MICROLITER® SERIES

Cat.#		
Job		Type
		Approvals

HUBBELL® **Outdoor Lighting**

APPLICATIONS

• Signs, facades, small area illumination, flag poles and landscape accent

SPECIFICATIONS

• Die cast aluminum housing is rugged, yet lightweight and compact in size
• The die cast aluminum door hinges and is removable for service. Two Hubbell Gard® screw fasteners secure the lens door to a silicone gasket for positive seal
• $1/2$" cast aluminum knuckle provides universal aiming ($1/2$ x 14 NPS)
• Rotatable optics. Medium base lamp included
• HPS offered in 120V NPF or Multitap HPF, PSMH is HPF Multitap
• Bronze Lektrocote® powder paint finish
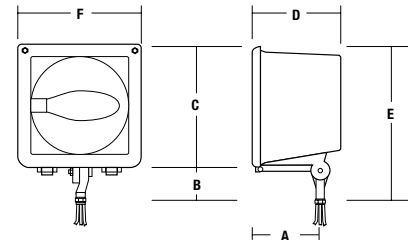
LISTINGS

• Listed to UL1598 for use in wet locations

LISTINGS

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PRODUCT IMAGE(S)

DIMENSIONS

A	B	C	D	E	F
$4^7/8$"	$2^1/2$"	$9^1/4$"	$7^3/8$"	$12^1/8$"	$9^1/4$"
124 mm	64 mm	235 mm	187 mm	308 mm	235 mm

ORDERING INFORMATION

Catalog Number[1]	Wattage	Photometry NEMA/IES H° x V°	Lamp Type	Voltage	Weight lbs. (kg)	EPA ft² (m²)	Ballast Type[2]
Normal Power Factor, High Pressure Sodium							
MIC-0070S-651	70	5 (90°) x 6 (102°)	Coated	120 NPF	9 (4.1)	0.71 (0.1)	RX
High Power Factor, High Pressure Sodium							
MIC-0150S-258[3]	150	5 (71°) x 3 (34°)	Clear	120/208/240/277	14 (6.4)	0.71 (0.1)	AL
High Power Factor, Pulse Start Metal Halide							
MIC-0070H-358[3]	70	5 (81°) x 4 (60°)	Clear	120/208/240/277	11 (5)	0.71 (0.1)	AL
MIC-0150P-338[3]	150	3 (32°) x 3 (36°)	Clear	120/208/240/277	14 (6.4)	0.71 (0.1)	PLA
MIC-0150P-358[3]	150	6 (103°) x 5 (81°)	Clear	120/208/240/277	14 (6.4)	0.71 (0.1)	PLA
Less Ballast - Medium Base Socket							
MIC-XXXXX-XXX	Less Ballast	Varies	150 max	None	6 (2.7)	0.71 (0.1)	None

1   Lamp included
2   Ballasts are Class H, -40°F starting (HPS), -20°F starting (PSMH)
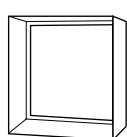3   Quad-Tap® luminaires are shipped wired for 277V, easily changed to other voltages in the field

ACCESSORIES - Order Separately

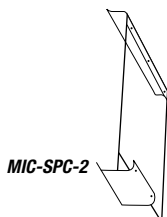| Catalog Number	Description
MIC-GS-2	Glare shield (360°) bronze
MIC-SPC-2	Polycarbonate shield assembly
S-302-M51	Pole-top slipfitter for 1/2" knuckle, slipfits 2 3/8" OD pipe, bronze finish
PBT-1	Photocontrol, button type, 120V
TRN-XX[1]	Trunnion adaptor for 1/2" threaded knuckle mount

1 Specify color, eg. DB - Dark Bronze

REPLACEMENT PARTS

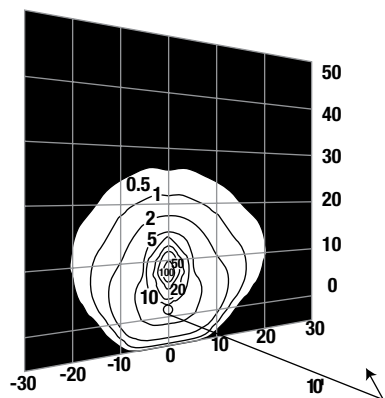| Catalog Number	Description
264-0292-9903	Lens
800-2827-0100	Bronze lens/door assembly
207-5011-0264	Bronze knuckle

MIC-GS-2   *MIC-SPC-2*   *S-302-M51*   *PBT-1*   *TRN-XX*

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

**MICROLITER
MIC-0100H-32X
NARROW BEAM**
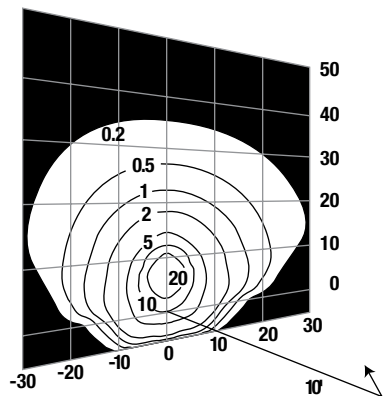
**MICROLITER
MIC-0100H-35X
MEDIUM BEAM**

PHOTOMETRIC REPORTS

Catalog Number	Report #
MIC-0175H-35X	**HP04770S.IES**
MIC-0175H-33X	**HP04771S.IES**
MIC-0070H-35X	**HP04774S.IES**
MIC-0070H-32X	**HP04775S.IES**
MIC-0150S-25X	**HP04910S.IES**