

WARRIOR Large Floodlight

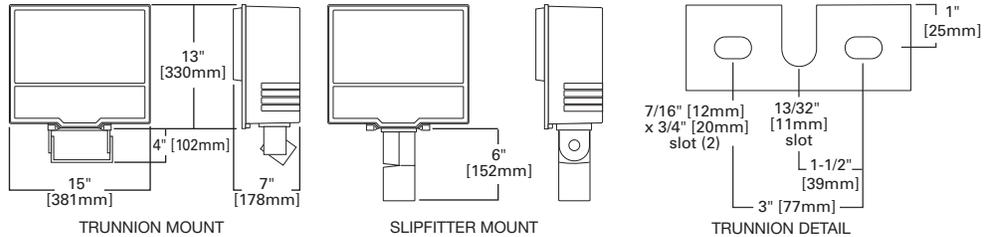
250-400W High Pressure Sodium
150-400W Pulse Start Metal Halide

Applications

Accent • Facade • Parking Garage • Parking Lot • Recreation • Retail • Security • Sports • Transportation

Specifications

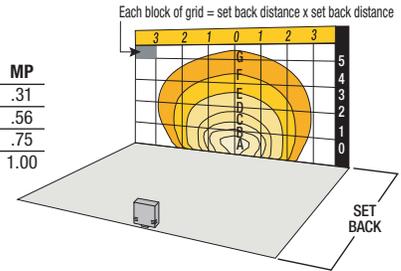
- EISA Compliant
- Clear tempered glass lens is heat- and impact-resistant
- Corrosion-resistant captive retaining screws
- Weather-resistant, die-cast aluminum housing with integral door hinges is finished in bronze polyester powder-coat
- Full-perimeter, high temperature foam-in-place silicone gasket
- Porcelain lamp socket
- Standard multi-tap (MT) 120/208/240/277 ballast
- Supplied with 3/16" galvanized steel trunnion (W prefix)
- Integral die-cast aluminum slipfitter fits 2-3/8" or 3" O.D. vertical tenon (X prefix)
- U.L. listed for wet ground mount locations. CSA certified.
- E.P.A. @ 45° = 1.3
- Approx. net weight: 35 lbs. (16 kgs.)



Photometry

Set back	Footcandle Value for Isofootcandle lines							Watts	Multiplier HPS	MP
	A	B	C	D	E	F	G			
20'	11.25	4.50	2.25	1.13	.45	.23	.11	150	-	.31
25'	7.20	2.88	1.44	.72	.29	.14	.07	250	.58	.56
30'	5.00	2.00	1.00	.50	.20	.10	.05	320	-	.75
								400	1.39	1.00

Example of 400W MP at 30ft. set back with a 45° tilt, 40,000 lumen clear lamp



Accessories



Button Photocontrol (PB120V, PB277V BUTTON PC)
Field installed 120V photoelectric control for automatic dusk-to-dawn operation; internally mounts to 1/2" knockout in slipfitter cover



Photocontrol (OA/RA1016)
Twistlock photoelectric control, 105-285V NEMA Type



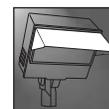
Photocontrol (OA/RA1027)
Twistlock photoelectric control, 480V NEMA Type



Right Angle Bracket (RABBZ)
Right angle 2-3/8" O.D. pipe bracket for slipfitter mount, bronze finish



Steel Angle Bracket (SAB-BZ)
Steel 45° angle bracket for trunnion mount, bronze finish



Top Visor (TV/WR)
Provides additional cutoff and glare control, bronze finish



Trunnion Yoke Slipfitter (TYS-BZ)
Adaptable for 2-3/8", 3", or 3-1/2" tenon with 3/4" NPS hole, bronze finish



Warrior
Slipfitter-Mount
(X Prefix)

Warrior
Trunnion-Mount
(W Prefix)



Ordering Information

Stock Number	UPC	Wattage	Source	EISA Compliant	Lamp	Ballast	Lamp Included	Ballast Kit
WARRIOR TRUNNION-MOUNT High Pressure Sodium								
 WS25	662400116592	250W	HPS		Mogul-base, ED-18	CWA/MT/277V	S50VA-250FG	HPKT-250-CWA-MT
WS40	662400117360	400W	HPS		Mogul-base, ED-18	CWA/MT/277V	S51WA-400FG	HPKT-400-CWA-MT
WARRIOR TRUNNION-MOUNT Pulse Start Metal Halide								
WP15	623961009280	150W	MP		Medium-base, ED-17	CWA/MT/277V	MH150UMED	MPKT-150-CWA-MT
WP25	623961754487	250W	MP	(E)	Mogul-base, ED-28	CWA/MT/277V	MS250/U/PS	MPKT-250-CWA-MT
WP32	623961009297	320W	MP	(E)	Mogul-base, ED-28	CWA/MT/277V	MS320/U/PS	MPKT-320-CWA-MT
WP40	623961754524	400W	MP	(E)	Mogul-base, ED-37	CWA/MT/277V	M400PSU	MPKT-400-CWA-MT
WARRIOR SLIPFITTER-MOUNT High Pressure Sodium								
 XS25	662400117469	250W	HPS		Mogul-base, ED-18	CWA/MT/277V	S50VA-250FG	HPKT-250-CWA-MT
XS40	662400117476	400W	HPS		Mogul-base, ED-18	CWA/MT/277V	S51WA-400FG	HPKT-400-CWA-MT
WARRIOR SLIPFITTER-MOUNT Pulse Start Metal Halide								
XP15	623961009266	150W	MP		Medium-base, ED-17	CWA/MT/277V	MH150UMED	MPKT-150-CWA-MT
XP25	623961751479	250W	MP	(E)	Mogul-base, ED-28	CWA/MT/277V	MS250/U/PS	MPKT-250-CWA-MT
XP40	623961754463	400W	MP	(E)	Mogul-base, ED-37	CWA/MT/277V	M400PSU	MPKT-400-CWA-MT