

NOTES:

1. THIS UNIT HAS BEEN DESIGNED TO MEET THE REQUIREMENTS OF ICAO ANNEX 14 FIGURES A2-9 AND A2-10 WITH THE CORRECT LAMP, INNER FILTER ASSEMBLY AND OUTER GLOBE INSTALLED AS INDICATED IN TABLE 1 (SEE REVERSE SIDE).
2. 120W, 6.6A LAMP REQUIRES THE USE OF A 100W, 6.6A SECONDARY ISOLATION TRANSFORMER (P/N 33004) OR (P/N 33005) ON 20 AMP CIRCUITS AND THE 150W, 6.6A REQUIRES THE USE OF A 200W, 6.6A SECONDARY ISOLATION TRANSFORMER (P/N 33006) OR (P/N 33007) ON 20 AMP CIRCUITS.
3. SEE SHEET 2 FOR PART NUMBER EXPLANATION.
4. LEVELING DEVICE: P/N 40999.
5. APPLY ANTISEIZE COMPOUND (i.e. LOCTITE ANTISEIZE THREAD COMPOUND 767 OR EQUAL) TO COUPLING THREADS PRIOR TO ASSEMBLY TO BASEPLATE TO PREVENT GALLING AND SEIZING.
6. ALL GLASSWARE SHOULD BE CLEANED WITH ALCOHOL AND DRIED WITH CLEAN SOFT CLOTH BEFORE OPERATION.
7. NEVER TOUCH LAMP GLASS WITH BARE FINGERS AS THIS MAY SHORTEN LAMP LIFE.

ITEM	PART NUMBER	QTY	DESCRIPTION
13	SEE TABLE 2	1	1 INCH EMT EXTENSION
12	10B06-019D20	4	SCREW, PAN HD, #10-32 x 5/8 LG, SS
11	10A10-025D16	1	SCREW, HEX HD, 1/4-20 x 1/2 LG, SS
10	10038-31	1	LOCK PIN
9	40947	1	CLAMP BAND
8	40989	1	GASKET
7			
6	SEE TABLE 3	1	FRANGIBLE COUPLING
5	41852-1	1	SUPPORT COLUMN, UPPER FITTING
4	SEE TABLE 2	1	OPTICAL SUB-ASSEMBLY
3	SEE TABLE 1	1	LAMP, 6.6A
2	SEE TABLE 1	1	FILTER ASSEMBLY, INNER
1	SEE TABLE 1	1	GLOBE, OUTER
PARTS LIST			

CAUTION!
 TURN POWER OFF AND SECURE BEFORE RELAMPING, INSTALLATION, LEVELING OR REMOVAL OF FIXTURE.

ALL GLASSWARE IS HOT WHEN LAMP IS ENERGIZED AND ALSO FOR A SHORT TIME AFTER LAMP/FIXTURE IS TURNED OFF.

INSTRUCTION SHEET

HRLI ICAO RUNWAY EDGE LIGHT

(SEE REVERSE SIDE)

TABLE 1

YY	BEAM COLOR	LAMP WATTAGE	RUNWAY WIDTH	ITEM 1 OUTER GLOBE P/N	ITEM 2 INNER FILTER ASSEMBLY P/N	ITEM 3 LAMP P/N
CC	CLEAR/CLEAR	150	60M	50519	40972-CC	40925
CY	CLEAR/YELLOW	150	60M	50519	40972-CY	40925
YC	YELLOW/CLEAR	150	60M	50519	40972-CY	40925
CC	CLEAR/CLEAR	151	60M	50519	40972-CC	10047-2310
CY	CLEAR/YELLOW	151	60M	50519	40972-CY	10047-2310
YC	YELLOW/CLEAR	151	60M	50519	40972-CY	10047-2310
CC	CLEAR/CLEAR	152	45M	10050-20	40972-CC	10047-2310
CY	CLEAR/YELLOW	152	45M	10050-20	40972-CY	10047-2310
YC	YELLOW/CLEAR	152	45M	10050-20	40972-CY	10047-2310

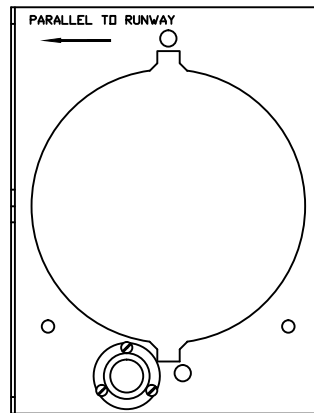
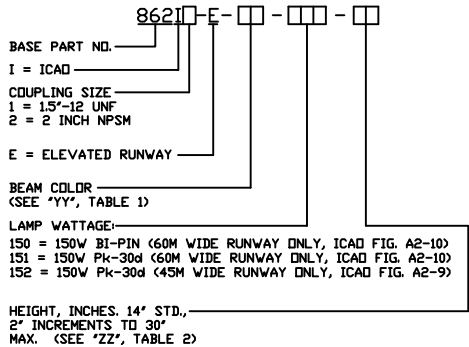
TABLE 2

HEIGHT, "ZZ", INCHES (mm)	ITEM 4 OPTICAL SUB-ASSY P/N 120 & 150 VERSIONS	ITEM 4 OPTICAL SUB-ASSY P/N 151 & 152 VERSIONS	ITEM 13 EMT EXTENSION P/N
14 (355.6)	40992	50113	40878-2P
16 (406.4)	40992-1	50113-1	40878-3P
18 (457.2)	40992-1	50113-1	40878-4P
20 (508.0)	40992-1	50113-1	40878-5P
22 (558.8)	40992-2	50113-2	40878-6P
24 (609.6)	40992-2	50113-2	40878-7P
26 (660.4)	40992-2	50113-2	40878-8P
28 (711.2)	40992-2	50113-2	40878-9P
30 (762.0)	40992-2	50113-2	40878-10P

TABLE 3

PART NUMBER	ITEM 6 P/N
86211-E-XX-XXX-XX	50186
86212-E-XX-XXX-XX	50184

PART NUMBER EXPLANATION

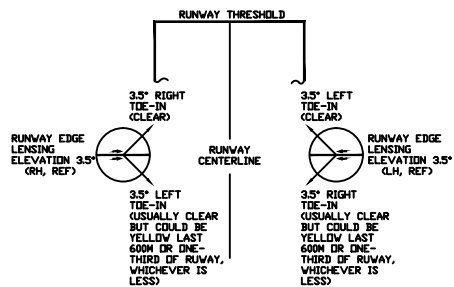


LIMITED PRODUCT WARRANTY

REFER TO EATON'S CROUSE-HINDS AIRPORT LIGHTING PRODUCT TERMS AND CONDITIONS PER PRODUCT SPECIFIC WARRANTY INFORMATION.

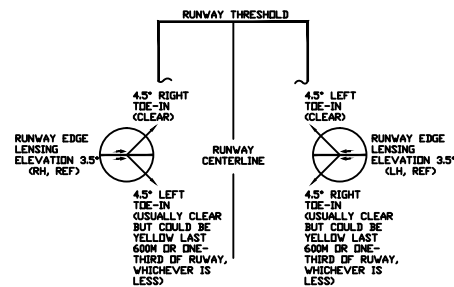
LIGHT BEAM DIRECTIONS

COLORS INDICATED ARE THE NORMAL STANDARDS. VIEW RUNWAY EDGE LIGHTS FROM RUNWAY CENTERLINE PERPENDICULAR TO FIXTURE WHEN DETERMINING COLOR IN CONJUNCTION WITH RIGHT (RH) AND LEFT (LH) HAND FIXTURES. THE FIRST COLOR WILL BE ON THE LEFT TOE-IN SIDE OF THE GLOBE.



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