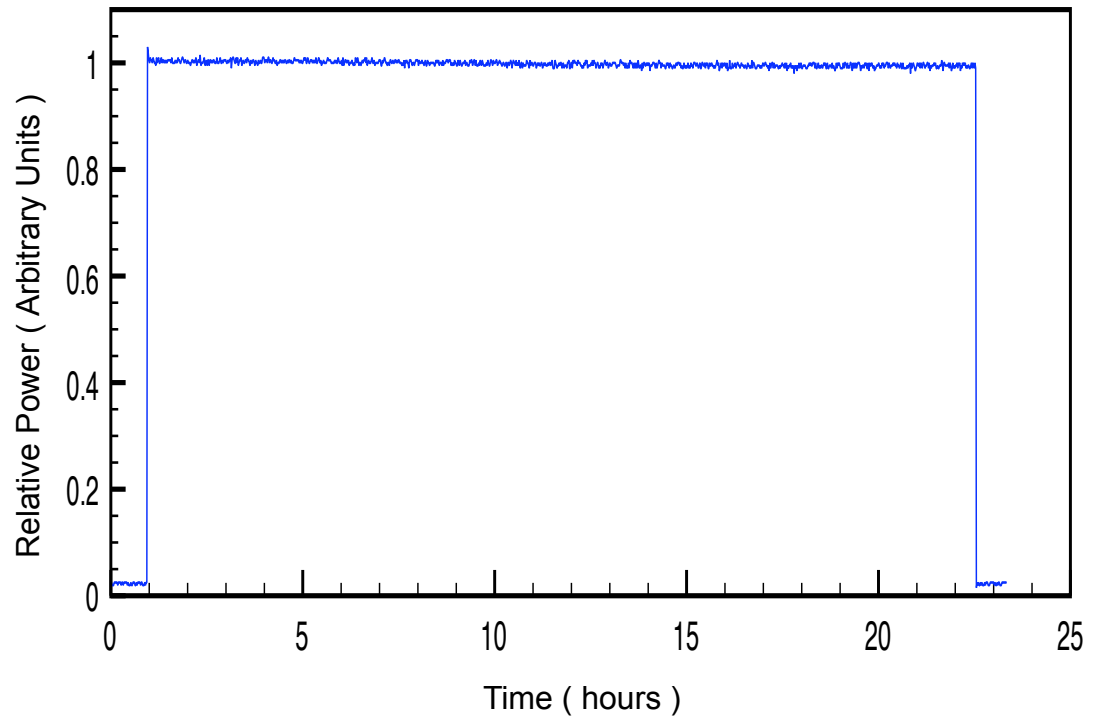


# power stability



## Electronic “shutter” in microsecond regime and fast on/off & intensity control

DC POWERED	No RF noise, no arc wandering
PEAK TO PEAK NOISE	2% for 24 hours continuous operation
SHORT TERM STABILITY	1.0 ms ~ 0.5% & 0.1 ms ~ 0.05%
POWER MONITORING	For ratioing and feedback functions
MTBF	10,000 hours