

Micro-Flood[®] EL215

120 Volt Die-Cast Aluminum, T-3 / T-4 Halogen

revision 11/7/13 • kl_el215_spec.pdf

Approvals:

Type:

Fixture and Finish

Job:

Fixture Options:

Ordered Separately from Fixture

See page 2

Mounting Options:

Ordered Separately from Fixture See pages 3-5

Date: Page: 1 of 5

Specifications

Fixture Catalog number:

Housing and Lens Frame: Die-cast low copper aluminum. **Swivel:** Die-cast aluminum with locking teeth and $\frac{1}{2}$ " solid brass NPT mount. Provides horizontal rotation independent of the threaded mount. Swivel locked by $\frac{1}{4}$ -20 stainless set screw. Clear anodized prior to powder coating for added corrosion resistance.

Reflector: Specular Alzak® aluminum, peened.

Lamp

Lens: Clear flat tempered glass with silicone gasket.

Fasteners: Stainless steel.

Socket: Mini-can.

Wiring: No. 18 SF rated 200°C.

Finish: Super TGIC thermoset polyester powder coat paint, 2.5 mil nominal thickness, applied over a titanated zirconium conversion coating; 2500 hour salt spray test endurance rating. Standard colors are Black **(BL)**, Dark Bronze **(DB)**, and Verde Green **(GR)**.

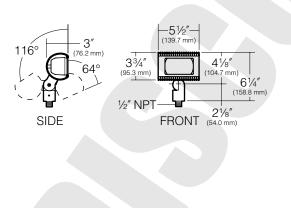
Certification: UL Listed to U.S. and Canadian safety standards for wet locations.

ORDERING INFORMATION

Fixture	Finish	
EL215BL	Black	
EL215DB	Dark Bronze	
EL215GR	Verde Green	

Wattage / Lamp

50W - 100W T-3 or T-4 Mini-can Halogen



HUBBELL HUBBELL LIGHTING, INC.





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Type: Job:

Fixture Options Ordered Separately from Fixture

□ BD215BL B	inish Black Dark Bronze /erde Green	Extruded aluminum, fully adjustable. Provides beam and glare control.
□ FH215BL B □ FH215DB D	inish Black Dark Bronze /erde Green	Formed .062" thick aluminum. Provides glare control.



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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. 17½" post length NOTE: EP17 should be used with a UL listed fixture and grounding means (i.e., third wire) suitable for use in wet locations. "x" = required depth of conduit per local codes. 	1/2" NPT 31/4" DIA. 1/2" NPT 1" Fixture 1" Mount 1" 1/2" NPT 1" <t< th=""></t<>
Architectural Junction Box Cat. No. Finish JB1/BL Black JB1/DB Dark Bronze JB1/GR Verde Green No Option	 Die-cast aluminum with ½" NPSM fixture mount. Internal set screw provided for locking position. Two ½" NPSM in bottom, 17 cu in. internal volume. Super TGIC powder coat paint over clear anodizing and titanated zirconium conversion coating. NOTE: May also be used to hard mount low voltage fixtures. Application Notes Elevates Accent Lights above ground cover to prevent foliage from blocking the light. Elevates Path Lights above ground cover to achieve a greater light throw. CAUTION: Junction box must be installed high enough to avoid contact with soil or standing water. 	3" DIA. (76 mm) 1/2" NPSM Fixture Mount 43/4" (121 mm)
Portable Spear Mount Cat. No. J-25N No Option	Cast iron with ½" NPSM fixture mount. Hot dip galvanized finish. 5.5 cu in. splice compartment. (SJTW-A) 3 wire cord and plug. 9' cord length	3 ¹ / ₂ " DIA. (88.9 mm) ¹ / ₂ " NPSM Fixture Mount (57.2 mm) (57.2 mm) (67%".] (67%".] (1746 mm) (1746 mm) (1746 mm)



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	Mounting Options	
Ş	Ordered Separately from Fixture	
Brass In-grade Architectural 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.	
Cat. No. JBR-2 JBR-3 JBR-21	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	-3¾″ DIA (95.3 mm)
□ JBR-24	All side taps provided with plugs.	1/2" NPSM 1/2"
□ No Option	NOTE: May also be used to hard mount low voltage fixtures.	Fixture Mount
	25 Year Limited Warranty:	3″ (76.2 mm)
	Solid brass junction boxes are warranted for 25 years, from date of sale, against manufacturing defects and failure due to 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.	
Brass In-grade Staked Junction Box	JBR30 BRASS IN-GRADE STAKED JUNCTION BOX	
Cat. No.	Die-cast brass with ½" NPSM fixture mount and die- cast cover. Internal set screw provided for locking position. 18 cu in. internal volume.	
No Option	(2) $\frac{1}{2}$ NPT in bottom with (2) 19" long brass stakes	
	NOTE: May also be used to hard mount low voltage fixtures.	
Brass In-grade Staked Junction Box with Cord	JBR32	
Cat. No.	BRASS IN-GRADE STAKED JUNCTION BOX WITH	3½" (88.9 mm)
JBR32		
□ 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. (SJTW-A) 3 wire cord and plug.	193%″ (492.1 mm)
	(2) 19" long brass stakes with 9' cord	
	25 Year Limited Warranty:	
	Solid brass junction boxes are warranted for 25 years, from date of sale, against manufacturing defects and failure due to corrosion.	1 /1" 1" 1"
	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.	



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