

FOR IMMEDIATE RELEASE

12-Nov-2021

Proteus Hybrid™ runs non-stop for 17,000 hours!

In November of 2018, Elation Professional took one of its award-winning [Proteus Hybrid™](#) IP65-rated moving heads, mounted it to a small truss on the roof of the company's headquarter building in Los Angeles, and left it there, exposed to the elements, for three years. For nearly two years of that time, the unit ran continuously, some 17,000 hours!

Check out a video of the rooftop Proteus Hybrid at www.youtube.com/watch?v=mKFY0HJPMBE



“It started off as a test subject on top of our roof but as time went on we decided to just leave it up there to see how it would do,” explains Zachary Santana, a Research and Development Technician at Elation. “It’s proven to be a long duration process of non-stop testing and has given us some valuable feedback on how the fixture operates when pushed in an outdoor environment. There’s really no better way to test an IP unit than to expose it to real world elements.”

Don’t think Southern California’s weather is a walk in the park for outdoor lighting fixtures though. The Proteus unit has been exposed to torrential rains, searing sun, wind, dust and other pollutants for a full three years. Even during times of sparse rain, the R&D team kept water testing the unit by fabricating a sprinkler system to provide a constant shower of recycled rainwater onto it. Over the three-year period, operation has varied based on whatever parameters and features were being analyzed but, according to Santana, usually the unit has run on a pan and tilt swivel at full-on with intermittent run throughs of its feature set and the occasional bulb change.

Meanwhile, on the opposite coast of the US, at an amusement park in Florida, sits another rooftop Proteus Hybrid going through similar testing and reportedly going strong. For the Elation headquarter rooftop unit, there are no plans to take it down anytime soon. “We’ll keep it up there and keep testing,” Santana says. “I’m really proud of this light. It’s gone through a lot but just keeps going and has proven itself to be a great fixture.”

About Elation Professional



www.ElationLighting.com

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Based in California with facilities in Florida and Mexico City, as well as European offices in The Netherlands, Elation designs and manufactures a comprehensive range of innovative lighting products known for its superior performance, excellent efficiency, and outstanding price: value ratio, all backed by a hard-earned reputation for Total Support. Elation also offers an advanced line of lighting control products through Obsidian Control Systems, as well as a full range of dependable specialty effects called Magmatic. Our mission has always been simple: to provide best-in-class products and service while offering the best value: performance ratio in the industry. Elation products continue to be a part of the industry's most exciting projects across the globe. We invite you to take a closer look at www.elationlighting.com

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