

Highland Park™ 1.5

Queen Anne Style TLHPQ15

Catalog Number:

Type:

Project:

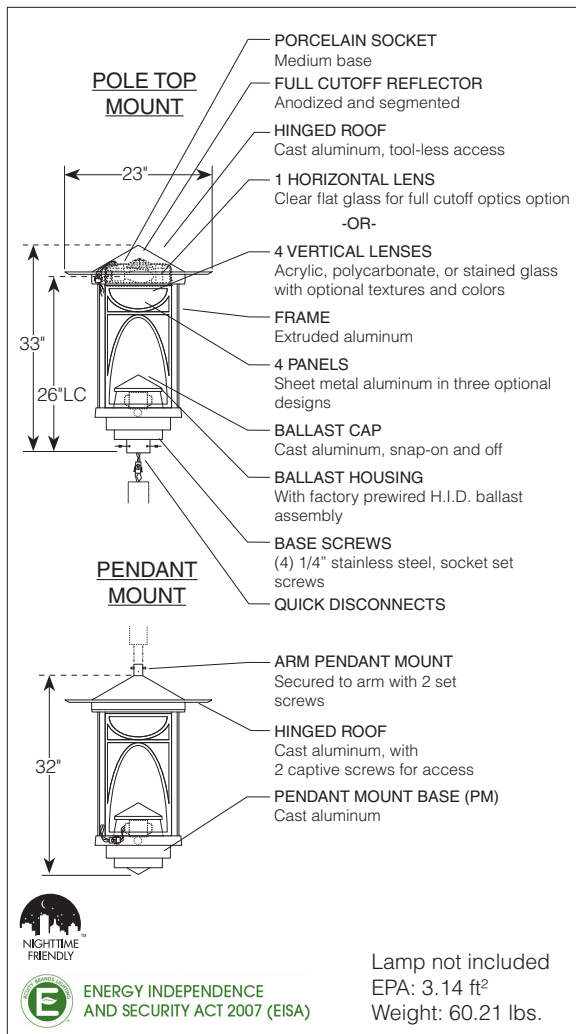


Series Bases Lamp Type Lens Distribution Voltage Panels Options Finish

Sample Catalog no:

Series	Bases	Lamp type	Lens	Distribution	Voltage	Panels	Options	Finish
TLHPQ15	4S	100M MED	AWS	SR2	120	P3	SF	DBL
TLHPQ15	3R 4R 4S 5R 5S PM	70M MED 100M MED 150M MED 70S MED 100S MED 150S MED	AWS GOF ACT GCSD ACS GCF PWS PCT PCS	SR2 SR3 SR4SC SR5S	120 208 240 277 347 480	(blank) P1 P2 P3	HS House-side Shield SF Single Fusing DF Double Fusing PEB1 Photocell Button 120v PEB2 Photocell Button 208, 240, 277v	DBL Black DDB Dark Bronze DTG Dark Green DBNS Copper Brown DCRW Brown Beige DCRU Beige CM Custom Match CS Custom Select

Note: See following pages for details.



Lamp not included
EPA: 3.14 ft²
Weight: 60.21 lbs.

Construction

The luminaires are constructed of high quality cast, extruded and sheet metal aluminum. The roof is hinged and sealed with a continuous silicone gasket. Lenses have a continuous seal. The 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

Lens choices are, (1) horizontal tempered flat glass or (4) vertical acrylic, polycarbonate or stained glass. The luminaires utilize an internal anodized and segmented reflector with a socket for a horizontal lamp. Reflectors are available in Type II, III, IV sharp cutoff, and V, full cutoff distributions, are interchangeable and rotatable.

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" or 5" 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 (with vertical lens assembly) and/or hinged side panel (with horizontal flat glass). Pendant luminaires mount to the arms by a tool-less plumb device and secured with set screws. The optics are accessed through the hinged roof by loosening two captive fasteners. The reflector may be removed without tools 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.

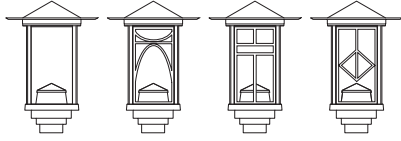
Listing

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

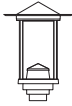






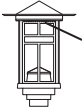




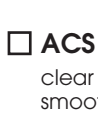


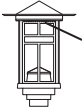




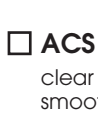


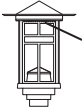




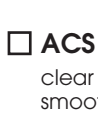


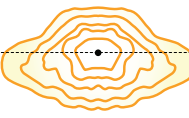
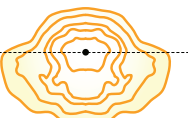
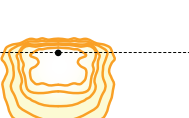
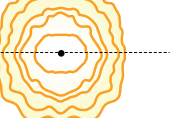
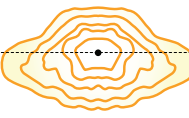
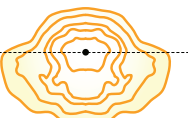
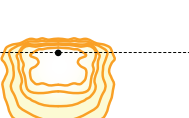
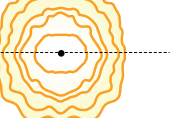
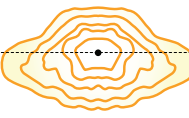
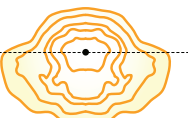
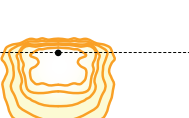
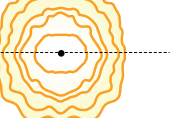
WARNING: Tersen reserves the right to modify specifications without notice.

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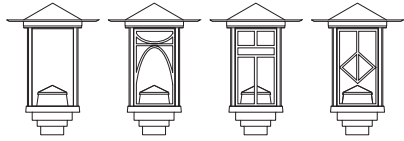


ORDERING GUIDE

<p>Series</p>	<p><input type="checkbox"/> TLHPQ15 Tersen Luminaires - Highland Park 1.5 - Queen Anne 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"/> 5R  5" round pole mount <input type="checkbox"/> 5S  5" square pole mount <input type="checkbox"/> PM  pendant mount </p>															
<p>Lamp type</p>	<p> <u>Metal Halide</u> <input type="checkbox"/> 70M MED <input type="checkbox"/> 100M MED <input type="checkbox"/> 150M MED <u>High Pressure Sodium</u> <input type="checkbox"/> 70S MED <input type="checkbox"/> 100S MED <input type="checkbox"/> 150S 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 data-bbox="389 1060 584 1186">  Horizontal Lens </th> <th data-bbox="584 1060 868 1186"> <u>Glass Lens</u> <input type="checkbox"/> GCF clear flat </th> <th data-bbox="868 1060 1177 1186"> <u>Acrylic Lens</u> </th> <th data-bbox="1177 1060 1477 1186"> <u>Polycarbonate Lens</u> </th> </tr> </thead> <tbody> <tr> <td data-bbox="389 1186 584 1438">  4 Vertical Lens </td> <td data-bbox="584 1186 868 1438"> <input type="checkbox"/> GCS clear seeded  <input type="checkbox"/> GOF orange flame  </td> <td data-bbox="868 1186 1177 1438"> <input type="checkbox"/> ACT clear textured  <input type="checkbox"/> AWS white smooth <input type="checkbox"/> ACS clear smooth  </td> <td data-bbox="1177 1186 1477 1438"> <input type="checkbox"/> PCT clear textured  <input type="checkbox"/> PWS white smooth <input type="checkbox"/> PCS clear smooth  </td> </tr> </tbody> </table>	 Horizontal Lens	<u>Glass Lens</u> <input type="checkbox"/> GCF clear flat	<u>Acrylic Lens</u>	<u>Polycarbonate Lens</u>	 4 Vertical Lens	<input type="checkbox"/> GCS clear seeded  <input type="checkbox"/> GOF orange flame 	<input type="checkbox"/> ACT clear textured  <input type="checkbox"/> AWS white smooth <input type="checkbox"/> ACS clear smooth 	<input type="checkbox"/> PCT clear textured  <input type="checkbox"/> PWS white smooth <input type="checkbox"/> PCS clear smooth 							
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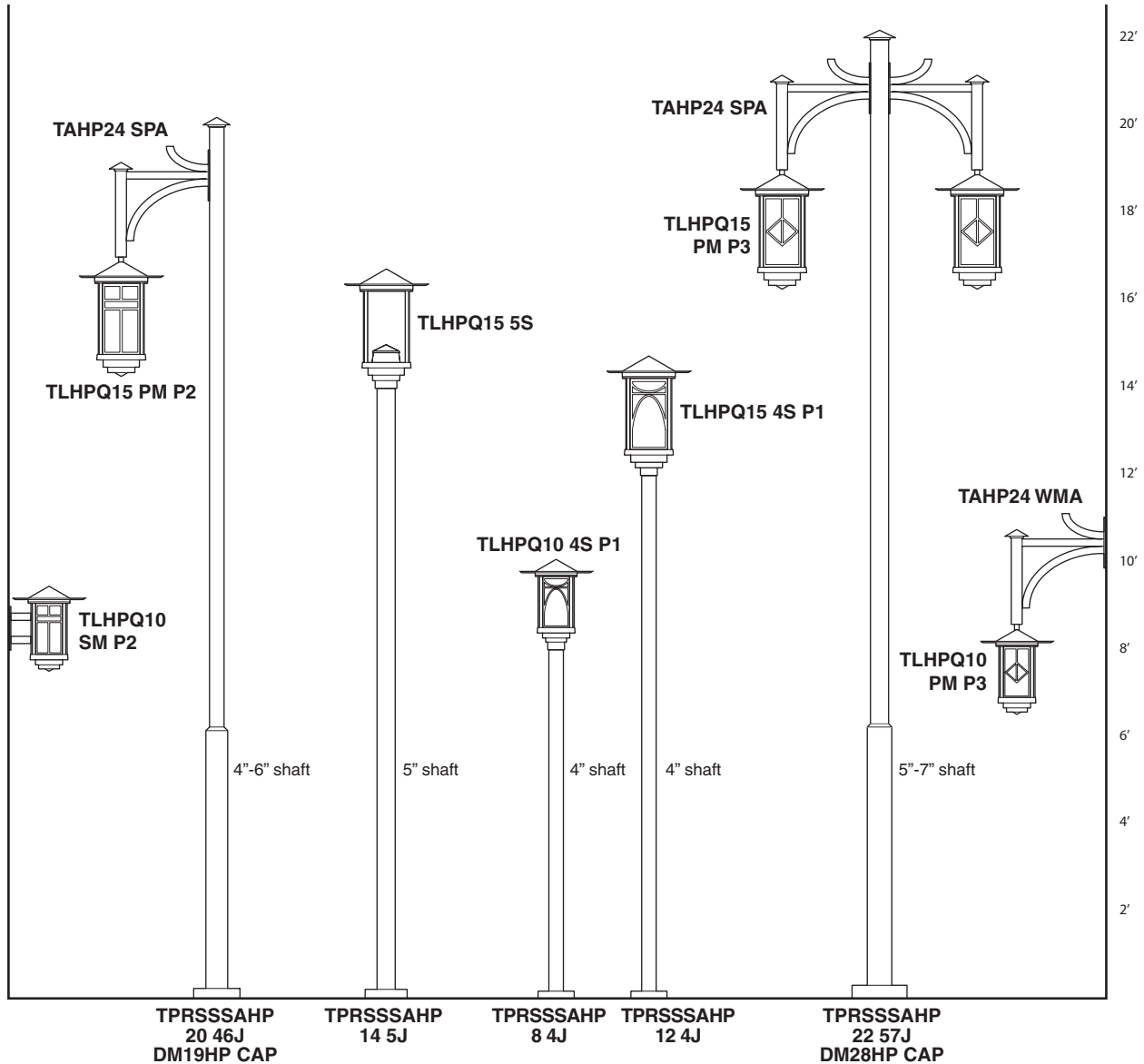
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<p>Voltage</p>	<p> <input type="checkbox"/> 120 120 volt <input type="checkbox"/> 208² 208 volt <input type="checkbox"/> 240 240 volt <input type="checkbox"/> 277 277 volt <input type="checkbox"/> 347 347 volt <input type="checkbox"/> 480 480 volt </p> <p>Multi-tap ballast (120, 208, 240, 277v). 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"/> HS³ 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>3. HS, house side shield is not available with distribution option SR4SC or SR5S.</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>

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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.