

MINILITER® V SERIES

Cat. #		Approvals
Job	Type	



APPLICATIONS

- Sign, facade, area, accent and general security lighting.

SPECIFICATIONS

- Die cast aluminum housing and door, rugged, corrosion resistant and compact.
- Tempered, impact resistant glass lens.
- Tool-free entry for easy maintenance – twin stainless steel eccentric latches.
- Silicone lens/door gasket provide positive seal.
- Steel yoke (MHS-Y) with three-hole pattern allows versatile mounting.
- Cast aluminum knuckle (MHS-K) slip-fits 23/8" OD tenons/pipe, provides concealed wiring for appearance and safety.
- Wide, uniform beam with high efficiency for maximum beam coverage, spread covers area four times the set-back.
- HPF ballastry in Quad-Tap® (120,208,240,277V), or 480V.
- Protective dark bronze powder paint finish.
- Mogul base lamp included.
- Effective Projected Area (EPA) is 1.4 square feet.

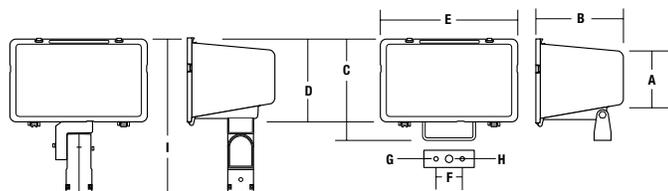
LISTINGS

- CSA certified to UL 1598, CSA 22.2 No. 250.0-00 suitable for wet locations.
- U.S. Patent No. 6,461,026.



MHS KNUCKLE MOUNT

MHS YOKE MOUNT



A	B	C	D	E
6 1/2"	14 1/2"	12"	9 7/8"	16 1/4"
165 mm	368 mm	305 mm	251 mm	413 mm
F	G	H	I	
3 1/8"	17/32"	7/8"	17"	
80 mm	14 mm	22 mm	432 mm	

ORDERING INFORMATION

Catalog Number ¹	Lamp Type/Wattage	Voltage	Weight	
			lbs.	kg
PULSE START METAL HALIDE YOKE MOUNT				
MHS-Y400P8	400W PS ED37	Quad-Tap®	26	11.8
MHS-Y400P8-PR	400W PS ED37 w -PR	Quad-Tap®	26	11.8
MHS-Y400P5	400W PS ED37	480	26	11.8
MHS-Y320P8	320W PS ED28	Quad-Tap®	26	11.8
MHS-Y250P8	250W PS ED28	Quad-Tap®	22	10.0
MHS-Y150P8	150W PS ED28	Quad-Tap®	21	9.5
PULSE START METAL HALIDE KNUCKLE MOUNT				
MHS-K400P8	400W PS ED37	Quad-Tap®	31	14.1
MHS-K400P5	400W PS ED37	480	31	14.1
MHS-K250P8	250W PS ED28	Quad-Tap®	27	12.2
MHS-K150P8	150W PS ED28	Quad-Tap®	26	11.8
HIGH PRESSURE SODIUM YOKE MOUNT				
MHS-Y400S8	400W HPS E18	Quad-Tap®	28	12.7
MHS-Y400S8-PR	400W HPS E18 w -PR	Quad-Tap®	28	12.7
MHS-Y400S5	400W HPS E18	480	28	12.7
MHS-Y400S6	400W HPS E18	Tri-Tap®	28	12.7
MHS-Y250S8	250W HPS E18	Quad-Tap®	24	10.9
MHS-Y150S8	150W HPS ED28	Quad-Tap®	23	10.4
HIGH PRESSURE SODIUM KNUCKLE MOUNT				
MHS-K400S8	400W HPS E18	Quad-Tap®	33	15.0
MHS-K250S8	250W HPS E18	Quad-Tap®	29	13.1
LESS BALLAST				
MHS-Y000H0	Mogul base socket - yoke mount	none	15	15.0
MHS-K000H0	Mogul base socket - knuckle mount	none	20	15.0

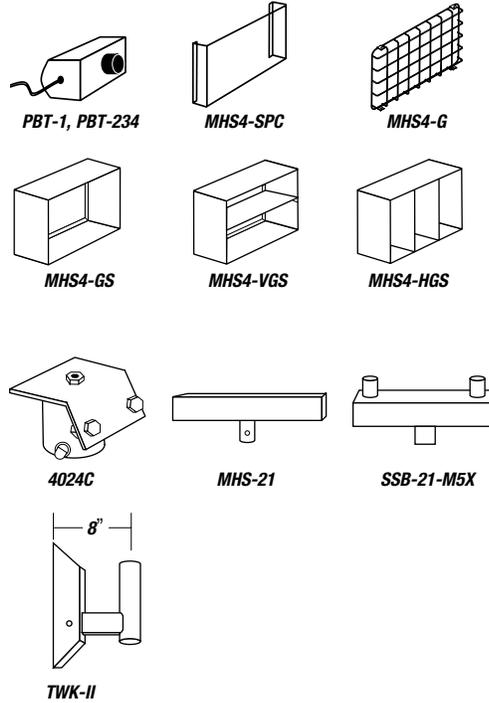
¹All fixtures have dark bronze powder finish and are shipped with lamp
NOTE: EPA is 1.4 sq. ft.

ORDERING INFORMATION

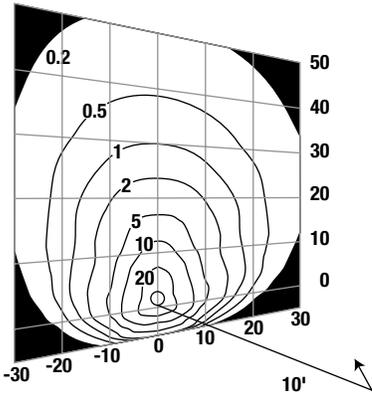
ACCESSORIES

(order as separate part #, field installed)

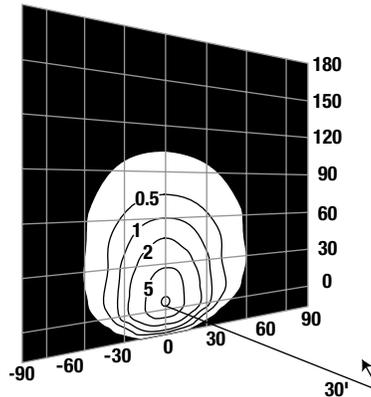
Catalog Number	Description
PBT-1	Photocontrol, button type, 120 volt
PBT-234	Photocontrol, button type, 208, 240, 277 volt
MHS4-SPC	Polycarbonate Shield (for independent use only)
MHS4-G	Wire Guard, 2" square grid (for independent use only)
4024C	Steel Slipfitter for 2" pipe, 2 ³ / ₈ " O.D. yoke mount, bronze finish
MHS4-GS	Glare Shield, black finish (for independent use only)
MHS4-VGS	Vertical Glare Shield, black finish (for independent use only)
MHS4-HGS	Horizontal Glare Shield, black finish (for independent use only)
MHS-21	Two Light Bracket, bolt on yoke mount, slipfits 2 ³ / ₈ " O.D. tenons, bronze finish
SSB-21-M5X	Two Light Bracket, knuckle mount units, slipfits 2 ³ / ₈ " O.D. tenons, change X to 1 = bronze, 0 = black, 2 = white, 3 = gray
TWK-II	Steel wall mount bracket with splice area 2 ³ / ₈ " O.D. tenon, 8" stand off from flat surface. Bronze finish.



PHOTOMETRICS For additional photometric information and IES downloads, visit our web site at www.hubbelloutdoor.com



**MINILITER V
MHS-Y150P8
10' GRIDS WITH
10' SET BACK**



**MINILITER V
MHS-Y400P8
30' GRIDS WITH
30' SET BACK**

PHOTOMETRIC REPORTS

Catalog Number	Report #
MHS-X175H-46X-X (MHS-X150P)	HP08366.IES
MHS-X250H-46X-X	HP08362.IES
MHS-X400H-46X-X	HP08348.IES
MHS-X400S-46X-X	HP08349.IES

Due to our continued efforts to improve our products, product specifications are subject to change without notice.



Outdoor Lighting

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For more information visit our web site: www.hubbell-itg.com