

Stealth Series

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Features

- Housing components are constructed of durable die-cast aluminum which provide maximum strength and heat dissipation. All service hardware is stainless steel. Standard finish is Duraplex II White Electrostatic Powder coat.
- High-grade aluminum, semi-specular finish produces up to 85% reflectance. Internal hammertone finish at top of reflector to prevent lamp voltage rise on HPS and reduce bright spots beneath luminaire. Eight distinct reflectors, each providing different light distributions ranging from Narrow to Very Wide. Primary path reflector shape elements eliminate secondary reflections for higher efficiency.
- Sealed optical chamber provides dust-tight enclosure to ensure maintained light levels. Cast aluminum lens frame accommodates Glass, Teflon, or Glass/Teflon lens assemblies; fully gasketed and secured to the reflector using stainless steel screws and hinge. Teflon lenses resist dirt and dust build up transmitting 5% more light. Gasketing is high temperature silicone.
- Modular optics hang 'hands-free' on a hinge for quick connect installation, and easy, safe disconnect for servicing and re-lamping. Modular optics can be interchanged with ease should the activity in an area require different optical performance.
- Glazed porcelain, 4 kV and 5kV pulse rated Mogul based socket with vibration proof nickel-plated screw shell and spring-loaded center contact. Socket positions are factory preset.
- Ballast access incorporates swing open hinge system with the ballast lid and optical assembly. Quick discon-

Available in 250 to 1000W Metal Halide & High Pressure Sodium, 250 to 750W Pulse Start Metal Halide



nect plug provided for connection to input supply wires. Pre-wired high power factor ballast designed for up to 55°C ambient temperatures, -29°C starting temperature for Metal Halide and -40°C for HPS. Encapsulated in polyester resin compound with capacitors and ignitors located outside encapsulation. Lamp current crest factor less than 1.65.

- Protected starter is offered in most configurations as standard. Consult factory for specifics.
- Meets IP65 Ingress Protection with all lens styles.
- Comes with 7 year limited warranty.



Job Information

Type:

Job Name:

Cat. No.:

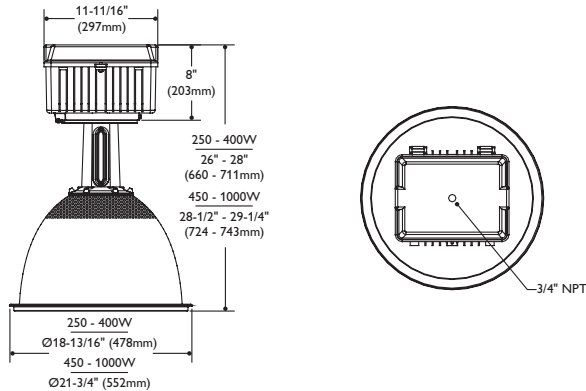
Lamp(s):

Notes:

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Dimensions

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Ordering information

Explanation of catalog number: Example: SSQTM250WOH1P-4HL

<div>SSQ</div>	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>	-	<div></div>	<div></div>
Série SSQ= Stealth Series	Lens Type T= Teflon ¹ G= Clear Tempered Glass U= Glass & Teflon D= Diffuse Corning 73 Glass	Light Source M= Metal Halide S= High Pressure Sodium PS= Pulse Start Metal Halide	Lamp Wattage¹ 250= 250W 320= 320W 350= 350W 400= 400W 450= 450W 750= 750W 1000= 1000W	Reflector Type N= Narrow M= Medium W= Wide V=Very Wide	Options: OH1= Open Hook, 1m Cord ⁵ OH1P= Open Hook, 1m Cord Twist Lock Plug ⁵ CH1= Closed Hook, 1m Cord ⁵ CH1P= Closed Hook, 1m Cord Twist Lock Plug ⁵ LQ= Auxiliary Quartz Socket & Relay (Lamp Not Included) LQ1= Auxiliary Quartz Socket Only F1= Single Line Fusing		Voltage 1= 120V 2= 208V 3= 240V 4= 277V 5= 480V 6= 347V 7= 600V ³	Controls/Colour HL= HiLo Dimming ⁴ HM= Hi Medium Dimming ⁴ PNT= Special Colour Finish ⁶

¹ Teflon lens is not a suitable lamp containment barrier; therefore open rated lamp must be used.

² M (250, 400, 1000W); S (250, 400, 1000W); PS (250, 320, 350, 400, 450, 750W)

³ PS are not available in 600V.

⁴ Not available in 480 or 600V.

⁵ Specify 2m or 3m for longer lengths of cable.

⁶ For other housing finishes, consult factory for available colours & colour codes.

Job Information

Type:



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SD0612 05/13

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