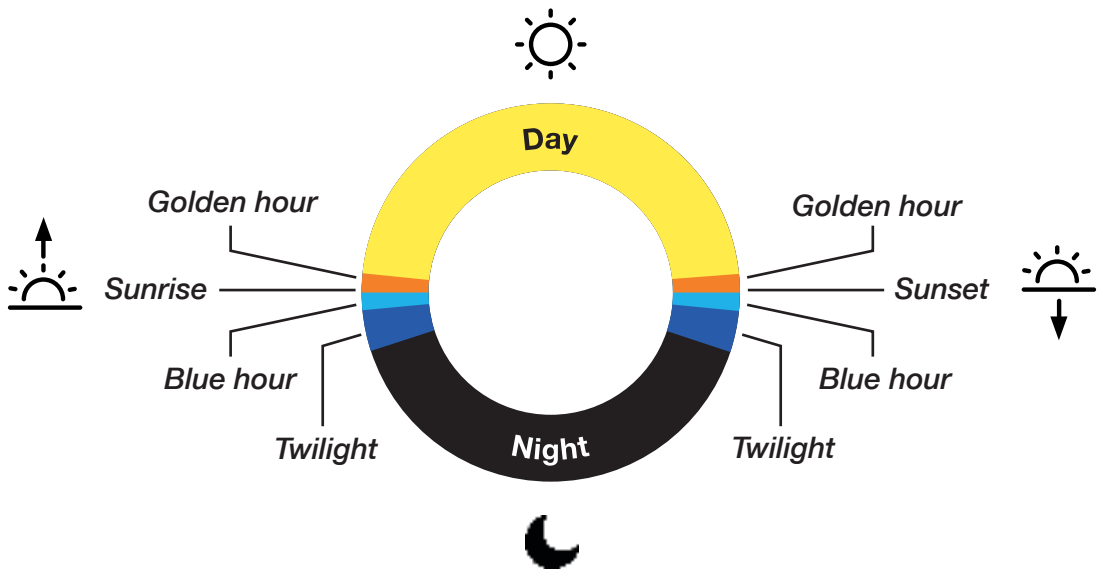


Low Light Photography

Whether you are choosing to deliberately shoot in low light or are in situations where it's unavoidable use the following tips to help you capture the subject in various situations



Key techniques to learn



Use RAW format

RAW format collects significantly more data than other types. Post processing allows you to recover details lost in darker shots



Use a tripod

Tripods allow you to use longer exposure times and eliminate shaking that occurs when holding a camera by hand.



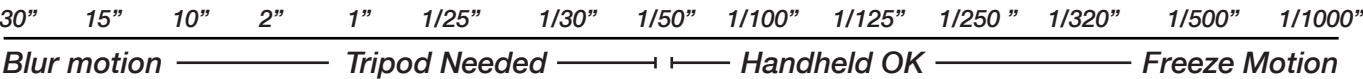
Use a fill flash

For close up shots a flash can fill in the shadow detail and allow your camera to capture more detail



Use a remote

Remote triggers allow for very long exposures with no shake, that can come from just pressing the shutter release



Suggested settings for low light

Environment	Shutter speed	Aperture	ISO setting
Aerial fireworks	20 secs	f/11	100
Fairground rides	15 secs	f/16	100
Traffic	30 secs	f/22	100
Floodlit football	1/125 sec	f/4	1250
Lightning strike	Bulb	f/11	100
Stage show	1/60 sec	f/4	400
Rock gig	1/125 sec	f/4	800
Floodlit cathedral	4 secs	f/16	100
Full moon	1/250 sec	f/8	100
Moonlit landscape	4 mins	f/5.6	100
Skyline at dusk	1/30 sec	f/5.6	100
Skyline at night	15 secs	f/5.6	100