



AEROTECH[®]
VISIBLE. DURABLE. ADAPTABLE.



AEROTECH[®]
LED BEACON RANGE
COMMERCIAL / INDUSTRIAL CLASS BEACONS



AEROTECH BEACONS

COMMERCIAL / INDUSTRIAL APPLICATIONS

The AeroTech® range of strobes was designed to be the brightest and most visible strobes of their size. This has been achieved with precision reflectors, optics and high power L.E.D.s, along with a unique and stylish shape that makes them more visible. Unlike most strobes in the market, the rotate patterns of AeroTech® strobes exceed SAE Class 1. This ensures they are visible in even the brightest conditions.

Features and Benefits:

- Maximum visibility —up to 6 times brighter than SAE
- Aerodynamic shape provides increased visibility
- Day / Night Mode
- Versatile mounting options to suit any application

SPECIFICATIONS

MECHANICAL:

Fixture Weight:	1.3 lbs (600g)
Mounting:	3-Bolt Flange, Single Bolt, Fixed DIN Pole, Flexible DIN Pole, or Magnetic Base

TECHNICAL:

LED:	36 x 1W
Beam Pattern:	5 Selectable - Rotator (SAE/ECE) (Default), Clockwise Rotator (SAE), Double Flash (SAE), Quint Flash, Steady On
Wattage:	36W
Amp Draw:	Rotate 1A Flash 1.6A @12V
Operating Voltage:	10-33V 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
Approvals:	CE, ROHS, REACH
Ingress Protection:	IP-67
ECE Approval:	ECE R65 TA1, ECE R10
EMC Compliance:	CISPR25 Class 3
SAE Compliance:	J845 Class 1, W3-1



Flange Mounting
PART# **AERO-85612A**



Single Bolt
AERO-85613A



Fixed DIN
AERO-85614A



Flex DIN
AERO-85615A



Magnetic
AERO-85616A

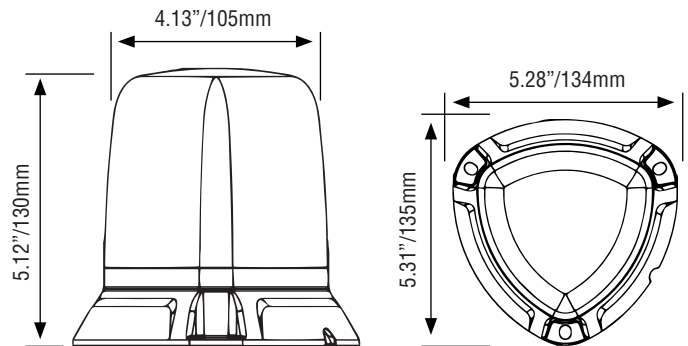
PART #:

- AERO-85612A**
- AERO-85613A**
- AERO-85614A**
- AERO-85615A**
- AERO-85616A**

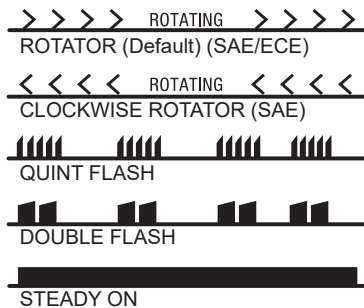
MOUNTING

- Flange
- Single Bolt
- Fixed DIN
- Flexible DIN
- Magnetic

2D DRAWINGS:



BEAM PATTERNS:



Integrated light sensor ensures no dazzling in low light conditions (Night Mode). Sensor can be overridden if required.



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SPECIFICATIONS

MECHANICAL:

Fixture Weight:	0.91 lbs (415g)
Mounting:	3-Bolt Flange, Single Bolt, Fixed DIN Pole, Flexible DIN Pole, or Magnetic Base

TECHNICAL:

LED:	18 x 5W
Beam Pattern:	5 Selectable - Rotator (SAE/ECE) (Default), Clockwise Rotator (SAE), Double Flash (SAE), Quint Flash, Steady On
Wattage:	90W
Amp Draw:	Rotate 1A Flash 1.6A @12V
Operating Voltage:	10-33V 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
Approvals:	CE, ROHS, REACH
Ingress Protection:	IP-67
ECE Approval:	ECE R65 TA2, ECE R10
EMC Compliance:	CISPR25 Class 3
SAE Compliance:	J845 Class 1, W3-1



Flange Mounting
PART# AERO-85606A



Fixed DIN
AERO-85607A



Fixed DIN
AERO-85608A



Flexible DIN
AERO-85609A



Magnetic
AERO-85610A

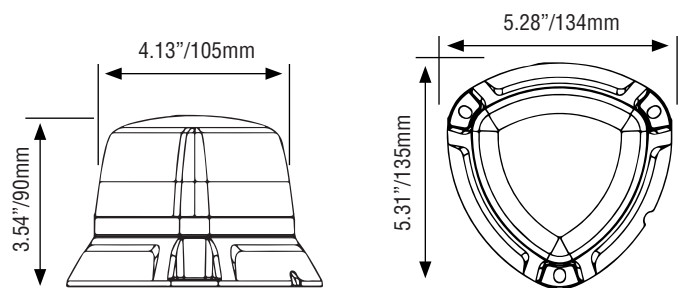
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- AERO-85606A
- AERO-85607A
- AERO-85608A
- AERO-85609A
- AERO-85610A

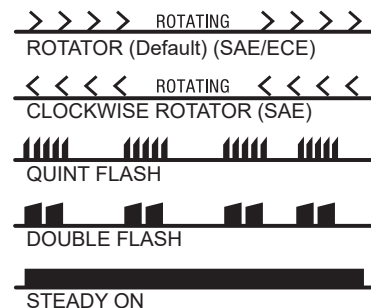
MOUNT

- Flange
- Single Bolt
- Fixed DIN
- Flexible DIN
- Magnetic

2D DRAWINGS:



BEAM PATTERNS:



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Features and Benefits:

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SPECIFICATIONS

MECHANICAL:

Fixture Weight:	0.73 lbs (330g)
Mounting:	3-Bolt Flange, Single Bolt, Fixed DIN Pole, Flexible DIN Pole, Magnetic Base

TECHNICAL:

LED:	9 x 5W
Beam Pattern:	5 Selectable - Rotator (SAE) (Default), Double Flash (SAE), Clockwise Rotator (SAE), Quint Flash, Steady On
Wattage:	45W
Amp Draw:	Rotate 0.6A Flash 1.4A @12V
Operating Voltage:	10-33V DC
Operating Temp:	-30°C ~ +60°C
Lifespan:	50,000 hrs

CONSTRUCTION:

Housing Material:	Polycarbonate
Lens Material:	Polycarbonate

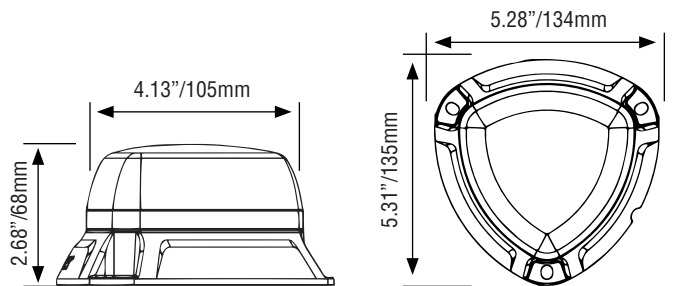
RATINGS:

Shock/Vibration:	ISO 16750-3
Approvals:	CE, ROHS, REACH
Ingress Protection:	IP-67
ECE Approval:	ECE R65 TA1, ECE R10
EMC Compliance:	CISPR25 Class 3
SAE Compliance:	J845 Class 1, W3-1

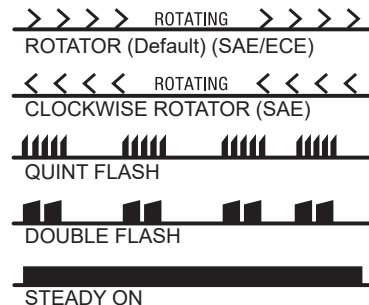


PART #:	MOUNT TYPE
AERO-85600A	Flange
AERO-85601A	Single Bolt
AERO-85602A	Fixed DIN
AERO-85603A	Flexible DIN
AERO-85604A	Magnetic Base

2D DRAWINGS:



BEAM PATTERNS:



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VISION X HEADQUARTERS

1601 Boundary Blvd
Auburn WA, 98001
United States of America
P: 888-489-9820

VISIONXUSA.COM