

Cobra Head

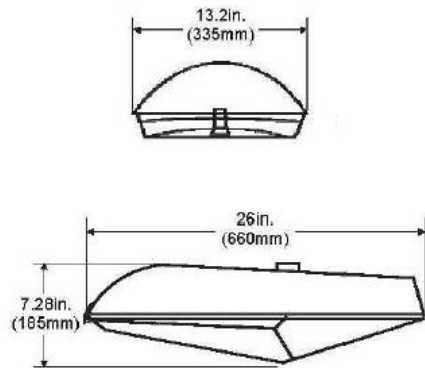
Perfect Street Lights

ROADWAY LIGHTING



Model No. : LC-S106WR-40W

Engineering Dimensions



Application

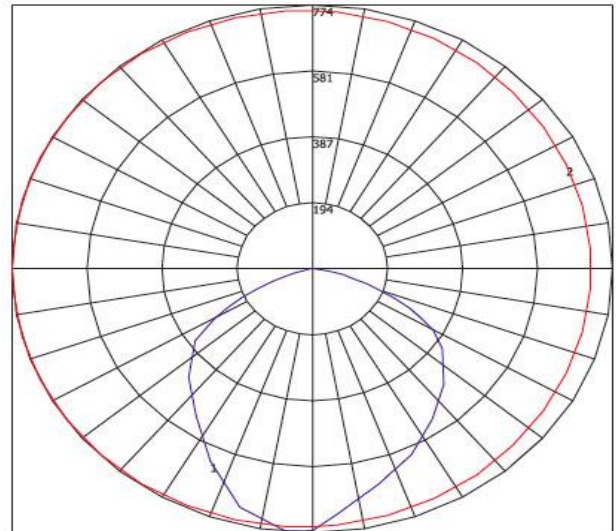
Ideal for 40W Induction System. Patented IC Generator and lamp rated for 100,000 hours life. Applications include street lighting, highways, parking lots, rural homes, public entrances, off-street areas, or other commercial and residential applications.

Available in wide range of color temperatures from 2700 – 6500°K. Also available in 120V, 208V, 220V, 240V and 277V.

Specifications Features

- UL listed for wet locations.
- Dusk to dawn w/twist-lock photo control.
- Aluminum reflector is designed for maximum photometric efficiency and optimum light distribution.
- Precision die-cast aluminum housing with powder coated finish.
- Comes with heat impact glass lens.

POLAR GRAPH



Maximum Candela = 774 Located At Horizontal Angle = 155, Vertical Angle = 5
 # 1 - Vertical Plane Through Horizontal Angles (155 – 335) (Through Max. Cd.)
 # 2 - Horizontal Cone Through Vertical Angle (5) (Through Max. Cd.)

Calculations based on published IES Methods and recommendations, Tested in accordance with IES procedures by Light Laboratory, Inc.



Model	Watts	Equiv. HID Watts
<u>LC-S106WR-40</u>	40W	70W
<u>LC-S106WR-80</u>	80W	100 / 150W
<u>LC-S106WR-120</u>	120W	200 / 250W
<u>LC-S106WR-150</u>	150W	300W
<u>LC-S106WR-200</u>	200W	400W

DESIGNED & ASSEMBLED IN U.S.A.

All information deemed reliable but not guaranteed.

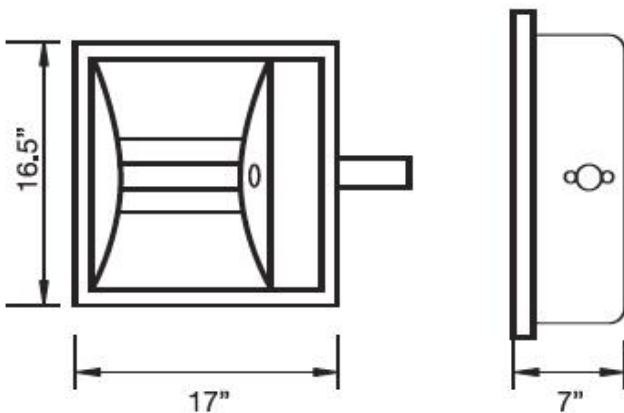
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AREA LIGHTING SHOE BOX



Model No. : LC-S108-SB-80W

Engineering Dimensions



Application

Ideal for 80W Induction System. Patented IC Generator and lamp rated for 100,000 hours life. Applications include walkways, driveways, tennis courts, malls, shopping centers, commercial and industrial complexes, residential areas, and parkway lighting.

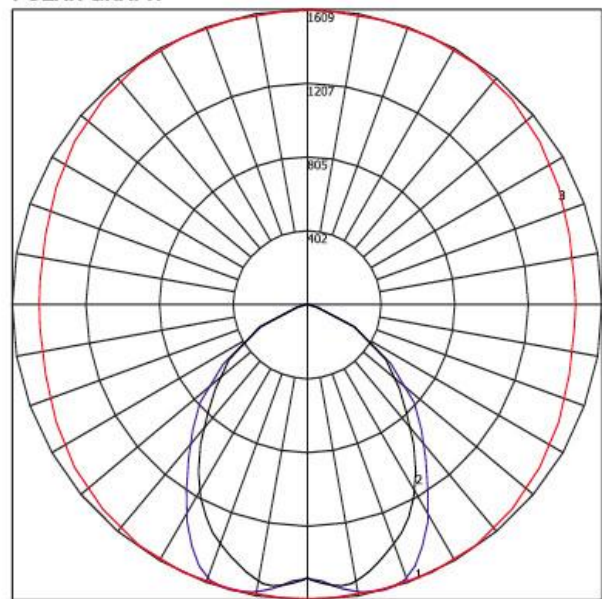
Available in wide range of color temperatures from 2700 – 6500°K. Also available in 120V, 208V, 220V, 240V and 277V.

Specifications Features

- UL Listed for wet locations.
- Aluminum reflector is designed for maximum photometric efficiency and optimum light distribution.
- Precision die-cast aluminum housing with powder coated finish.
- Comes with heat and impact-resistant tempered glass lens.

Photometric Information

POLAR GRAPH



Maximum Candela = 1609 Located At Horizontal Angle = 65, Vertical Angle = 15
 # 1 - Vertical Plane Through Horizontal Angles (65 - 245) (Through Max. Cd.) : BLUE
 # 2 - Vertical Plane Through Horizontal Angles (0 - 180) : BLACK
 # 3 - Horizontal Cone Through Vertical Angle (15) (Through Max. Cd.) : RED
 Calculations based on published IES Methods and recommendations.
 Results derived from content of manufacturers IES format photometric file.



Model	Watts	Equiv. HID Watts
LC-S108-SB-80W	80W	150W
LC-S108-SB-120W	120W	250W
LC-S108-SB-400W	400W	800W

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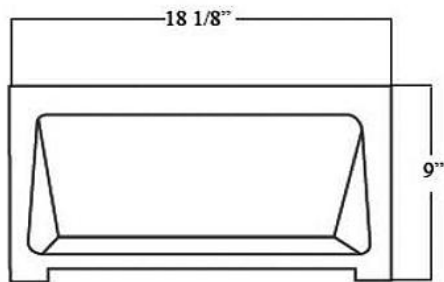
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WALL PACK FIXTURE

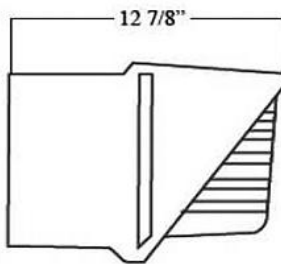


Model No. : LC-H506-80W

Engineering Dimensions



FRONT VIEW



Application

Ideal for 80W Induction system. Patented IC Generator and lamp rated for 100,000 hours life. Applications include garages, parking areas, entrances, walkways, underpasses, loading docks and recreation areas. Available with motion sensor or photocell.

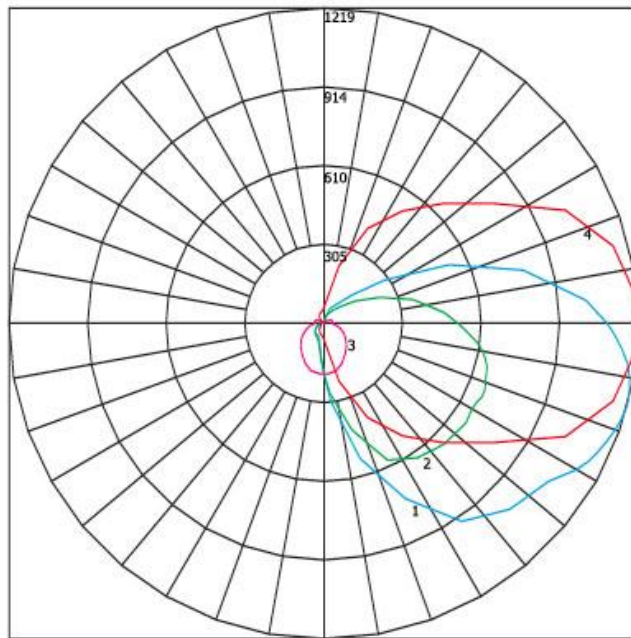
Available in wide range of color temperatures from 2700 – 6500°K. Also available in 120V, 208V, 220V, 240V and 277V.

Specifications Features

- UL Listed for wet locations.
- Aluminum reflector is designed for maximum photometric efficiency and optimum light distribution.
- Precision die-cast aluminum housing with powder coated finish.
- Comes with high impact glass lens.

Photometric Information

POLAR GRAPH



Maximum Candela = 1219 Located At Horizontal Angle = 0, Vertical Angle = 75
 # 1 - Vertical Plane Through Horizontal Angles (0 - 180) (Through Max. Cd.) : BLUE
 # 2 - Vertical Plane Through Horizontal Angles (45 - 225) : GREEN
 # 3 - Vertical Plane Through Horizontal Angles (90 - 270) : MAGENTA
 # 4 - Horizontal Cone Through Vertical Angle (75) (Through Max. Cd.) : RED

Calculations based on published IES Methods and recommendations.
 Tested in accordance with IES procedures by Light Laboratory, Inc.



Model	Watts	Equiv. HID Watts
<u>LC-H506-80W</u>	80W	150W

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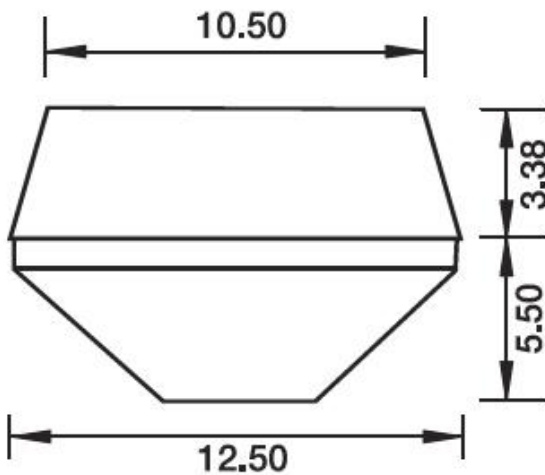
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CANOPY LIGHT



Model No. : LC-H505-40W

Engineering Dimensions



Application

Ideal for 40W Induction System. Patented IC Generator and lamp rated for 100,000 hours life. Applications include warehouses, manufacturing facilities, and other areas with high ceiling mounted lights.

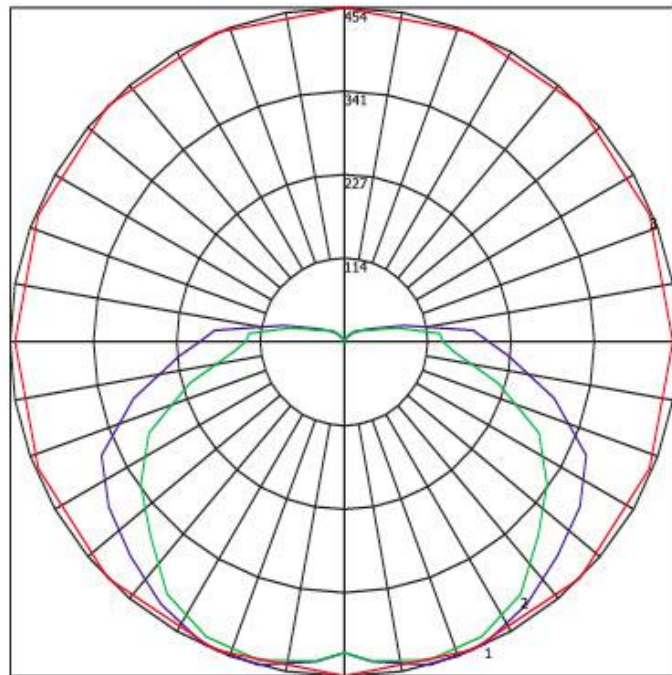
Available in wide range of color temperatures from 2700 – 6500°K. Also available in 120V, 208V, 220V, 240V and 277V.

Specifications Features

- UL Listed for wet locations.
- Reflector is designed for maximum photometric efficiency and optimum light distribution.
- Precision die-cast aluminum housing with powder coated finish.
- High impact polycarbonate lens.

Photometric Information

POLAR GRAPH



Maximum Candela = 454 Located At Horizontal Angle = 45, Vertical Angle = 15
 # 1 - Vertical Plane Through Horizontal Angles (45 - 225) (Through Max. Cd.) : BLUE
 # 2 - Vertical Plane Through Horizontal Angles (0 - 180) : GREEN
 # 3 - Horizontal Cone Through Vertical Angle (15) (Through Max. Cd.) : RED

Calculations based on published IES Methods and recommendations.
 Tested in accordance with IES procedures by Light Laboratory, Inc.



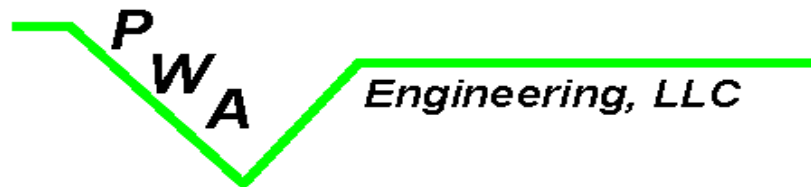
Model	Watts	Equiv. HID Watts
<u>LC-H505-40W</u>	40W	70W

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