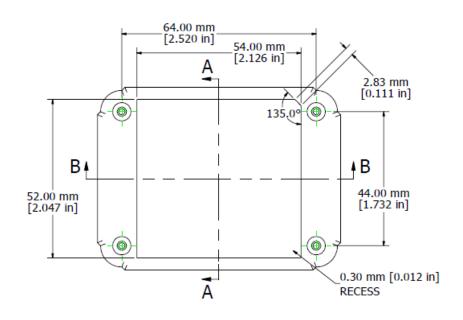
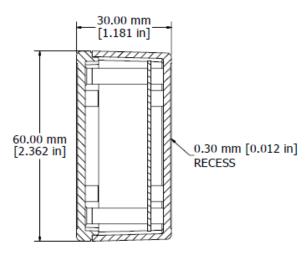
SievaSensors – Ambient Light Sensing completely integrated environmental sensing



Side View Top View





Technical Specs

Parameter	Specification
Free space range	Up to 6 Mile line of sight, 800 feet
	indoors
Frequency of measurements	10 seconds to 6 hours
Adjustable heartbeat based on	10 seconds to 6 hours
proximity of measured parameter to	
threshold violation	
Battery lifetime	Min 3 years, typical 5 years (at 5
	minutes interval)
ALS dynamic range	1000000:1
Resolution	16biits
Operating temperature ranage	-30C to 60C
Storage temperature range	-30C to 60C
Operating frequency	915MHz