

Specification Sheet

SLLHES/O



Specification

HESTIA Nano Linear LED Die Cast Family Datasheet

Part Codes	Input Watts	Lumens 4k / 5k	LPW 4k / 5k	Optics
SLLHES/22/C /H	26w	3001 / 3126	115 / 120	Horizontal Frame -Type III - Clear Lens
SLLHES/22/L/H	26w	2274 / 2369	88 / 91	Horizontal Frame -Type IV - Luma Lens
SLLHES/22/C/V	26w	3172 / 3305	122 / 127	Vertical Frame -Type III - Clear Lens
SLLHES/22/L/V	26w	2597 / 2705	100 / 104	Vertical Frame -Type III - Luma Lens
SLLHES/37/C/H	43w	4684 / 4879	109 / 114	Horizontal Frame -Type III - Clear Lens
SLLHES/37/L/H	43w	3908 / 4071	91 / 95	Horizontal Frame -Type IV - Luma Lens
SLLHES/37/C/V	43w	5081 / 5292	118 / 123	Vertical Frame -Type II - Clear Lens
SLLHES/37/L/V	43w	4223 / 4399	98 / 102	Vertical Frame -Type II - Luma Lens
Open Frame				
SLLHES/22/C/O	26w	3199 / 3332	123 / 128	Open Frame (110° x 110°) - Clear Lens
SLLHES/22/L/O	26w	2828 / 2945	109 / 113	Open Frame (110° x 110°) - Luma Lens
SLLHES/43/C/O	43w	5316 / 5538	124 / 129	Open Frame (110° x 110°) - Clear Lens
SLLHES/43/L/O	43w	4750 / 4948	111 / 115	Open Frame (110° x 110°) - Luma Lens

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.

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

Product :	Hestia Nano Linear
Family Wattages:	26.4w - 43.4w
Guarantee:	5 years
Lumen Output:	2274 - 5538
Lumens Per Watt:	88 - 129
IP Rating:	IP66
IK Rating:	IK10
CRI:	>80
Driver Current mA:	116
Colour Temperature:	4000K / 5000K
Mounting Heights:	8 - 18 feet
Voltage Range:	AC120 -277V 50/60Hz
LEDs:	Aluminum Board
Operating Temperature:	-40°C to +50°C
Power Factor:	>0.90

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LIFE. ILLUMINATED

Width (D)

Length (C)

Height (A)

309mm

178mm

SLLHES/O 102mm

SLLHES/H 107mm SLLHES/V 107mm

Surge Protection:	2kV for 22w / 6kV for 43w	
Listing & Ratings:	CSA: 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 Aluminum Housing and Top Frame. Can Be Tapped for Side Conduit Entry	
Material:	Die Cast Aluminium	
Life Time of LED @Ta=25°C:	26w & 43w 187,000 hrs	
Life Time of LED @Ta=50°C:	26w & 43w 109,000 hrs	
Life Time of LED @Ta=40°C:	26w & 43w 84,000 hrs	
Mounting Options:	Surface Mount or Use Optional ½" NPS Adjustable Threaded Knuckle, 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.



/TAK

½" NPS Threaded Adjustable Knuckle, Platinum Finish.



/SSY Stainless Steel Yokes, Includes Handware



/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.