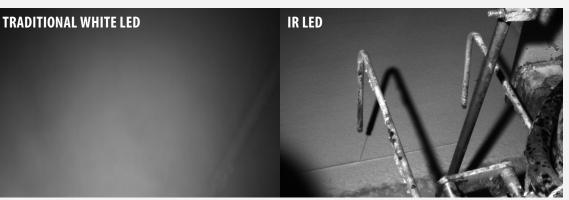




## **ECS IR LED**

Where steam and water vapor can render sheet break monitoring and inspection cameras useless on a paper machine, the ECS IR LED cuts through the steam to provide exceptional clarity. Traditional white LED illumination blinds the camera from capturing clear images of the offending sheet break. The IR LED can also be added to any existing camera system to replace the current lighting solution while keeping the rest of the system intact.



The high intensity and microsecond IR LED strobing design cuts through the water vapor to illuminate critical parts of the paper machine, while IR light allows the camera to operate a high stop action shutter speed while maintaining near zero artificial gain for crisp, bright images.













Monitoring



Capture



Inspection



with Twin IR



Inspection







