



Signal 1	Signal 2
0	0
1	1
1	0
1	1

State

GREEN ON

GREEN ON / YELLOW ON 2secs - ILLUM STATE

RED ON - NOT NECESSARILY REQUIRED

YELLOW ON 2secs THEN RED

$\Phi = 12V$

$\frac{1}{2} = GND$

NPN - 2N2222 OR EQUIV

PNP - BC557 OR EQUIV