

**C2150 CONTROL**

- 1 — +24VDC
- 2 — INTERIOR SW
- 3 — EXTERIOR SW
- 4 — COMMON
- 5 — + 24VDC
- 6 — SAFETY BEAM
- 7 — COMMON
- 8 — TOGGLE SW
- 9 — COMMON
- 10 — CLS MON SW
- 11 — COMMON
- 12 — PARTIAL OPEN
- 13 — 2WAY/ 1 WAY
- 14 — NIGHT SW
- 15 — COMMON
- 16 — DAY/NITE SW

**24 V TRANSFORMER**

\* RECEIVER (A), EMITTER (A)  
RECEIVER (B), EMITTER(B)  
WH= WHITE, BL= BLACK

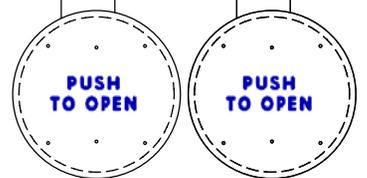
RA WH	1
RA BL	2
EA WH	3
EA BL	4
RB WH	1
RB BL	2
EB WH	3
EB BL	4



5	NC
4	NO
3	COM
2	12-24 VAC/DC
1	12-24 VAC/DC

5	N.C.
4	N.O.
3	COM
2	POWER 2
1	POWER 1

5	N.C.
4	N.O.
3	COM
2	POWER 2
1	POWER 1



NOTES: 1) IRISES, EAGLES, AND MICROCELL WILL OPERATE WITH THE 24VAC ON THE C3938 POWER SUPPLY CN3.  
2) EAGLES ARE REQUIRED FOR SECONDARY ACTIVATION PER ANSI A156.10

IF AFTER TROUBLESHOOTING A PROBLEM, A SATISFACTORY SOLUTION CANNOT BE ACHIEVED, PLEASE CALL B.E.A., INC. FOR FURTHER ASSISTANCE DURING EASTERN STANDARD TIME AT 1-800-523-2462 FROM 8AM - 5PM. FOR AFTER-HOURS, CALL EAST COAST: 1-866-836-1863 OR 1-800-407-4545 / MID-WEST: 1-888-308-8843 / WEST COAST: 1-888-419-2564. DO NOT LEAVE ANY PROBLEM UNRESOLVED. IF YOU MUST WAIT FOR THE FOLLOWING WORKDAY TO CALL B.E.A., LEAVE THE DOOR INOPERABLE UNTIL SATISFACTORY REPAIRS CAN BE MADE. NEVER SACRIFICE THE SAFE OPERATION OF THE AUTOMATIC DOOR OR GATE FOR AN INCOMPLETE SOLUTION.WEB: WWW.BEASENSORS.COM

**BEA** 100 ENTERPRISE DRIVE  
PITTSBURGH, PA 15275  
PHONE: (412) 249-4100  
FAX: (412) 249-4101  
EMAIL: www.beasensors.com

**TITLE: HORTON C2150 W/KNOWING ACT IRIS, EAGLE**

SIZE: A	DRAWN BY: KJG	REV BY: TUC	PART NO: 80.0097.02
	SCALE: NONE	DATE: 13 OCT 2005	SHEET 1 OF 1