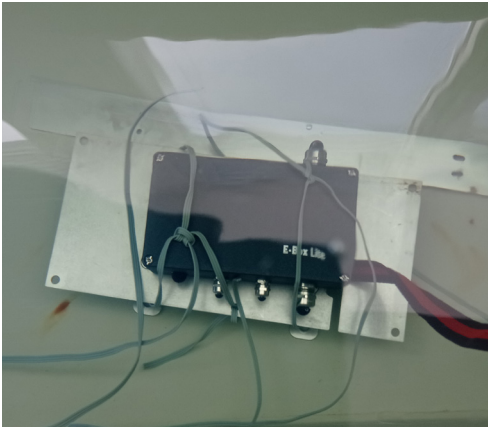



E-BOX RANGE

Test	Test specification	Location	Duration	Result
<p>IP Rating Test</p> 	<p>- IP67 - ČSN EN 60529</p> <p>Product being completely submerged into the water where the depth has to be at least 1m from the bottom part of the product to the water level.</p>	<p>ROBE R&D Laboratory Czech Republic</p>	<p>30min per test</p>	<p>PASS</p>
<p>Long-term Test</p> 	<p>Outdoor all-season conditions.</p>	<p>ROBE R&D Laboratory Czech Republic</p>	<p>498 days elapsed</p>	<p>PASS</p>
<p>Salt Spray Test</p> 	<p>- ČSN EN ISO 9227 / ASTM B117</p> <p>Neutral salt spray corrosion test method for harsh environment coatings. 5% NaCl, T= 35°C (Tested fixtures must have Harsh environment finish.)</p>	<p>ROBE R&D Laboratory Czech Republic</p>	<p>1440h per test</p>	<p>PASS</p>

Test	Test specification	Location	Duration	Result
<p>Temperature Stress Test</p> 	<p>- cyclic temperature/ humidity test (-20°C to 50°C)</p>	<p>ROBE R&D Laboratory Czech Republic</p>	<p>42 cycles</p>	<p>PASS</p>
<p>Vibration Test</p> 	<p>- IEC 60598-1 - IEC 60028-2-6</p>	<p>ROBE R&D Laboratory Czech Republic</p>	<p>N/A</p>	<p>PASS</p>
<p>UL Standart Tests</p> 	<p>- UL 8750/CSA 250.13 Safety standard for lighting/luminaires, includes safety testing for temperature, shock, and reliable mounting methods.</p>	<p>Intertek USA</p>	<p>N/A</p>	<p>PASS</p>