

HESTIA Maxi Linear LED Die Cast Family Datasheet

Our Hestia Maxi is a versatile pendant and ceiling mount luminaire that offers exceptional performance and efficiency. Available in 126W or 152W options, this fitting is designed to replace traditional HID lighting systems up to 400W 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 Maxi is a versatile lighting solution that meets the diverse needs of different environments.

With adjustable mounting heights ranging from 18 to 30 meters, the Hestia Maxi 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.



Shown with Clear Lens



Shown with Luma Lens

Part Codes	Input Watts	Lumens 4k / 5k	LPW 4k / 5k	Optics
SHLHES/126/C	126	15,636 / 16287	124 / 129	Clear Lens Open Frame (110° x 110°)
SHLHES/126/L	126	13,172 / 13,720	105 / 109	Luma Lens Open Frame (110° x 120°)
SHLHES/152/C	152	18,982 / 19,773	125 / 130	Clear Lens Open Frame (110° x 110°)
SHLHES/152/L	152	15,930 / 16,594	105 / 109	Luma Lens Open Frame (110° x 120°)

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.

Electronic Driver, 120-277V, 50/60Hz or 347-480V, 50/60Hz; Less Than 20% THD and PF>0.90. Standard Internal Surge Protection 6kV. 0-10V Dimming Standard for a Dimming Range of 100% to 10%; Dimming Source Current is 150 Microamps.

Specification

Product :	Hestia ? ax[Linear
Family Wattages:	112w - 136w
Guarantee:	5 years
Lumen Output:	13,172 - 19,773
Lumens Per Watt:	105 - 129
IP Rating:	IP66
IK Rating:	IK10
CRI:	>80
Driver Current mA:	116
Colour Temperature:	4000K or 5000K
Mounting Heights:	18 - 30 metres
Voltage Range:	AC120 -277V 50/60Hz
LEDs:	Aluminum Board
Operating Temperature:	-40°C to +50°C
Power Factor:	>0.90

Optics:	Open Frame (110° x 110°) or (110° x 120°)
Listing & Ratings:	UKCA/CE: Listed for Wet Locations, ANSI/UL 1598, 8750.
Finish:	Platinum Powdercoat Finish Over a Chromate Conversion Coating
Lens:	Clear UV Stabilized Polycarbonate or SoftLED LumaLens Opal UV-Stabilized Polycarbonate Vandal-Resistant Lens
Housing:	Heavy-Duty Die Cast Aluminium Housing and Top Frame. Can Be Tapped for Side Conduit Entry
Material:	Die Cast Aluminium
Life Time of LED @Ta=25°C:	126w & 152w =165,000 hrs
Life Time of LED @Ta=50°C:	126w & 152w = 96,000 hrs
Life Time of LED @Ta=40°C:	126w & 152w= 74,000 hrs
Mounting Options:	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 Quick Mount Bracket. Requires Two Brackets 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.



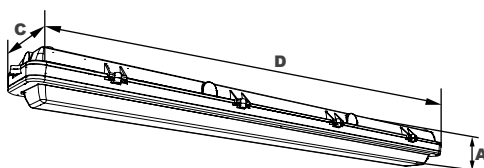
/RPT
Remote Programming Tool



/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.



Width (D) 1247mm
Length (C) 178mm
Height (A) 102mm

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email sales@signatureledlighting.co.uk

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