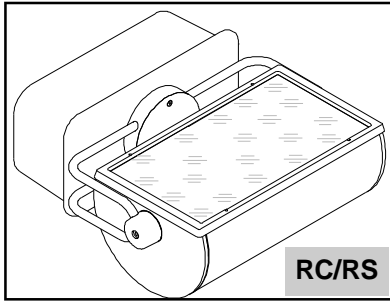


**OUTDOOR  
ARCHITECTURAL  
LUMINAIRES**

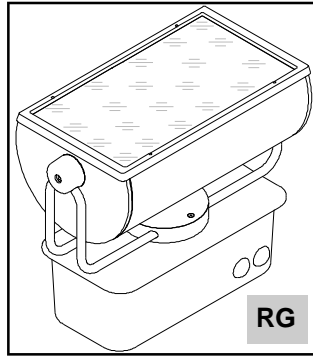
# ARIDA WT900 SERIES

Recessed Ground / Wall Mount  
Integral Ballast

Quartz Halogen / Compact Fluorescent  
Metal Halide / High Pressure Sodium

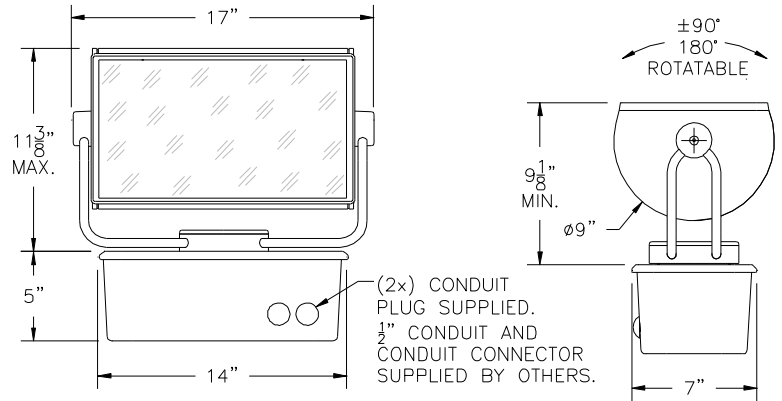


**RC/RS**



**RG**

**DIMENSIONS**



(2x) CONDUIT  
PLUG SUPPLIED.  
1/2" CONDUIT AND  
CONDUIT CONNECTOR  
SUPPLIED BY OTHERS.

**RG = Ground Mount With Recessed Ballast Box**  
**RC = Wall Mount with Recessed Ballast Box– Concrete Construction**  
**RS = Wall Mount with Recessed Ballast Box– Stud/Joist Construction**

**ORDERING**

PREFIX	MOUNTING TYPE	VOLTAGE	FINISH	OPTIONS
<b>Quartz Halogen</b> WT910 (1)-Q900W –Q1000W (RSC, 10-1/16" MOL) 900W Available in 240 & 277V; 1000W Available in 120 & 240V	<b>RG</b> In-Ground <b>RC</b> In-Wall/Ceiling Mount Concrete Construction <b>RS</b> In-Wall/Ceiling Mount Stud/Joist Construction	1. 120V 2. 277V 4. 240V 7. 347V	<b>TW</b> Textured White <b>TBL</b> Textured Black <b>TBR</b> Textured Bronze <b>TN</b> Textured Natural <b>TS</b> Textured Sandstone <b>TV</b> Textured Verdi  <b>SF</b> Specify Finish (See Color Chart)  <b>CC</b> Custom Color (Contact Factory)	<b>WVS</b> Solid Cutoff Visor <b>WBF</b> Internal Baffle <b>WCVG</b> Colored tempered glass filter in visor frame** <b>WCVD</b> Colored dichroic glass filter in visor frame <b>WLV</b> External Louvered Visor <b>WQL</b> Restrike Hot/Cold Type 100W Max <b>WQEM</b> Quartz Socket For Em. Circuit <b>WLB</b> Wet Location Remote Ballast <b>PS</b> Pulse Start adder (Specify Wattage, Consult Factory)
<b>Compact Fluorescent *</b> WT972 (2)- F32W TT (PLT, GX24q-4) WT974 (1)- F42W TT (PLT, GX24q-4)	All With Ballast Back Box			
Ordering Example: WT 910 / RG / 1 / TW / WVS * Fluorescent only available in 120V, 277V, & 347V ** Contact Factory for Color Selection				

**SPECIFICATIONS**

**Housing:** Sealed high grade extruded aluminum with die-cast aluminum end plates welded in place. Flush stainless steel socket cap bolts allow for easy aiming adjustment.

**Ballast Housing:** Single Piece die-cast aluminum and powder painted to 3 mil thickness with a protective epoxy coating applied to in-ground section of the housing.

**Lens:** Single piece cast aluminum doorframe held in place by four retained stainless steel socket head screws. Lens is tempered micro-prismatic glass. Lens is sealed to housing with a single piece molded rubber gasket.

**Reflector:** Die-formed, 95% reflective, peened, specular, anodized aluminum that provides clean, even distribution with no streaks or striations.

**Finish:** All surfaces are pretreated in a phosphate wash, finished to 3 mil. thickness with TGIC powder paint with ultraviolet inhibitors.

**Electrical:** Integral High Pressure Sodium and Metal Halide core / coil, high power factor type ballasts are standard. They are mounted to a unitized tray within fixture ballast enclosure and supplied with electrical quick -connects for ease of installation and maintenance. Fluorescent ballasts are electronic, high power factor, less than 10% THD, thermally protected and integral to the fixture.

**Labels:** Luminaires are UL and CUL approved for Wet locations in all mounting positions.



PREFIX	MOUNTING TYPE	VOLTAGE	FINISH	OPTIONS
WT9___	RG/RC/RS_____			

APPROVED: \_\_\_\_\_

JOB NAME: \_\_\_\_\_

TYPE: \_\_\_\_\_

Insight Lighting reserves the right to change specifications without notice due to product improvements.

**INSIGHT**  
Rio Rancho, NM 87144  
TEL: 505 345-0888  
www.insightlighting.com