

Lighting sequences

The total period of a flashing light sequence is from the beginning of one light sequence through the total sequence (not just one part of a multiple sequence) to the beginning of the next sequence.

<i>Chart Symbol</i>	<i>Legend Description</i>
F	Fixed (steady light)
Oc	Occulting (total duration of light more than dark)
Oc(2)	Group occulting
Oc(2+3)	Composite group occulting
Iso	Isophase (light and dark are equal)
Fl	Flashing (total duration of light less than dark)
Fl(3)	Group flashing
Fl(2+1)	Composite flashing
L Fl	Long Flashing (flash is 2 seconds or longer)
Q	Quick (50 to 79 per minute)
Q(3)	Group quick
IQ	Interrupted quick
VQ	Very Quick (80 to 160 per minute)
VQ(3)	Group Very Quick
IVQ	Interrupted Very Quick
UQ	Ultra Quick (more than 160 per minute)
IUQ	Interrupted Ultra Quick
Q(3)	Group of three quick flashes
W,R,G,Bu,V i,Y	White, Red, Green, Blue, Violet, Yellow
30s	30 seconds to cover light sequence, including darkness
12m	Height in meters above MHWS or MHHW or where there is no tide above MSL.
23/22M	Visibility in nautical miles. Now show luminous (or nominal) range. i.e. in this example White is 23

	miles, Red is 22 miles. The geographical range of lights can be found in the table of Admiralty List of Lights .
Mo (letter)	Morse code.
F Fl	Fixed and flashing.
Al. WR	Alternating White and Red.
W	White.
R	Red.
G	Green.
Bu	Blue.
Vi	Violet.
Y	Yellow.
Or	Orange.
Am	Amber.
90s	Period in seconds.
12m	Elevation of light given in metres.
15M	Light with single range.
15/10M	Light with two different ranges.
15-17M	Light with three or more ranges.
(hor)	Horizontally disposed
(vert)	Vertically disposed

Examples

Fl R 35m 20M	Fixed red light 35m above MHWS visible at 20 miles.
Fl 5s 20m 30M	Flashing light every five seconds 20m above MHWS visible at 30 miles.
Fl (2) G 5s	Flashing in groups of two, green with 5 seconds delay.
VQ (3) 5s	Very quick flashing in groups of three with 5 seconds delay between groups.
Fl (3) WRG 15s 13m 7- 5m	Flashing in groups of three, white red and green. 15 seconds from first flash (including three flashes plus period of darkness), 13m above MHWS, visible from 7nM for white light, 5nM for red and green.