

LIGHT UP YOUR STATION & SAVE

Canopy Luminaire Qualifications

1. All luminaire manufacturers must:
 - a. Be UL Listed or equivalent by a National Recognized Testing Laboratory.
 - b. Provide for the luminaire a published specification sheet (.pdf) and photometric file (.ies) tested by an independent third-party.
 - c. Provide a minimum 5 Year Warranty that covers any defect in materials and workmanship, including LEDs and power supplies.

2. All optical and driver assemblies must comply with a minimum ingress protection of 65.

3. All luminaires must:
 - a. Be recognized by the DesignLights Consortium Qualified Product List under the Fuel Pump Canopy Luminaires category (which includes 3b and 3c below).
 - b. Meet a Zonal Lumen Intensity: $\geq 40\%$: 0-40°, $\geq 40\%$: 40-70°.
 - c. Meet a minimum 50,000 hours (L70) of rated life.
 - d. Meet a minimum efficacy rating of 85 lumens per watt (LPW).
 - e. Meet a minimum Color Rendering Index (CRI) of 70.
 - f. Meet a minimum of 4000K (± 300 K) and maximum of 5000K (± 700 K) correlated color temperature (CCT).
 - g. Meet a minimum **low** operating temperature of -30°C and a minimum **high** operating temperature of 40°C.
 - h. Note whether they comply with Buy American Provisions.

Learn more: <http://mncerts.org/ledcanopy>

