For use in chart or flight planning ring binders, cut along dashed lines and punch holes as needed in margins. To ensure accurate sizing, set printer Page Scaling option to "None" or "100%."

ATC Light Gun Signals

	MEANING		
Color and type of signal	Aircraft on the ground	Aircraft in flight	Movement of vehicles equipment and personnel
Steady green	Cleared for takeoff	Cleared to land	Cleared to cross; proceed; go
Flashing green	Cleared to taxi	Return for landing (to be followed by steady green at the proper time)	Not applicable
** Steady red	Stop	Give way to other aircraft and continue circling	Stop
Flashing red	Taxi clear of landing area or runway in use	Airport unsafe- Do not land	Clear the taxiway/runway
Flashing white	Return to starting point on airport	Not applicable	Return to starting point on airport
Alternating red and green	General warning signal – exercise extreme caution	General warning signal – exercise extreme caution	General warning signal – exercise extreme caution

Reply with one of the following acknowledgements:

Fixed-wing aircraft



Between sunrise and sunset:

- (a) Move ailerons or rudder while on the ground.
- (b) Rock wings while in flight.

Between sunset and sunrise:

(a) Flash landing light or navigation lights.

RUNWAYSAFETY

Helicopters



Between sunrise and sunset:

- (a) While hovering, either turn the helicopter toward the controlling facility and flash the landing light or rock the tip path plane.
- (b) While in flight, either flash the landing light or rock the tip path plane.

Between sunset and sunrise:

(a) Flash navigation lights or landing light.

Review full course online anytime at

AirSafetyInstitute.org/runwaysafety