

ECONOLITE ASC/3-2070 CONTROLLER SEQUENCE PROGRAMMING DETAIL

(program controller as shown)

- From Main Menu select 1. CONFIGURATION
- From CONFIGURATION Submenu select 1. CONTROLLER SEQ
- From CONTROLLER SEQUENCE Submenu select 1. PHASE RING SEQUENCE AND ASSIGNMENT

CONTROLLER SEQUENCE [1]																	
SEQUENCE COMMANDS	HW	ALT	SEQ	ENA.													NO.
	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	
BC-B	-	B	-	B	-	-	-	-	-	-	-	-	-	-	-	-	
R1-	1	2	3	4	10	.	.	.	.	.	.	.	.	.	.	.
R2-	5	6	.	.	.	.	.	.	.	.	.	.	.	.	.	.
R3-	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
R4-	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.

R1-R4=RING 1-4, DATA ENTRY, PHASES 1-16
BC=BARRIER CONTROL, VALUES: B,C
B=BARRIER MODE
C=COMPATIBILITY MODE

ECONOLITE ASC/3-2070 LOAD SWITCH ASSIGNMENT DETAIL

(program controller as shown)

To assign load switch S4 as OLE, program LD SWITCH 3 as OVLP '5' TYPE 'O' as shown below.

- From Main Menu select 1. CONFIGURATION
- From CONFIGURATION Submenu select 3. LOAD SW ASSIGN

NOTICE OVLP 7
ASSIGNED TO
LD SWITCH 3 →

LD SWITCH ASSIGN										
	PHASE	DIMMING	---FLASH---							
	/OVLP	TYPE	R	Y	G	D	PWR	AUT	TGR	
1	1	V	.	.	.	+	A	R	X	.
2	2	V	.	.	.	+	A	Y	.	.
3	7	O	.	.	.	+	A	R	X	.
4	4	V	.	.	.	+	A	R	.	.
5	5	V	.	.	.	-	A	R	.	.
6	6	V	.	.	.	-	A	Y	X	.
7	7	V	.	.	.	-	A	R	.	.
8	8	V	.	.	.	-	A	R	X	.
9	1	O	.	.	.	+	A	R	X	.
10	2	O	.	.	.	+	A	R	X	.
11	3	O	.	.	.	-	A	R	.	.
12	4	O	.	.	.	-	A	R	.	.
13	2	P	.	.	.	+	A	.	.	.
14	4	P	.	.	.	-	A	.	.	.
15	6	P	.	.	.	+	A	.	.	.
16	8	P	.	.	.	-	A	.	.	.

ECONOLITE ASC/3-2070 OVERLAP PROGRAMMING DETAIL

(program controller as shown)

- From Main Menu select 2. CONTROLLER
- From CONTROLLER Submenu select 2. VEHICLE OVERLAPS

Toggle Three Times

OVERLAP C

Select TMG VEH OVLP [C] and 'PPLT FYA'

TMG VEH OVLP...[C] TYPE:	PPLT FYA
PROTECTED LEFT TURN....	PHASE 5
OPPOSING THROUGH.....	PHASE 6
FLASHING ARROW OUTPUT.....CH11 ISOLATE	
DELAY START OF: FYA..0.0 CLEARANCE..0.0	
ACTION PLAN SF BIT DISABLE..... 0	

Toggle 4x

OVERLAP G

Select TMG VEH OVLP [G] and 'NORMAL'

TMG VEH OVLP...[G] TYPE:	NORMAL
PHASES 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6	
INCLUDED . . X X	
LAG GRN 0.1 YEL 3.0 RED 3.3	

END PROGRAMMING

THIS ELECTRICAL DETAIL IS FOR
THE SIGNAL DESIGN: 01-0481
DESIGNED: MARCH 2018
SEALED: 09/20/2018
REVISED: N/A

Electrical Detail - Sheet 2 of 4

DOCUMENT NOT CONSIDERED
FINAL UNLESS ALL
SIGNATURES COMPLETED

<p style="font-size: x-small;">ELECTRICAL AND PROGRAMMING DETAILS FOR:</p> <p style="font-size: x-small;">Prepared for the Offices of:</p> <p style="font-size: x-small;">DRMP, Inc. 8000 Regency Parkway, Suite 175 Cary, NC 27519 NC License No. C-2215 (019) 650-1038</p>	<p style="text-align: center;">US 17-158 (N. Road Street)</p> <p style="text-align: center;">at Albemarle Hospital Exit/ ECU School of Dental Medicine</p> <p style="font-size: x-small;">Division 1 Pasquotank County Elizabeth City</p> <p style="font-size: x-small;">PLAN DATE: March 2018 REVIEWED BY: AJ Davis</p> <p style="font-size: x-small;">PREPARED BY: DJ White REVIEWED BY: LM Moon</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th style="font-size: x-small;">REVISIONS</th> <th style="font-size: x-small;">INIT.</th> <th style="font-size: x-small;">DATE</th> </tr> <tr> <td> </td> <td> </td> <td> </td> </tr> </table>	REVISIONS	INIT.	DATE				<p style="text-align: center; font-size: x-small;">SEAL</p> <p style="font-size: x-small;">DocuSigned by: Lisa M. Moon 9/20/2018</p> <p style="font-size: x-small;">SIG. INVENTORY NO. 01-0481</p>
REVISIONS	INIT.	DATE						