

## HESTIA Mini Linear LED Die Cast Family Datasheet

Our Hestia Mini is a versatile pendant and ceiling mount luminaire that offers exceptional performance and efficiency. Available in 58W or 77W options, this fitting is designed to replace traditional HID lighting systems ranging from 175W to 250W MH or HPS, providing significant energy savings and superior lighting quality.

It is equipped with a LumaLens lens and an open door frame, ensuring optimal light distribution and minimizing glare. This advanced design allows for seamless integration into various settings, making it suitable for a wide range of applications. From retail centers and industrial parks to schools and universities, public transit and airports, office buildings, and medical facilities, the Hestia Mini is a versatile lighting solution that meets the diverse needs of different environments.

With adjustable mounting heights ranging from 4 to 8 meters, the Hestia Mini offers flexibility to achieve the desired light levels and uniformity. This adaptability allows for precise lighting configurations, ensuring optimal visibility and enhancing safety and comfort in the illuminated area.

The Hestia Mini is engineered with efficiency and longevity in mind. By utilizing LED technology, it delivers significant energy savings compared to traditional HID lighting systems. Additionally, the long lifespan of LEDs reduces maintenance costs and minimizes disruptions to operations.

Whether you need to upgrade your lighting system in a retail center, illuminate an industrial park, provide efficient lighting in educational institutions, or enhance visibility in public transit areas, the Hestia Mini offers a reliable and efficient lighting solution. With its pendant and ceiling mount options, LumaLens lens, open door frame design, and a wide range of applications, the Hestia Mini is the perfect choice to meet your lighting needs.



Part Codes	Watts	Equivalent Watts
SLLHES/58/L	58w	175w HID
SLLHES/77/L	77w	250w HID

### Specification

#### Additional extras

Fixtures Ordered with Factory-Installed Motion Sensor Controls are Internally Wired for Switching and/or 1-10V Dimming Within the Housing. Remote Direct Wired Interface of 1-10V Dimming is Not Implied and May Not Be Available, Fixtures are NOT Designed for Use with Line Voltage Dimmers.

<b>Product :</b>	Hestia ? [ ] Linear
<b>Family Wattages:</b>	58w - 77w
<b>Guarantee:</b>	5 years
<b>Lumen Output:</b>	5695 - 8021
<b>Lumens Per Watt:</b>	98 - 104
<b>IP Rating:</b>	IP66
<b>IK Rating:</b>	IK10
<b>CRI:</b>	>80
<b>Driver Current mA:</b>	116
<b>Colour Temperature:</b>	4000K
<b>Mounting Heights:</b>	4 - 8 metres
<b>Voltage Range:</b>	AC120 -277V 50/60Hz
<b>LEDs:</b>	Aluminum Board
<b>Operating Temperature:</b>	-40°C to +50°C
<b>Power Factor:</b>	>0.90

<b>Optics:</b>	Open Frame (110° x 130°)
<b>Listing &amp; Ratings:</b>	UKCA/CE: Listed for Wet Locations, ANSI/UL 1598, 8750.
<b>Finish:</b>	Platinum Powdercoat Finish Over a Chromate Conversion Coating
<b>Lens:</b>	SoftLED LumaLens Opal UV-Stabilized Polycarbonate Vandal-Resistant Lens
<b>Housing:</b>	Heavy-Duty Die Cast Aluminum Housing and Top Frame. Can Be Tapped for Side Conduit Entry
<b>Material:</b>	Die Cast Aluminium
<b>Life Time of LED @Ta=25°C:</b>	58w =154,000 hrs / 77w = 138,000 hrs
<b>Life Time of LED @Ta=50°C:</b>	58w = 51,000 hrs / 77w = 53,000 hrs
<b>Life Time of LED @Ta=40°C:</b>	58w = 69,000 hrs / 77w = 62,000 hrs
<b>Mounting Options:</b>	Surface mount or use optional stainless steel quick-mount bracket, adjustable bracket or yoke.

#### Accessories & Replacement Parts

/LENS Soft LED Luma Lens ,Opal UV-Stabilized Polycarbonate Vandal-Resistant Lens  
/LENS/C Clear UV-Stabilized Polycarbonate Vandal-Resistant Lens



**/SSAB**

Stainless Steel Adjustable Bracket, Set of Two per fixture. Note: The power feed must be made at the drill point locations on the sides of the fixture, not through the Bracket, to maintain the Wet Locations listing.



**/SSY**

Stainless Steel Yokes, Includes Hardware.



**/RPT**

Remote Programming Tool



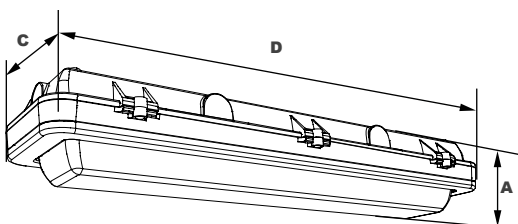
**/DMS**

Internal Microwave Sensor with Dimming for Mounting Heights of 8 to 26'. 120-277VAC, 50/60Hz



**/SSQMB**

The power feed must be made at the drill point locations on the sides of the fixture, not through the Bracket, to maintain the Wet Locations listing.



<b>Width (D)</b>	614mm
<b>Length (C)</b>	178mm
<b>Height (A)</b>	102mm

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