

Helios— A new twist on an innovative classic



Helios Luminaire

The bold shape and clean lines of the luminaire enhance the design, while the interior of the luminaire showcases a tool free access system and Smartseal™ (IP66) optics, which ensures ease of maintenance, optimal photometric performance, and long life. The distinctive, all aluminum housing of this luminaire is produced from an alloy with a low copper content, which maximizes its durability. It has been designed to provide superior mechanical resistance to vibrations and wear under extreme conditions. The Helios is the perfect luminaire for high-traffic projects such as highways and city streets.

Benefits

- HID, eHID, Induction sources allow for maximum versatility
- Tool free access system ensures safe and easy lamp replacement
- Classic and recognizable shape blends in nicely with luminaires already in use

PHILIPS
sense and simplicity

Features

- Flat lens and SAG lens options
- Vibration resistant construction
- Variety of lamp and optical systems to choose from

Application

- Expressways
- Major Roads
- Collector Roads
- Local Roads
- Bridges and Overpasses

Specifications

• Type	HBS/HBM	• Options	Bubble level, house side shield
• Light source	HID/eHID/Induction	• Optic	IES Types II, III
• Power (steady state in W, +/- 10%)	70 - 400W	• Optical cover	Flat or Sag Glass
• Ballast Type	Magnetic, Electronic	• Material	Die cast aluminum
• Operating Temperature	-40C HPS, -30C MH	• Color	Grey standard, other colors available
• Controls system input	0-10V (eHID), Chronosense (HID)	• Installation	4 - bolt, accommodates 1.66" - 2.375" OD pipe



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