

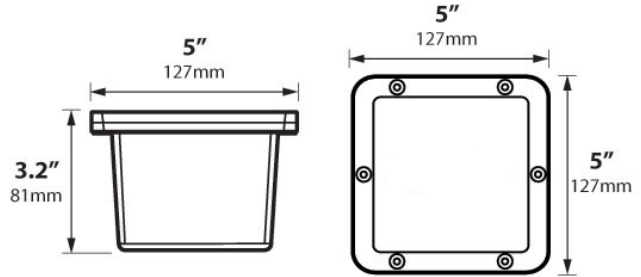
Project Name: _____ Type: _____ Quantity: _____

INTENDED USE

The specification grade Alcon Lighting Underwater Junction Box Surface Mount Fixture is a completely submersible electrical junction solution to connect multiple fountain lights to a single power supply. The brass submersible junction box is designed for connection of up to 8 12V fixtures with 18/2 wire plus one feed wire. Supplied standard without holes or fittings. To receive tapped holes and liquid tight fittings, specify quantity and size at time of order.

INTENDED USE

Construction: 20 Cubic Inch Cast Brass Body and Cast Brass Cover
Gasket: Black Silicone, 50 Durometer
Fittings: Standard J-Box Not Supplied with Fittings. Brass, Nickel Plated PG9 Liquid Tight Available. Specify Number Required at Time of Order.
Fitting Options: Brass, Nickel Plated PG11 Liquid Tight. Fitting Size Must Match Cable Size to Ensure Water Proof Connection.
Hole Tap Sizes: Available in PG9, PG11, 1/2" NPS & 3/4" NPS. For 1/2" or 3/4" Service Conduit, Consult Factory.
Internal Connector: Teal High Temperature Thermal Plastic Housing with Stainless Steel Barrel Lugs and 3M Dielectric Sealing Tape; 200 Watt Maximum Load.
Feed Wire: Standard J-box Not Supplied with Feed Wire. 12-2C Cable Available in Increments of 5 Feet Starting at 25 Feet. Specify at Time of Order. Mounting: Surface Mount Bracket Attached
Finish: Unfinished brass, Optional Finishes
Warranty: 3 Years Carefree for Parts & Components (Labor Not Included)
 Listing: UL676 Listed for Underwater Luminaires, IP68, CE, cETL



ORDERING INFORMATION Example:

Model	Hole Tap Size	Number Of Ports		Feed Wire	
17004	PG9	3/8"	Blank	No Ports	Blank No Wire
	PG11	11/16"	2	1 In / 1 Out	25 25 Feet
	NPS1¹	1/2"	3	1 In / 2 Out	50 50 Feet
	NPS3¹	3/4"	4	1 In / 3 Out	75 75 Feet
			5	1 In / 4 Out	
			6	1 In / 5 Out	
			7	1 In / 6 Out	
			8	1 In / 7 Out	
			9	1 In / 8 Out	

¹ The port must be specified following the port location on page 2. Example: Ports 3 and 4 for a 2-port NPS 3/4"

PORT LOCATIONS

