

# COBRAHEAD MAX

**CHM100-200 100-, 120-, 150- & 200-WATT INDUCTION AREA/STREET FIXTURE**



Available in 35.457" or 26.772" length heads and in 100-, 120-, 150- and 200-watt models

## CHM

## Specifications

### CHM100-120-150-200 SPECIFICATIONS:

- Wattage: 100w, 120w, 150w or 200w
- Fixture Model Type: CHM100, CHM120, CHM150 and CHM200
- Lamp Life Rating: 100,000 hours
- Ballast Life Rating: 100,000 hours
- Input Voltage: 120, 240 or 277
- Power Factor: .99
- Operating Temperature: -31 to 194 Fahrenheit
- Lamp Color: 5000K (3500K, 4100K Available)
- CRI: 90
- Vibration & Shock Resistance: Excellent
- UL Listed for Damp Locations

## CHM

## Applications

### CHM100-120-150-200 APPLICATIONS:

- Roadways: Municipal Roadways, Office Park Roadways, Bridgeways, Expressways, Off-Street Areas
- Commercial: Surface Parking Lots, Commercial Exteriors, Retail Frontage, Plaza Lighting
- Residential: Master-Planned Community Roadways, Urban Residential Lots, Rural Homes, Park and Area Lighting

## CHM

## Features

### CHM100-120-150-200 FEATURES:

- High-impact glass lens is of high transmittance and density
- Aluminum alloy die-cast housing is smooth and elegant in shape, light and sturdy in configuration
- Reflector is high-purity aluminum case and high in reflectivity after electro-chemical polishing
- Integrated design facilitates ease of use & maintenance

## CHM100-120-150-200

## Installation For Roadway, Area and Site Applications



**AEI INDUCTION**

**BRINGING YOU OUT OF THE DARK AGES**

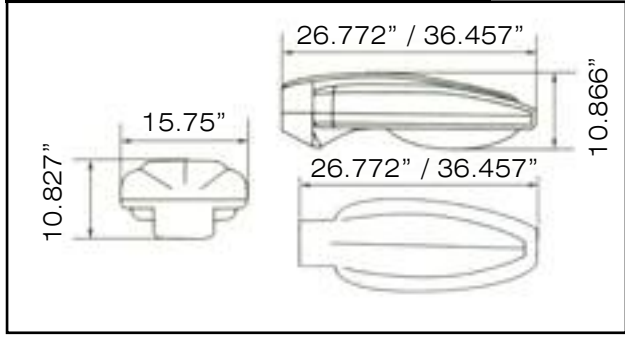




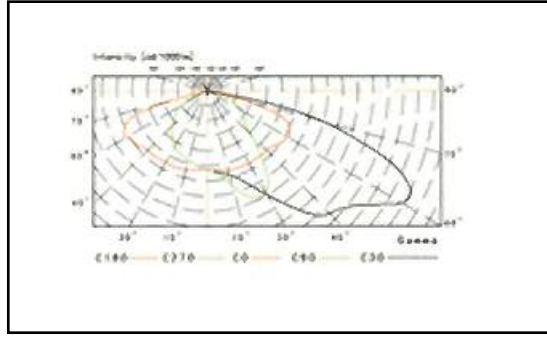
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## Dimensions



## Photometric Data



### CHM100-120-150-200 Installation For Roadway, Area and Site Applications



## ORDERING GUIDE AEIINDUCTION BRINGING YOU OUT OF THE DARK AGES

Fixture Model	Wattage	Lamp Color	Options	Voltage	Pole Mounts	
<b>CHM</b>						
<b>CONSULT AEILighting</b> For More Information On The CHM CobraHead Max Fixture <b>480-733-6594</b>	<b>MODEL</b> CHM (CobraHead Max)	<b>WATTAGE</b> 100= 100 Watts 100= 100 Watts 100= 100 Watts 200= 200 Watts	35=3500K 41=4100K 50=5000K <i>Consult AEI Factory for Other Options</i>	<b>BALLASTS</b> <i>Consult Factory For Ballast Options</i> <b>PHOTOCCELL</b> PC=Photocell <b>HOUSING COLOR</b> G=Gray, BR=Bronze, BL=Black <i>Consult Factory For Custom Applications and Ordering Number</i>	<b>VOLTAGE</b> 12=120V 24=240V 27=277V	<b>POLE MOUNTS</b> <i>Consult AEI Factory For Custom Pole Mount Applications and Ordering</i> <b>HUB AND STEM OPTIONAL</b>

**AEI LIGHTING INC.**  
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Project Name \_\_\_\_\_ Fixture Type \_\_\_\_\_  
 Catalog # \_\_\_\_\_ Quantity \_\_\_\_\_

AEI LIGHTING INC. CHM100-120-150-200 COBRAHEAD MAX 100- to 200-WATT INDUCTION LIGHT