

120 Volt Coppor / Brass JED

<b>KIM LIGHTI</b>	NG				n 2/11/15 • kl_bn19	
Type: Job:					Approvals:	
Fixture Catalog	g number:	Moun	ting Options:			
Fixture Module and Finish	/ Hood and Finish	Ordered Se See page 2	parately from Fixture		Date: Page: 1 of 3	
Specificat	ions	I				
<b>Hood:</b> Spun copper cast reflector and him	with low copper alloy alu nge assembly. The hood en patina and the reflect	is either raw	Fixture BN197/3L3KUV <sup>1</sup> /NB	<b>Source</b> 5.2W, 3 LE	<b>Finis</b> ED's, 3000K Brass/ Natur	
painted white. The h with a no-tool stainle	iood reflector assembly is ss steel lever latch. Hood la, Cone, and Mushroom	s removable I is available	BN197/3L4KUV <sup>1</sup> /NB	5.2W, 3 LE	ED's, 4200K	Ť
, 0	ss with stainless steel h		BN197/3L5KUV <sup>*</sup> /NB	5.2W, 3 LE	ED's, 5100K	
<b>Globe</b> : Fluted glass.	40 11		BN197/3L3KUV <sup>·</sup> /VG	5.2W, 3 LE	ED's, 3000K Brass/ Verde	
bottom plus solid bra	40 red brass pipe with ass locknut for secure mo		BN197/3L4KUV <sup>,</sup> /VG	5.2W, 3 LE	ED's, 4200K	Ц
	A rated 105°C. total of 3 LED emitters ay comprised together as		BN197/3L5KUV <sup>,</sup> /VG	5.2W, 3 LE	ED's, 5100K	
Available in 3000K, - <b>Driver:</b> Universal ±10% tolerance40		77V with a	<sup>1</sup> Universal Voltage from 120 to For 5.2W, Max Amps. are .04 .020 for 277V			)V,
	s <b>(NB)</b> and Verde Green	Patina <b>(VG)</b> .				
<b>Certification:</b> UL L standards for wet loc	isted to U.S. and Cana ations.	adian safety	Pagoda Hood H60NB H60VG	Material/F Copper/Na Copper/Ve Pat	itural	<u> </u>
- 7 <sup>7</sup> /16″ dia. -			Mushroom Hood	Material/F	inish	
(188.9 mm)	16 <sup>1</sup> / <sub>8</sub> ″ DIA 12 <sup>3</sup> / <sub>8</sub> (409.6 mm) T	" DIA	☐ H70NB ☐ H70VG	Copper/Na Copper/Ve Pat	itural rde Green iina	$\searrow$
				aterial/Finis		
20" (508.0 mm) 20" (508.0 mm) 500 000 000 000 000 000 000 000 000 00	nm)	26 <sup>3</sup> /16 <sup>″</sup> (665.2 mm)	☐ H80NB ☐ H80VG	Copper/Na Copper/Ve Pat		$\geq$
stem ster			<u>+</u> H60 ⊠ H7	70 🗆 H8		
⊥_ <u>U</u> ⊥ BN197 / H60 BN	U ⊥U N197 / H70 BN197	 / H80	Pagoda Mush			item

cUL)us L**ii**sted KIM LIGHTING RESERVES THE RIGHT TO CHANGE SPECIFICATIONS WITHOUT NOTICE.

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Cone

Pagoda

HUBBELL

HUBBELL LIGHTING, INC.

Mushroom

may be ordered separately.

**NOTE:** Fixture modules and hoods



Type:

## Job:

Traditional BN197 120 Volt Copper / Brass, LED

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## **Mounting Options** Ordered Separately from Fixture

Landscape Light Post by Engineered Products Co. Cat. No. EP17 No Option	PVC fixture molded in black with <sup>1</sup> / <sub>2</sub> " NPT mount is corrosion free and UV resistant. Replaces EMT, conduit connectors and weatherproof boxes. 17 <sup>1</sup> / <sub>2</sub> " post length.
Architectural Junction BoxCat. No.FinishJB1/BLBlackJB1/DBDark BronzeJB1/GRVerde GreenNo Option	Die-cast aluminum with <sup>1</sup> / <sub>2</sub> " NPSM fixture mount. Internal set screw provided for locking position. Two <sup>1</sup> / <sub>2</sub> " NPSM in bottom, 17 cu in. internal volume. TGIC powder coat.
Portable Spear Mount Cat. No. J-25N No Option	Cast iron with 1/2" NPSM fixture mount. Hot dip galvanized finish. 5.5 cu in. splice compartment. (SJTW-A) 3 wire cord and plug. 9' cord length.
Composite In-grade Architectural Junction Box Cat. No. JBR-4 JBR-5 No Option	Composite box with <sup>1</sup> / <sub>2</sub> " NPSM fixture mount and composite cover. Internal set screw provided for locking position. 19 cu in. internal volume. <b>JBR-4</b> (2) <sup>3</sup> / <sub>4</sub> " NPT knock-outs in bottom (4) <sup>3</sup> / <sub>4</sub> " NPT knock-outs on sides @ 90° <b>JBR-5</b> Same as above but with brass cover <b>NOTE:</b> May also be used to hard mount low voltage fixtures.
Brass In-grade Architectural Junction Box Cat. No. JBR-2 JBR-3 JBR-21 JBR-24 No Option	Die-cast brass with ½" NPSM fixture mount and die-cast cover. Internal set screw provided for locking position. 18 cu in. internal volume. JBR-2 (2) ½" NPT in bottom JBR-3 (2) ¾" NPT in bottom JBR-21 (2) ½" NPT in sides, (2) ½" NPT in bottom JBR-24 (4) ½" NPT in sides, (2) ½" NPT in bottom All side taps provided with plugs.
Brass In-grade Junction Box Cat. No. JBR30 JBR32 No Option	JBR30 BRASS IN-GRADE STAKED JUNCTION BOX         Die-cast brass with ½" NPSM fixture mount and die-cast cover. Internal set screw provided for locking position. 18 cu in. internal volume.         (2) ½" NPT in bottom with (2) 19" long brass stakes         JBR32 BRASS IN-GRADE STAKED JUNCTION BOX WITH CORD         Die-cast brass with ½" NPSM fixture mount and die-cast cover. Internal set screw provided for locking position. 18 cu in. internal volume. (SJTW-A) 3 wire cord and plug.         (2) 19" long brass stakes with 9' cord

Go to the link below for more detailed information on mounting options: http://www.kimlighting.com/content/products/specs/specs\_files/kl\_120vmounting\_spec.pdf



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## **Mounting Options** Ordered Separately from Fixture

Spectroradiometric			
	3000K	4200K	5100K
Correlated Color Temp. CCT (K)	2800 to 3175K	3800 to 4600K	4600 to 5600K
Color Rendering Index (CRI)	≥75	≥70	≥65

ELECTRICAL - Drive Current @350mA (3 LEDs)			
Volts -AC	Amps - AC	System Watts	
120	0.04	5.2	
208	0.03	5.2	
240	0.02	5.2	
277	0.02	5.2	

Absolute Lumens (3 LEDs)		
Temperature	BN197/3L*K	
3000K	57.4	
4200K	67.3	
5100K	70.3	

Lumens Per Watt (3 LEDs)		
Temperature	BN197/3L*K	
3000K	11.0	
4200K	12.9	
5100K	13.5	