

316L SS Junction Box

JB-8 or JB-8-120

UL Listed for underwater installation

5 1/2"W x 5 1/2"L x 3 1/2"H

Tempered glass viewing lens with silicone gasket

316L SS lens frame and cover

1/2" or 3/4" drilled side openings up to a maximum of 8 x 1/2"

3/4" or 1" for conduit on bottom

Volume is 39 cu. in. or 640ml



Removable SS cover protects glass and allows a quick check to see inside the junction box without disturbing the water tight seal

Our custom circuit board is included with each junction box to better organize the cable wires.

Connect up to 8 lights on 4 individually dedicated rows of Terminal Blocks.

Two marked for Power (+)(-) and two for DMX(+)(-)

Remove each Terminal block, anchor individual same color wires, then replace terminal on circuit board. Once completing all 4 types of wires, flip the board over and fasten circuit board inside the junction box before filling with certified potting compound.

Green Grounding screws are separate and located along the inner side ledge of the junction box.

NOTE: This junction box can also be used with 120V lights.

Circuit board terminals can accept wire sizes 28AWG to 12AWG

Optional: Completely remove circuit board and connect wires with wire nuts or insulated lug connectors.



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