



LIGHTING UP THE FOREST



Working in forestry is a tough profession. Remote locations, 100% of the time outdoors, adverse weather conditions and long hours. Humans have been working in forests for over 10,000 years, when we first started clearing woodland to make shelters, provide fuel and prepare the land for growing crops. Today, we use machinery for the harvesting of forests and plantations, and unsurprisingly, these machines are called harvesters!

Andrew LeMay from Northern Wisconsin, USA, works in the industry and is a logger. In a typical year Andrew cuts between 3,000 and 5,000 cords, and as a cord is a stack of logs 128ft³ in volume, that is a lot of wood! To meet the ever growing global demand for wood, Andrew works long hours and this does not stop during the long winter months where the hours of natural daylight are drastically reduced. TYRI intelligent lighting solutions are helping Andrew meet his targets by providing high performance lighting on his machine that enables him to continue working when the natural light

fades.

Andrew says “TYRI lights definitely make a difference over the original factory lights that were on the machine. They cover a lot more area and are brighter.”

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TYRI supplied 10 x 1010 LED lights for the vehicle, providing a maximum of over 36,000 effective lumens light output at a colour temperature of 5700 Kelvin, allowing Andrew to see more clearly, reducing any eye

fatigue and helping him work more efficiently. The lights all have a protection rating of IP69K which means they can operate in the wettest and harshest environmental conditions on earth.

Andrew added, “The TYRI lights are whiter and brighter, I have less eye fatigue and so it’s more of a joy to run the machine.”