



SAN JOSE CONVENTION CENTER, SAN JOSE (CA)
Architect: Populous
Lighting Design: JS Nolan + Associates

WET LOCATION

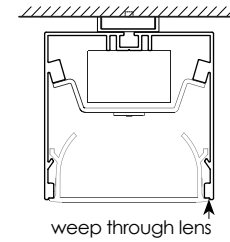
In the product application below, a wet location D3 (now known as the ALD3ST) elegantly wraps the corner of the exterior redwood ceiling in a fully illuminated “L” shape. The lensed corner transition is welded and includes an internal plate for lens contact in order to control light leak while maintaining continuous illumination at the corner. Weeping of moisture for wet location is achieved through the lensing. Our wet location fixtures are designed to meet UL wet location listing by ensuring prevention of accumulated water on live electrical components. Wet location fixtures are not fully gasketed and sealed to allow any accumulated moisture to weep freely, with the exception of our indirect families which we provide with neoprene at fixture ends to prevent excess water from accumulating in the fixture. Depending on the product application, locations for weeping are identified to ensure a means of egress is provided for any water permitted to enter the fixture.

For all wet location applications, consult with our Design Assist team to ensure product design and application compatibility.



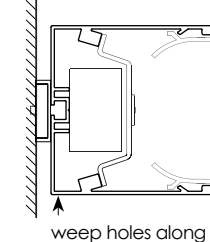
AVAILABLE CONFIGURATIONS

Direct Horizontal Orientation
ACL3ST, ACL5, ALD3ST, D5, G3, G5



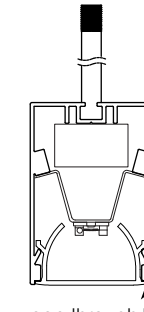
weep through lens

Direct Vertical Orientation
ACL3ST, ACL5, ALD3ST, D5, G3, G5



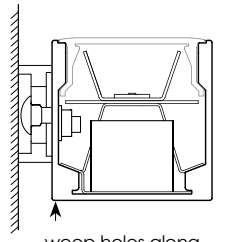
weep holes along bottom/back side

Direct Suspended
ACL3ST, ALD3ST, G3



weep through lens

Indirect Surface Mount
ACL4, D4, G4



weep holes along bottom/wall side

If surface mount, ensure weep holes are not obstructed. If recessed, ensure wall cavity design can permit water from weep holes.

Aircraft cable not available with wet location. Swivel stem recommended in outdoor applications where wind may be present.

If surface mount, ensure weep holes are not obstructed. Mullion blocks recommended.

Note for all applications: During installation, the contractor is responsible for properly sealing all mounting and electrical connection points. Wet location suitable in full coverage and/or mullion mounted applications (direct to sky not recommended); not suitable for extreme weather applications. Wet tight connectors, where needed, are provided by others.

ACL1, D1, G1, ACL4, D4, G4 require weep holes, wet location dependent on product application. Contact Design Assist to determine appropriate modification. Direct to sky applications are not recommended.

Occupancy Sensors: Please contact Design Assist for available options available through nLight and Sensor Switch.

Daylights Sensors: Please contact Design Assist for available options available through nLight and Sensor Switch.

APPLICABLE LUMINAIRES:

