

PKWM – Parkway Square Medium Housing Scale

TYPE

- Three hood styles to configure a look in harmony with your architecture
- Six decorative screen options
- Wide variety of custom arm options.
- Tool-less access
- Powder coat finish in 13 standard colors with a polymer primer sealer



1. LUMINAIRE	2. HOOD	3. OPTICS	4. LAMP/BALLAST	5. SCREEN	6. COLOR	7. OPTIONS			8. MOUNTING	PKWM
						GENERAL		HOOD	SCREEN	

1. LUMINAIRE

PKWM Parkway Square Pedestrian (medium scale)

2. HOOD

ANGLED INDIRECT STRAIGHT DOUBLE
ANG IND STR DBL

3. OPTICS

VERTICAL OPTICAL SYSTEM (Not available with IND. Clear acrylic cylinder)

GLA (Frosted glass diffuser) GR3 (Type 3, glass refractor)
GR5 (Type 5, glass refractor)

INDIRECT OPTICAL SYSTEM (IND hood only. Clear acrylic cylinder. Underside of hood painted in high reflectance white)

-3 (Type 3) -5 (Type 5)

4. LAMP/BALLAST

COMPACT FLUORESCENT (GE F70QBX lamp. -10°C min start temp)
CF

COSMOPOLIS™ (PGZ12 base, CosmoPolis™ lamp. Not available with LED optics)
140CO

METAL HALIDE

Medium base, ED-17 lamp
70MH 100MH
G12 base, T-6 ceramic lamp
70MHT6

ELECTRONIC METAL HALIDE

Medium base, ED-17 lamp
70MHEB 100MHEB
G12 base, T-6 ceramic lamp
70MHT6EB

PULSE START

Medium base, ED-17 lamp
150PSMH
G12 base, T-6 ceramic lamp
150PSMHT6

HIGH PRESSURE SODIUM

Medium base, ED-17 lamp
70HPS 100HPS
150HPS

All fixtures prewired for 277 volts unless specified. Lamps not included.
CosmoPolis™ is a trademark of Philips Lighting®.

5. DECORATIVE SCREEN (Painted to match fixture.

Also available in stainless steel or copper.)

INFINITY OFFSET WHEAT
DSIN DSOF DSWH
TRIO SHUTTER CUSTOM
DSTR DSSH DSCS

6. COLOR

WH Arctic White VBU Verde Blue
BL Black CRT Corten
BLT Matte Black MAL Matte Aluminum
DB Dark Bronze MG Medium Grey
DGN Dark Green AGN Antique Green
TT Titanium LG Light Grey
WDB Weathered Bronze RAL Premium Color
MDB Bronze Metallic CUSTOM * * Contact Factory

7. OPTIONS

GENERAL

HSS (GR3 and HID only)
ULS (Upper lens shield)
LDL (Lightly diffused lens)

HOOD

COP (Copper) STS (Stainless steel)

DECORATIVE SCREEN

CPR (Copper) SSP (Stainless steel)

SCP (Sensor Control Programmable) pole accessory is available to provide occupancy detection for outdoor applications meeting California Title 24. For complete spec sheet and ordering information, visit www.aal.net/products/sensor_control_programmable/

8. MOUNTING – May choose one

POST TOP MOUNT

STND Mount (Mount over a 4"/100mm open top square pole)
TA23 (Tenon adapter slips over 2 3/8" O.D x 4" long tenon. Required for poles by others or used in conjunction with TEN pole option by AAL. **GLA only**)

WALL MOUNT

PSWM-TU (Fixture above with arm mounted up)
PSWM-TD (Fixture above with arm mounted down)
PSWM-BU (Fixture below with arm mounted up)
PSWM-BD (Fixture below with arm mounted down)

ARM POLE MOUNT – Mounts to the side of 4" O.D. pole

PSA-TU (Fixture above with arm mounted up)
PSA-TD (Fixture above with arm mounted down)
PSA-BU (Fixture below with arm mounted up)
PSA-BD (Fixture below with arm mounted down)

Visit www.aal.net for Arms, Poles & Accessories Specification Guide

SPECIFICATIONS

HOUSING

Parkway Square housings shall be cast aluminum A356 alloy, free of any porosity, foreign materials, or cosmetic fillers. The driver shall be mounted internally and accessed by loosening four captive bolts and lifting away the lamp compartment. The lamp compartment shall be sealed with a molded silicone gasket. All lenses shall be molded, seamless high impact lighting grade acrylic. The lens shall be sealed to the housing with a molded silicone gasket on the top and bottom. The vertical struts shall be cast aluminum and painted to match the fixture. All internal and external hardware shall be stainless steel. The fixture shall slip over a 4"/100mm square post top and secured with four stainless steel set screws. The hood shall be formed from 5052 H32 aluminum, 304 stainless steel or 110 copper. The underside of the hood shall be finished in a high reflectance white powder coating. Copper hoods shall be unfinished to develop a patina.

ELECTRICAL

The ballast shall be integral to the fixture mounted on a prewired module with a quick disconnect plug. The ballast module has two keyhole slots and is removable by loosening four screws. Sockets are pulse rated porcelain. HID ballasts are high power factor, rated for -30°C starting. The compact fluorescent ballast shall be electronic for use with 4 pin lamps (GX24q-4 socket) rated for -18° C starting temperature. Ballasts are wired at the factory for 277 volts, unless specified.

INSTALLATION & MOUNTING

The PKWM shall be factory supplied as a complete, prewired assembly. The fixture shall slip over a 4"/100mm open top square pole or 2 3/8" tenon and secured and leveled with 4 stainless steel set screws or arm mounted to the side 4"/100mm round or square pole.

See next page

JOB	_____
TYPE	_____
NOTES	_____



ARCHITECTURAL AREA LIGHTING
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CONTROLS

SCP shall have an integral surge protection device with a current rating of 10,000 Amps using the industry standard 8/20uSec wave and surge rating of 372J

Sensor not intended for use with additional photo-control, wireless control or dimming systems.

FINISH

Fixture finish shall consist of a five stage pretreatment regimen with a polymer primer sealer, oven dry off, and top coated with a thermoset super TGIC polyester powder coat finish. The finish shall meet the AAMA 605.2 performance specification which includes passing a 3000 hour salt spray test for corrosion resistance.

CERTIFICATION

The fixture is listed with ETL or outdoor, wet location use and shall conform to UL1598 and Canadian CSA std. C22.2 No.9.

WARRANTY / TERMS AND CONDITIONS OF SALE


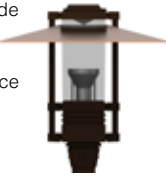


Download:

<http://www.hubbellighting.com/resources/warranty/>

AAL reserves the right to change product specifications without notice.

DIMENSIONS

HOOD

<p>ANG Angled Hood</p>  <p>Vertical Optics HT: 30.5"/775 mm DIA: 23"/584 mm EPA: 3.22 WT: 49 lbs.</p>	<p>IND Indirect Hood</p> <p>(Underside finished in high reflectance white)</p>  <p>Vertical Optics HT: 30.5"/775 mm DIA: 29.75"/756 mm EPA: 3.21 WT: 63 lbs.</p>	<p>STR Straight Hood</p>  <p>Vertical Optics HT: 30.5"/775 mm DIA: 29.75"/756 mm EPA: 3.28 WT: 79 lbs.</p>	<p>DBL Double Hood</p>  <p>Vertical Optics HT: 30.5"/775 mm DIA: 29.75"/756 mm EPA: 3.28 WT: 79 lbs.</p>
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DECORATIVE SCREENS

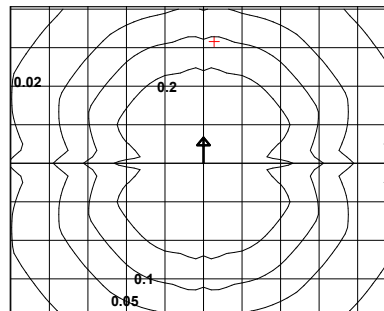
Painted to match fixture. Also available in stainless steel or copper.

					
DSIN Infinity	DSOF Offset	DSWH Wheat	DSTR Trio	DSSH Shutter	DSCS Custom

PKWM GR5 150PSMH WATTAGE: 185 LUMEN OUTPUT: 6288 EFFICACY: 34.0 Lm/W

B3 U4 G4

FORWARD LIGHT		LUMEN	
FL	30°	0.8%	51
FM	60°	8.3%	524
FH	80°	21.6%	1356
FVH	90°	9.7%	613
BACK LIGHT			
BL	30°	0.8%	51
BM	60°	8.3%	524
BH	80°	21.6%	1356
BVH	90°	9.7%	613
UPLIGHT			
UL	100°	14.5%	913
UH	180°	4.6%	289



UPLIGHT 9.6%
DOWNLIGHT 40.7%

IES files can be found at www.aal.net



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