

## Ravenna™ Lowlighter **BNL276**

120 Volt Die-Cast Brass, LED

revision 3/21/14 • kl\_ell276\_spec.pdf

Type:	Fixture Options:	Approvals:
Job:	Ordered Separately from Fixture See page 2	
Fixture Catalog number:	Mounting Options:	
Fixture and Finish	Ordered Separately from Fixture See pages 3-4	Date: Page: 1 of 4

## **Specifications**

**Lamp Housing:** Die-cast brass, stainless steel fasteners and stainless steel set screw lock for aiming pivot.

**Aiming:** Aimable 358° vertically, horizontal aiming controlled by installation on mounting device.

**Ravenna Yoke:** Die-cast low copper aluminum, stainless steel fasteners and 1/2" NPSM brass nipple mount.

Lens: Tempered glass, 1/8" nominal thickness.

**Gasketing:** Silicone gaskets used throughout.

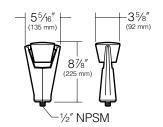
**Transformer:** 120 volt to 12 volt, 20 watt electronic stepdown transformer, enclosed and gasketed in yoke base.

Wiring: No. 18AWM rated 105°C.

**Driver/Optical System:** 3 LED emitters configured in a triangle array comprised together as a module. Each LED is encapsulated under a precision optical prism to produce a narrow flood pattern. The -40c driver is within the module and operates on 12V AC or DC current, 10 watt, 0.83 amp.

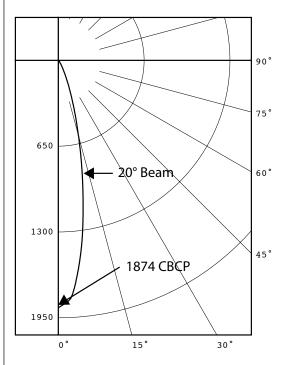
**Finish:** Natural Brass (NB) or Verde Green Patina (VG).

**Certification:** UL Listed to U.S. and Canadian safety standards for wet locations.



#### **ORDERING INFORMATION**

Fixture	Finish	
☐ BNL276NB	Natural Brass	
☐ BNL276VG	Verde Green Patina	



Catalog Number: BNL276 Report Number: k103894

Voltage: 120 Watts: 10 Amps: 0.083 Lumens: 394 CBCP: 1874 Beam: 20° CCT: 3000K Efficacy: 39.4 Lm/W





U.S. PATENT D407,842

KIM LIGHTING RESERVES THE RIGHT TO CHANGE SPECIFICATIONS WITHOUT NOTICE.



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**Fixture Options**Ordered Separately from Fixture

Lens Accessories Cat. No. (See right)  ☐ No Option	<b>HL - Hex Cell Louver:</b> Constructed of hex cell aluminum louvers providing 45° cutoff, mounted in a circular frame, finished in baked high-heat flat black. Can be used in combination with colored lenses. Inserts behind lens. Cannot be used in combination with <b>SL</b> spread or <b>PL</b> prismatic lenses.	
	Cat. No.	
	PL - Prismatic Lens: Softens lamp distribution and flattens beam spread. Best with flood lamps. Inserts behind lens. Cannot be used in combination with HL louver.  Cat. No.  □ PL Prismatic Lens	
	SL - Spread Lens: Creates an oval beam pattern, more narrow in one beam axis. Best with spot lamps. Inserts behind lens. Cannot be used in combination with HL louver.  Cat. No.  Spread Lens	



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### **Mounting Options**

Ordered Separately from Fixture

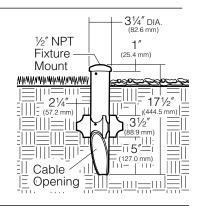
### Landscape Light Post by **Engineered Products Co.** Cat. No.

□ EP17

■ No Option

PVC fixture molded in black with ½" NPT mount is corrosion free and UV resistant. Replaces EMT, conduit connectors and weatherproof boxes. 100% shatter resistant against denting and cracking. Angled bottom to eliminate cable congestion.

171/2" post length



#### **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) <sup>3</sup>/<sub>4</sub>" 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.

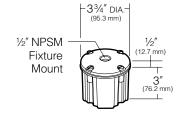
#### 25 Year Limited Warranty:

Solid brass junction boxes are warranted for 25 years, from date of sale, against manufacturing defects and failure due o corrosion.

#### **Application Notes**

- Creates a flush-mounted appearance.
- May be cast in concrete for increased stability.

**CAUTION:** Fixture stem and swivel must not contact soil or standing water. Provide drainage away from junction box.



#### **Composite In-Grade Architectural Junction Box**

Cat. No.

☐ JBR-4

☐ JBR-5

■ No Option

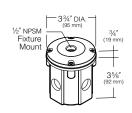
Composite box with 1/2" NPSM fixture mount and composite cover. 19 cu in. internal volume.

(2) 3/4" NPT knockouts in bottom. JBR-4

(4) 3/4" NPT knockouts on sides.

Same as above but with brass cover. JBR-5

**CAUTION:** Fixture stem and swivel must not contact soil or standing water. Provide drainage away from J-Box.





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### **Mounting Options**

Ordered Separately from Fixture

## Brass In-grade Staked Junction Box

Cat. No.

☐ JBR30

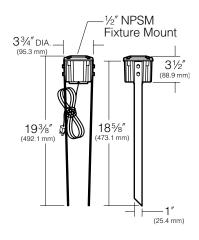
□ No Option

#### 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) 1/2" NPT in bottom with (2) 19" long brass stakes



#### **Stanchion Mount**

Cat. No. Finish Black

☐ **SM18/DB** Dark Bronze

☐ **SM18/GR** Verde Green

□ No Option

3" O.D. by .188" wall cast aluminum with ½" NPSM fixture mount and hand hole with flush cover. Internal set screw fixture lock accessible through hand hole. Internal ground lug supplied with installed lead. Super TGIC powder coat paint over clear anodizing and titanated zirconium conversion coating.

