



**AEROTECH®**  
**VISIBLE. DURABLE. ADAPTABLE.**



**AEROTECH®**  
**LED MINI BAR BEACONS**  
COMMERCIAL / INDUSTRIAL CLASS BEACONS



# AEROTECH LED MICRO BARS

## COMMERCIAL / INDUSTRIAL APPLICATIONS

The revolutionary AeroTech® light bar range is the brightest in the Vision X range of primary warning lights. Featuring 3 sizes which can suit everything from light commercial up to transport, construction and mining applications. AeroTech® light bars are also easy and versatile to mount because of the integrating cradle. The range includes amber and clear lens models as well as magnetic mounting versions, as well as in dual color.

### Features and Benefits:

- Vision X's most visible primary warning lights
- Ultra bright, smooth output meets and exceeds all international standards
- Optional night mode via extra wire
- Ultra durable with extreme vibration resistance

## SPECIFICATIONS

### MECHANICAL:

<b>Fixture Weight:</b>	4.20 lbs (1.90kg)
<b>Mounting:</b>	Cradle or No Cradle, Magnetic Base

### TECHNICAL:

<b>LED:</b>	54 x 1.5 W
<b>Beam Pattern:</b>	7 Selectable - Rotate, Double Rotate, Ultra (cross flash), Ultra (alternating flash), Double Flash (SAE, ECE TA2), Quint Flash and Steady On
<b>Wattage:</b>	81W
<b>Amp Draw:</b>	Rotate 1.7A   Flash 3.5A @12V
<b>Operating Voltage:</b>	10-80v DC
<b>Operating Temp:</b>	-30°C ~ +60°C
<b>Lifespan:</b>	50,000 hrs

### CONSTRUCTION:

<b>Housing Material:</b>	Polycarbonate Base
<b>Lens Material:</b>	Polycarbonate

### RATINGS:

<b>Shock/Vibration:</b>	ISO 16750-3, MIL-STD-810G
<b>Approvals:</b>	CE, ROHS, REACH
<b>Ingress Protection:</b>	IP-67 + IP-69K
<b>ECE Approval:</b>	ECE R65 TA2, ECE R10
<b>EMC Compliance:</b>	CISPR25 Class 3
<b>SAE Compliance:</b>	J845 Class 1, W3-1



Cradle Mounting  
**AERO-85015A**



Magnetic Base  
**AERO-85016A**



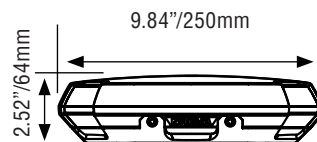
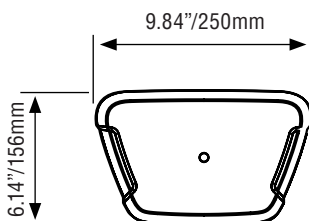
Cradle Mounting  
**AERO-85015AC**



Magnetic Base  
**AERO-85016AC**

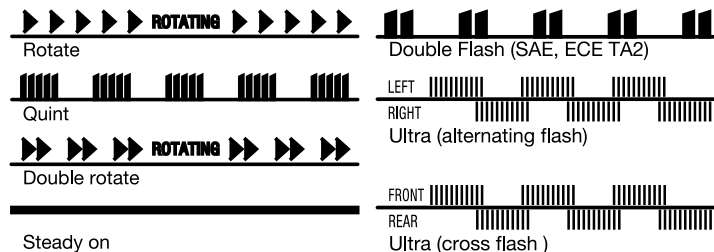
PART #:	LENS COLOR	MOUNTING
<b>AERO-85015A</b>	Amber	Cradle
<b>AERO-85015AC</b>	Clear	Cradle
<b>AERO-85016A</b>	Amber	Magnetic
<b>AERO-85016AC</b>	Clear	Magnetic

### 2D DRAWINGS:



### BEAM PATTERNS:

Optional Day/Night mode ensures not to dazzle in low light conditions while being ultra visible during the day.





# AEROTECH DUAL COLOR MICRO BARS

## COMMERCIAL / INDUSTRIAL APPLICATIONS

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### Features and Benefits:

- Vision X's most visible primary warning lights
- Ultra bright, smooth output meets and exceeds all international standards
- Optional night mode via extra wire
- Ultra durable with extreme vibration resistance

## SPECIFICATIONS

### MECHANICAL:

Fixture Weight:	4.20 lbs (1.90kg)
Mounting:	Cradle or No Cradle, Magnetic Base

### TECHNICAL:

LED:	54 x 1.5 W
Beam Pattern:	7 Selectable - Rotate, Double Rotate, Ultra (cross flash), Ultra (alternating flash), Double Flash (SAE, ECE TA2), Quint Flash and Steady On
Wattage:	81W
Amp Draw:	Rotate 1.7A   Flash 3.5A @12V
Operating Voltage:	10-80v DC
Operating Temp:	-30°C ~ +60°C
Lifespan:	50,000 hrs

### CONSTRUCTION:

Housing Material:	Polycarbonate Base
Lens Material:	Polycarbonate

### RATINGS:

Shock/Vibration:	ISO 16750-3, MIL-STD-810G
Approvals:	CE, ROHS, REACH
Ingress Protection:	IP-67 + IP-69K
ECE Approval:	ECE R65 TA2, ECE R10
EMC Compliance:	CISPR25 Class 3
SAE Compliance:	J845 Class 1, W3-1



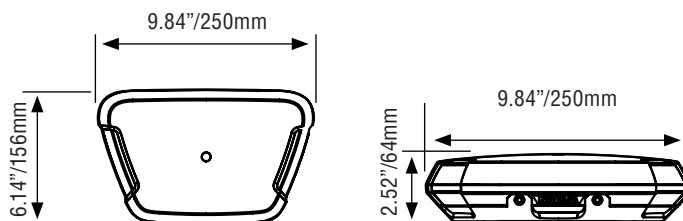
Cradle Mounting  
**AERO-85015AG**

Magnetic Base  
**AERO-85016AG**



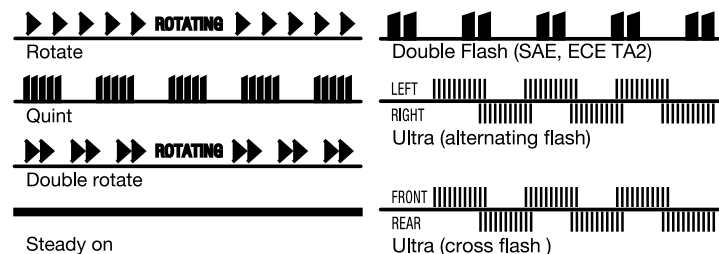
PART #:	LIGHT COLORS	MOUNTING
<b>AERO-85015AG</b>	Amber / Green	Cradle
<b>AERO-85016AG</b>	Amber / Green	Magnetic

### 2D DRAWINGS:



### BEAM PATTERNS:

Optional Day/Night mode ensures not to dazzle in low light conditions while being ultra visible during the day.





# AEROTECH LED MINI BARS

## COMMERCIAL / INDUSTRIAL APPLICATIONS

The revolutionary AeroTech® light bar range is the brightest in the Vision X range of primary warning lights. Featuring 3 sizes which can suit everything from light commercial up to transport, construction and mining applications. AeroTech® light bars are also easy and versatile to mount because of the integrating cradle. The range includes amber and clear lens models as well as magnetic mounting versions, as well as in dual color.

### Features and Benefits:

- Vision X's most visible primary warning lights
- Ultra bright, smooth output meets and exceeds all international standards
- Optional night mode via extra wire
- Ultra durable with extreme vibration resistance

## SPECIFICATIONS

### MECHANICAL:

<b>Fixture Weight:</b>	4.20lbs (1.90kg)
<b>Mounting:</b>	Cradle or No Cradle

### TECHNICAL:

<b>LED:</b>	84 x 1.5W
<b>Beam Pattern:</b>	7 Selectable - Rotator (Default), Double Rotate, Double Flash (SAE, ECE TA2), Ultra (cross flash), Ultra (alternating flash), Quint Flash, Steady On
<b>Wattage:</b>	126W
<b>Amp Draw:</b>	Rotate 2.1A   Flash 3.7A @12V
<b>Operating Voltage:</b>	10-80v DC
<b>Operating Temp:</b>	-30°C ~ +60°C
<b>Lifespan:</b>	50,000 hrs

### CONSTRUCTION:

<b>Housing Material:</b>	Polycarbonate Base
<b>Lens Material:</b>	Polycarbonate

### RATINGS:

<b>Shock/Vibration:</b>	ISO 16750-3, MIL-STD-810G
<b>Approvals:</b>	CE, ROHS, REACH
<b>Ingress Protection:</b>	IP-67 + IP-69K
<b>ECE Approval:</b>	ECE R65 TA2, ECE R10
<b>EMC Compliance:</b>	CISPR25 Class 3
<b>SAE Compliance:</b>	J845 Class 1, W3-1



Amber Lens  
**AERO-85017A**

Clear Lens  
**AERO-85017AC**

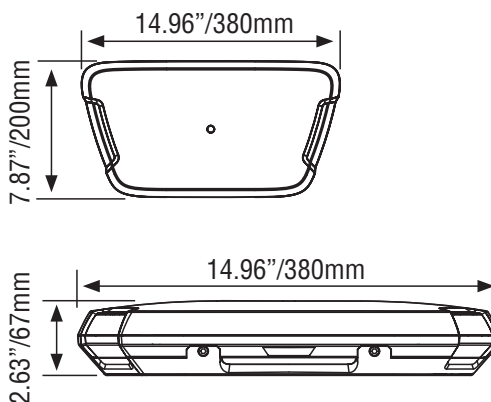


### PART #:

### LENS COLOR

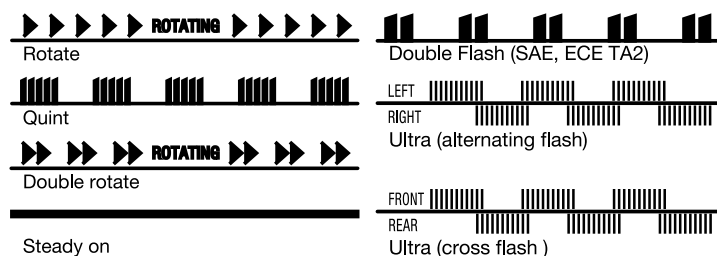
<b>AERO-85017A</b>	Amber
<b>AERO-85017AC</b>	Clear

### 2D DRAWINGS:



### BEAM PATTERNS:

Optional Day/Night mode ensures not to dazzle in low light conditions while being ultra visible during the day.







# AEROTECH MINI DOUBLE BARS

## COMMERCIAL / INDUSTRIAL APPLICATIONS

The revolutionary AeroTech® light box range is the brightest in the Vision X range of primary warning lights. Featuring 3 sizes which can suit everything from light commercial up to transport, construction and mining applications. AeroTech® light boxes are also easy and versatile to mount because of the integrating cradle. The range includes amber and clear lens models as well as magnetic mounting versions, as well as in dual color.

### Features and Benefits:

- Vision X's most visible primary warning lights
- Ultra bright, smooth output meets and exceeds all international standards
- Optional night mode via extra wire
- Ultra durable with extreme vibration resistance

## SPECIFICATIONS

### MECHANICAL:

<b>Fixture Weight:</b>	4.55lbs (2.06kg)
<b>Mounting:</b>	Cradle or No Cradle

### TECHNICAL:

<b>LED:</b>	168 x 1.5W
<b>Beam Pattern:</b>	7 Selectable - Rotator (Default), Double Rotate, Double Flash (SAE, ECE TA2), Ultra (cross flash), Ultra (alternating flash), Quint Flash, Steady On
<b>Wattage:</b>	252W
<b>Amp Draw:</b>	Rotate 2A   Flash 4.3A @12V
<b>Operating Voltage:</b>	10-80v DC
<b>Operating Temp:</b>	-30°C ~ +60°C
<b>Lifespan:</b>	50,000 hrs

### CONSTRUCTION:

<b>Housing Material:</b>	Polycarbonate Base
<b>Lens Material:</b>	Polycarbonate

### RATINGS:

<b>Shock/Vibration:</b>	ISO 16750-3, MIL-STD-810G
<b>Approvals:</b>	CE, ROHS, REACH
<b>Ingress Protection:</b>	IP-67 + IP-69K
<b>ECE Approval:</b>	ECE R65 TA2, ECE R10
<b>EMC Compliance:</b>	CISPR25 Class 3
<b>SAE Compliance:</b>	J845 Class 1, W3-1



Amber Lens  
**AERO-85019A**



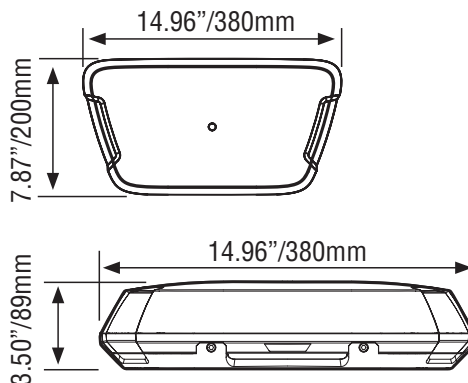
Clear Lens  
**AERO-85019AC**

### PART #:

### LENS COLOR

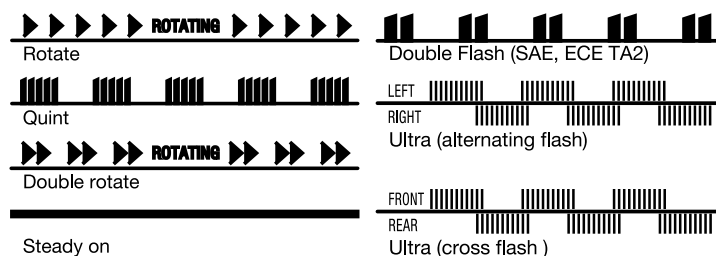
<b>AERO-85019A</b>	Amber
<b>AERO-85019AC</b>	Clear

### 2D DRAWINGS:



### BEAM PATTERNS:

Optional Day/Night mode ensures not to dazzle in low light conditions while being ultra visible during the day.





**VISION X HEADQUARTERS**

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