Flasher Surface Mount (red)



*Requires optional flange purchased separately

Note: Underscored model numbers indicate need for remote LED ballast.

SMALL APPARATUS PACKAGE 2 (cont.)

FLASHING LED / HALOGEN AND ROTATING HALOGEN LIGHTING

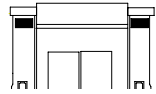
FORM# N0497-26

This package meets all zone requirements of NFPA 1901 specifications.

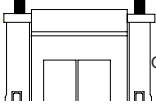
ZONE C UPPER AND LOWER COMBINED

Zone Photometric Requirement- 800,000 CSM

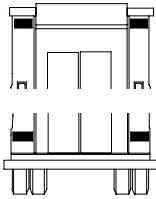
Choose 1 of the options for the Upper Zone or Lower Zone



Option, 4,5,7,9

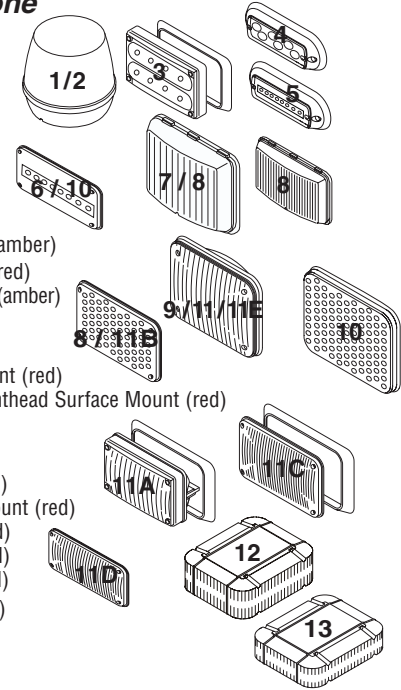


Option 1,2,12,13



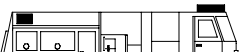
Option 3,6,8,10,11

- Option 1** One RB6TAP and one RB6TRP RB6 Series Rotating Beacon (one amber, one red)
- Option 2** Two RB6TRP RB6 Series Rotating Beacons (red)
- Option 3** Four 40R020RR* 400 Series Linear8 Super-LED™ Lightheads (red)
- Option 4** Two 50R03FRR* 500 Series TIR6 Super-LED™ (red)
- Option 5** Two 50R020RR* 500 Series Linear8 Super-LED™ (red)
- Option 6** Four 70R040RR 700 Series Linear8 Super-LED™ Lightheads (red)
- Option 7** Two 810CAAAR 810 Series Halogen Surface Mount Lightheads (amber)
- Option 8** Two 810CAARR 810 Series Halogen Surface Mount Lightheads (red) *plus* Two 580CAAAR 508 Series Halogen Surface Mount Lightheads (amber) **OR** Two 60R00FRR 600 Series LED Flasher Surface Mount (red)
- Option 9** Two 90F000AR 900 Series Halogen Lightheads (amber)
- Option 10** Two 90R00FRR 900 Series LED Flashing Lighthead Surface Mount (red) *plus* Two 70R040RR 700 Series Linear8 Super-LED™ Flashing Lighthead Surface Mount (red)
- Option 11** Two 90F000RR 900 Series Halogen Lightheads (red) *plus One of the Options Below:*
 - A) Two 40J000RU* 400 Series Halogen Lightheads (red)
 - B) Two 60R00FRR 600 Series LED Flasher Surface Mount (red)
 - C) Two 60F000RR* 600 Series Halogen Lightheads (red)
 - D) Two 70F000RR 700 Series Halogen Lightheads (red)
 - E) Two 90F000RR 900 Series Halogen Lightheads (red)
- Option 12** Two MCFLED2R Micro Edge® Ultra Freedom LED Lightheads (red)
- Option 13** Two MCSLED2R Micro Edge® LFL Liberty LED Lightheads (red)



ZONE D UPPER AND LOWER COMBINED

Zone Photometric Requirement- 200,000 CSM

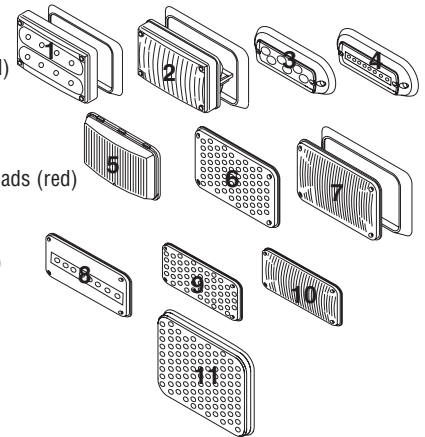


Zone B Upper is covered by the Rotator from the Centurion Lightbar from Zone A upper; *plus One of the Options Below:*

Choose 1 of the options for the Upper or Lower Zone



- Option 1** Two 40R020RR* 400 Series Linear8 Super-LED™ Lightheads (red)
- Option 2** Two 40J000AU* 400 Series Halogen Lightheads (red)
- Option 3** Two 50R03FRR* 500 Series TIR6 Super-LED™ (red)
- Option 4** Two 50R020RR* 500 Series Linear8 Super-LED™ (red)
- Option 5** Two 580CAARR 508 Series Dual Halogen Surface Mount Lightheads (red)
- Option 6** Two 60R00FRR 600 Series LED Flasher Surface Mount (red)
- Option 7** Two 60F000RR* 600 Series Halogen Lightheads (red)
- Option 8** Two 70R040RR 700 Series Linear8 Super-LED™ Lightheads (red)
- Option 9** Two 70R00FRR 700 Series LED Flasher Surface Mount (red)
- Option 10** Two 70F000RR 700 Series Halogen Lightheads (red)
- Option 11** Two 90R00FRR 900 Series LED Flasher Surface Mount (red)



*Requires optional flange purchased separately

Note: Underscored model numbers indicate need for remote LED ballast.

Halogen Flasher Used

One Model AF6012 Halogen Flasher operating all flashing Halogen Lightheads.

See Amp Draw Charts on pages 36 and 37 for overall amperage consumption.

Some LED lightheads have internal flasher module and do not need a flasher unless a specific flash sequence is needed.

Underscored LED lightheads 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 _____