

Highland Park™ 1.0

Beaux Arts Style TLHPP10

Catalog Number:

Type:

Project:

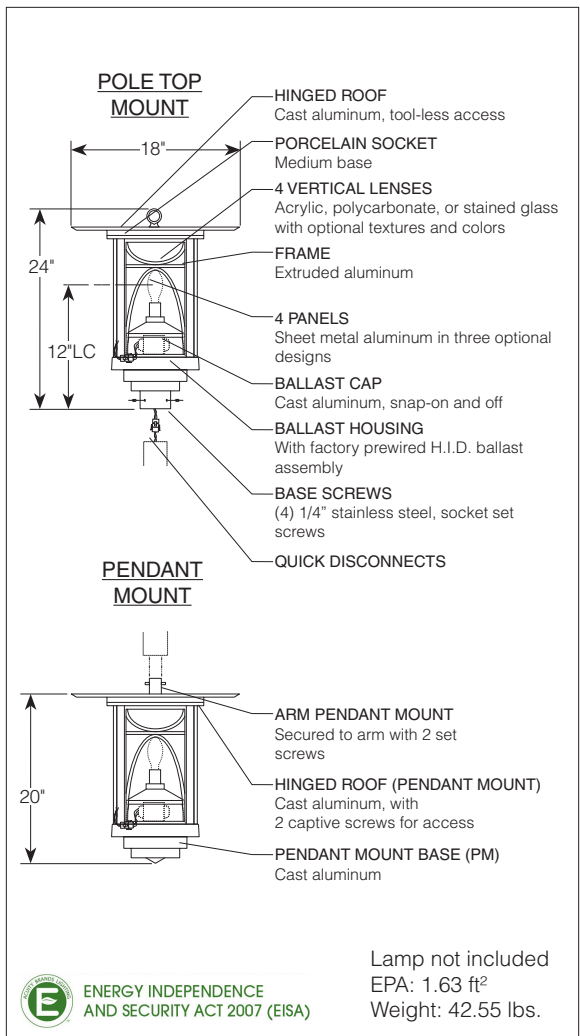


Series Bases Lamp Type Lens Distribution Voltage Panels Options Finish

Sample Catalog no:

Series	Bases	Lamp type	Lens	Distribution	Voltage	Options	Finish
TLHPP10	3R 4R 4S PM SM	100M MED 50S MED 70S MED 100S MED	AWS GOF ACT ACS PWS PCT PCS	GR5 GR3 LV (blank)	120 208 240 277 347 480	P3 (blank) P1 P2 P3 HS SF DF PEB1 PEB2	DBL DDB DTG DBNS DCRW DCRU CM CS

Note: See following pages for details.



Construction

The luminaires are constructed of cast, extruded and sheet metal aluminum. The roof is hinged and sealed with a continuous silicone gasket. Lenses have a continuous seal. Internal ballast housing is cast aluminum and sealed with a silicone gasket with no exposed hardware. All exposed hardware is tamper resistant stainless steel.

FINISH: The powder coat finish uses premium TGIC polyester powder. The finish is a three-stage process that consists of drying, powder application and curing. Before coating, the parts are treated with a five-stage pretreatment process, consisting of a heated alkaline cleaner, rinse, phosphate coating, rinse and sealant.

Optics

There are (4) vertical lenses in choices of acrylic, polycarbonate, or stained glass. The luminaires utilize a base down mounted socket for a vertical lamp with optional glass refractors or aluminum, low-brightness louvers.

Electrical

Luminaires are furnished with an HID ballast assembly. HID ballasts are high power factor core and coil. HID sockets are 4KV pulse rated porcelain, medium base with copper alloy nickel-plated screw shell and center contact. Lamp is not included.

Installation

Pole top luminaires mount directly on a 4" square pole, 4" round pole, or on a 3" O.D. x 3" tall tenon with (4) 1/4-20 socket set screws. Pole top luminaires have tool-less optical access through the hinged roof. Pendant luminaires mount to the arms by a tool-less plumb device and secured with set screws. Side mount luminaire has a wall plate with four, .56" diameter holes for mounting. Mounting hardware furnished by others. The optics are accessed through the hinged roof by loosening two captive fasteners. The reflector is secured with screws and is furnished with a quick-disconnect. The ballast assembly is furnished with a quick-disconnect and has tool-less access by removing the snap-on cover to the housing.

Listing

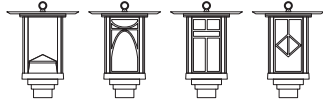
The luminaire is tested to and meets all NRTL's outdoor requirement standards, wet location use, through the fully accredited and approved CSA laboratory.

WARNING: Tersen reserves the right to modify specifications without notice.







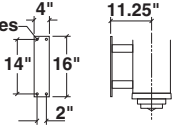



























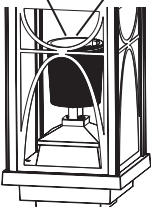
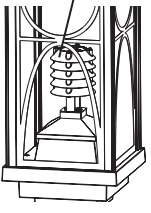


Highland Park™ 1.0

Beaux Arts Style TLHPP10

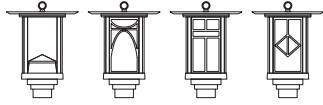


ORDERING GUIDE

<p>Series</p>	<p><input type="checkbox"/> TLHPP10 Tersen Luminaires - Highland Park 1.0 - Beaux Arts Style </p>																			
<p>Bases</p>	<p><u>Bases for Post Mount Options</u></p> <p> <input type="checkbox"/> 3R  3"x 3" pole tenon mount <input type="checkbox"/> 4R  4" round pole mount <input type="checkbox"/> 4S  4" square pole mount <input type="checkbox"/> PM  pendant mount <input type="checkbox"/> SM  side mount </p> <p>(4).56" holes </p>																			
<p>Lamp type</p>	<p><u>Metal Halide</u> <input type="checkbox"/> 50M MED <input type="checkbox"/> 70M MED <input type="checkbox"/> 100M MED</p> <p><u>High Pressure Sodium</u> <input type="checkbox"/> 50S MED <input type="checkbox"/> 70S MED <input type="checkbox"/> 100S MED</p> <p> Ballast: HX-HPF Ballast: HX-HPF Ballast: HX-HPF Lamp: E17 Lamp: E17 Lamp: E17 Base: Medium Base: Medium Base: Medium </p> <p>1. Lamp not included.</p>																			
<p>Lens</p>	<table border="1"> <thead> <tr> <th></th> <th><u>Glass Lens</u></th> <th><u>Acrylic Lens</u></th> <th><u>Polycarbonate Lens</u></th> </tr> </thead> <tbody> <tr> <td rowspan="2">  </td> <td> <input type="checkbox"/> GCS clear seeded  </td> <td> <input type="checkbox"/> GOF orange flame  </td> <td> <input type="checkbox"/> ACT clear textured  </td> </tr> <tr> <td></td> <td> <input type="checkbox"/> ACS clear smooth  </td> <td> <input type="checkbox"/> PCT clear textured  </td> </tr> <tr> <td></td> <td></td> <td> <input type="checkbox"/> AWS white smooth  </td> <td> <input type="checkbox"/> PWS white smooth  </td> </tr> <tr> <td></td> <td></td> <td></td> <td> <input type="checkbox"/> PCS clear smooth  </td> </tr> </tbody> </table>		<u>Glass Lens</u>	<u>Acrylic Lens</u>	<u>Polycarbonate Lens</u>		<input type="checkbox"/> GCS clear seeded 	<input type="checkbox"/> GOF orange flame 	<input type="checkbox"/> ACT clear textured 		<input type="checkbox"/> ACS clear smooth 	<input type="checkbox"/> PCT clear textured 			<input type="checkbox"/> AWS white smooth 	<input type="checkbox"/> PWS white smooth 				<input type="checkbox"/> PCS clear smooth 
	<u>Glass Lens</u>	<u>Acrylic Lens</u>	<u>Polycarbonate Lens</u>																	
	<input type="checkbox"/> GCS clear seeded 	<input type="checkbox"/> GOF orange flame 	<input type="checkbox"/> ACT clear textured 																	
		<input type="checkbox"/> ACS clear smooth 	<input type="checkbox"/> PCT clear textured 																	
		<input type="checkbox"/> AWS white smooth 	<input type="checkbox"/> PWS white smooth 																	
			<input type="checkbox"/> PCS clear smooth 																	
<p>Distribution</p>	<p><u>Vertical Lamp Optics</u></p> <p> <input type="checkbox"/> GR5 glass refractor Type V <input type="checkbox"/> GR3 glass refractor Type III <input type="checkbox"/> LV symmetrical louvers <input type="checkbox"/> blank symmetrical distribution (no optional optics) </p>  																			

Highland Park™ 1.0

Beaux Arts Style TLHPP10



ORDERING GUIDE

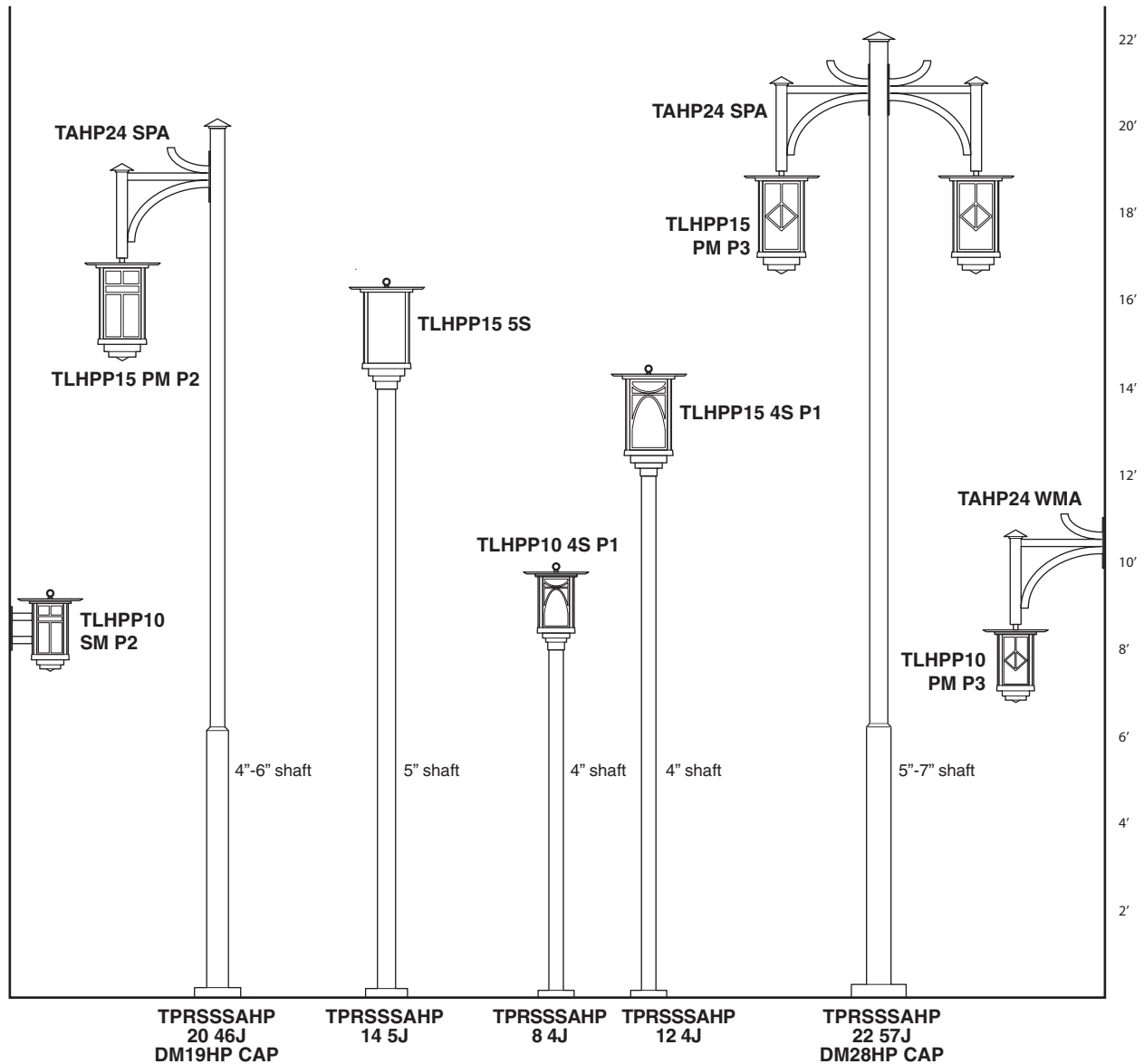
<p>Voltage</p>	<p> <input type="checkbox"/> 120 120 volt <input type="checkbox"/> 208² 208 volt <input type="checkbox"/> 240 240 volt <input type="checkbox"/> 277 277 volt <input type="checkbox"/> 347 347 volt <input type="checkbox"/> 480 480 volt </p> <p>Multi-tap ballast (120, 208, 240, 277v). For wattages under 70S or 70M contact Tersen for voltage availability. 2. Consult factory for 208 volt availability in Canada.</p>
<p>Panels</p>	<p> <input type="checkbox"/> blank no panel <input type="checkbox"/> P1 style 1 <input type="checkbox"/> P2 style 2 <input type="checkbox"/> P3 style 3 </p>
<p>Options</p>	<p> <input type="checkbox"/> HS House Side Shield <input type="checkbox"/> SF Single Fusing <input type="checkbox"/> DF Double Fusing <input type="checkbox"/> PEB1 120v Photocell <input type="checkbox"/> PEB2 208,240,277v Photocell </p> <p>Photocell Button</p>
<p>Finish</p>	<p> <input type="checkbox"/> DBL Black <input type="checkbox"/> DDB Dark Bronze <input type="checkbox"/> DTG Dark Green <input type="checkbox"/> CM Custom Match <input type="checkbox"/> CS Custom Select </p> <p> <input type="checkbox"/> DBNS Copper Brown <input type="checkbox"/> DCRW Brown Beige <input type="checkbox"/> DCRU Beige </p> <p>This choice requires that a custom powder be manufactured to match a specific color chip provided by the specifier.</p> <p>Tersen offers custom selected RAL powder coat colors. See chart (form 794.3) for cataloged optional colors or contact the factory.</p>

Highland Park™ 1.0

Beaux Arts Style TLHPP10

Recommended Product Family

Luminaires, Poles, Arm and Wall Mount



LUMINAIRES: Available in two sizes, 1.0 and 1.5.

POLES: Square straight or stepped poles in aluminum with cast aluminum HP base.

ARM and WALL MOUNT: Aluminum arm with 24" from light center to pole or wall.

For detailed product specifications for Poles, Arm/Wall Mount and other Luminaire see the Tersen website.