



SPECIFICATIONS FOR RW2R

HOUSING

All housings are machine formed aluminum alloy. The Face plate is ¼" thick and provides an area of 12"Wx12"Hx1/8"D for routing custom patterns. The lamp housing is attached to the recessed housing using stainless steel pins and provides for aiming the fixture from full cut-off to a 45° flood. The rough-in housing can be installed in pour concrete, block/brick walls and framed walls that are 5" thick or more. All weatherproofing is accomplished using closed cell foam gaskets.

OPTICS

Reflectors are composed of an aluminum specular clear hammertone finish.

DARK SKY COMPLIANCE

The RW2R can be ordered with a "FC" option to comply with dark sky requirements. Option "FC" fitting prevents the fixture from being aimed above the full cut-off position.

ELECTRICAL

The ballast, lamp socket, ignitors, capacitors, and associated wiring are installed on a aluminum plate that forms a complete module. The module can be removed for easy servicing by removing the face plate, reflector and wire connectors. All HID ballasts are HPF except standard 175watt and 250watt metal halide which are CWA types. All ballasts are rated for -30°C starting.

SOCKETS

All lamp sockets are porcelain and are pulse rated.

INSTALLATION

The RW2R can be controlled by any normal switching device including time clocks, motion detectors, photocell, or standard switch. No special wiring is required in the building, just a normal lighting circuit.

CERTIFICATION

The RW2R is listed for "Wet Locations" by T.U.V per U.L. 1598.

WARRANTY

The RW2R is warranted for two years. Lamps, ballasts, ignitors, and capacitors carry their manufactures warranty.