

AREA LIGHTING

TSUNAMI WALLMOUNT

SPECIFICATIONS

HOUSING

Precise heavy wall low copper cast aluminum with integral cooling ribs surrounding the electrical compartment. The optical and electrical compartments are integrated with the support arm to create one assembly. Minimum wall thickness is 1/4". Cast and hinged ballast compartment cover is integrated with wiring compartment cover.

LENS FRAME

Precise one piece cast aluminum lens frame minimum 5/8" cross section for rigidity with Integral stainless steel hinge. Tool-less push and turn latch provides positive locking and sealing of the optical chamber by a one piece extruded silicone EPDM gasket fused to form a continuous loop. Clear 3/16" tempered glass lens retained by eight stainless steel clips with full silicone gasketing around the perimeter.

REFLECTOR MODULE

Specular Alzak® optical segments rigidly mounted in an aluminum frame, attaches to the housing to form a one piece module. Reflector module is field rotatable in 90° increments. All sockets are porcelain 4KV pulse rated, pin-oriented mogul (TSU) or medium based (TSUM). Reflector modules are factory prewired with quick-disconnect plug.

ELECTRICAL MODULE

Electrical module attaches to housing with no-tool hinges and latches, accessible by opening the electrical compartment cover. Standard electronic MH ballasts have power factor of >.95 (70W - 150W) -20°F starting, 120-277V or >.90 (250W - 400W), -20°F starting, 200-277V, 50Hz/60Hz and have lamp End-of-life protection. 347V option utilizes a step down transformer to the electronic ballast. Special for Philips MasterColor CDM Elite: Electronic MH ballast has a power factor of >.90 (210W & 315W), -4°F starting, 200 - 277V, 50Hz/60Hz and has lamp End-of-life protection. All higher wattage (315W - 400W) electronic MH ballasts have 0 - 10V dimming capability. Magnetic MH ballasts are high power factor (70W - 150W) or CWA (250W - 400W), -20°F starting, multi-tap 120-277V, 60Hz. All HPS ballasts are core and coil, high-reactance, high power factor (70W - 150W) or CWA (200W - 400W), -40°F starting.

FINISH

Electrostatically applied TGIC Polyester Powder Coat on substrate prepared with 20 PSI power wash at 140°F. Four step sand blast and iron phosphate pretreatment for protection and paint adhesion. 400°F bake for maximum hardness and durability. Texture finish is standard.

PROJECT NAME: _____

PROJECT TYPE: _____



TSUW DOWNLIGHT

PATENT PENDING



TSUW UPLIGHT

PATENT PENDING

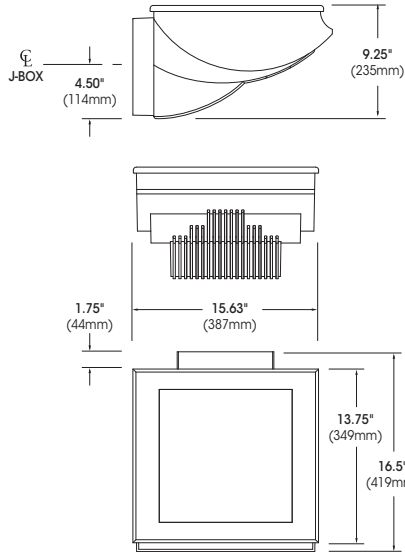
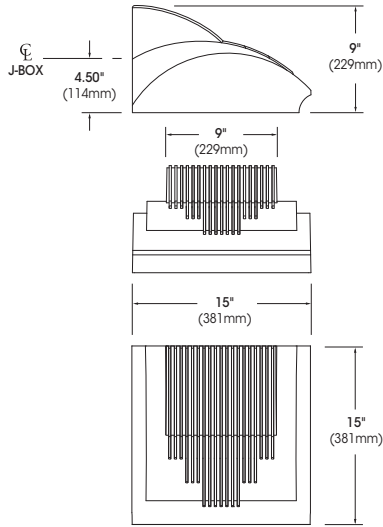


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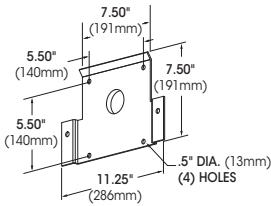
TSUNAMI WALLMOUNT

S P E C I F I C A T I O N S

DIMENSIONS

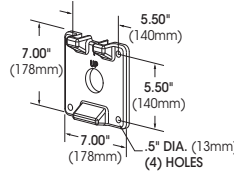


WALL PLATE

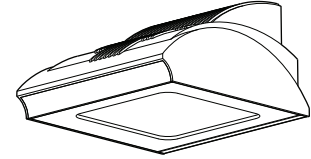


GALVANIZED STEEL MOUNTING BRACKET FOR DOWN CONFIGURATION.

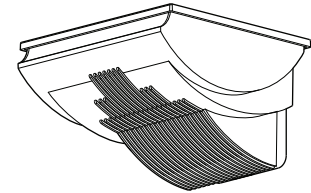
CAST ALUMINUM MOUNTING PLATE FOR UP CONFIGURATION.



LAMP SIZE



TSUW
Down Lighting Configuration
50-150W HID
EPA: 0.93



TSUW
Up Lighting Configuration
50-150W HID
EPA: 0.98

DOWNLIGHT MOUNTING BRACKET

SCALE: 3/4" = 1'-0"

UPLIGHT MOUNTING BRACKET

Patent Pending

O R D E R I N G I N F O R M A T I O N

MODEL NO.:	OPTICS	LAMP	MOUNTING	FINISH	OPTIONS
MODEL NO.:	OPTICS	LAMP MODE	MOUNTING	FINISH	OPTIONS
MODEL		MEDIUM BASE/ E LAMP		STANDARD TEXTURED FINISH	
<input type="checkbox"/> TSUW	<input type="checkbox"/> TYPE II HR-II <input type="checkbox"/> TYPE III HR-III <input type="checkbox"/> TYPE IV HR-IV <input type="checkbox"/> WIDE GRAZER WG <input type="checkbox"/> NARROW SPOT NS	<input type="checkbox"/> 150 <input type="checkbox"/> PSMH <input type="checkbox"/> 120 <input type="checkbox"/> 100 <input type="checkbox"/> HPS <input type="checkbox"/> 208 <input type="checkbox"/> 70 <input type="checkbox"/> 240 <input type="checkbox"/> 50 <input type="checkbox"/> 277 <input type="checkbox"/> 347 G Base/ T Lamp (OPTIONAL) <input type="checkbox"/> 150 <input type="checkbox"/> PSMH <input type="checkbox"/> 120 <input type="checkbox"/> 70 <input type="checkbox"/> 208 <input type="checkbox"/> 240 <input type="checkbox"/> 277 <input type="checkbox"/> 347 PGZ12 Base/ T Lamp (OPTIONAL) <input type="checkbox"/> 140 <input type="checkbox"/> PSMH <input type="checkbox"/> 120 <input type="checkbox"/> 90 <input type="checkbox"/> 208 <input type="checkbox"/> 60 <input type="checkbox"/> 277	<input type="checkbox"/> DOWNLIGHT D <input type="checkbox"/> UPLIGHT U	<input type="checkbox"/> BLACK RAL-9005-T <input type="checkbox"/> WHITE RAL-9003-T <input type="checkbox"/> GREY RAL-7004-T <input type="checkbox"/> DARK BRONZE RAL-8019-T <input type="checkbox"/> GREEN RAL-6005-T <small>FOR SMOOTH FINISH REMOVE SUFFIX "T" (EXAMPLE: RAL-9500)</small>	<input type="checkbox"/> EXTERNAL HOUSE SIDE SHIELD HS <input type="checkbox"/> PHOTO CELL + VOLTAGE (EXAMPLE: PC120V) ... PC+V <input type="checkbox"/> SINGLE FUSE (120V., 277V) SF <input type="checkbox"/> QUARTZ RESTRIKE QTZ
		<small>*120V AND 208V ONLY</small>			