



PAT. # 6,550,931 B1

**A) OPENINGS LOCATED 180 DEGREES APART.
TOLERANCE: +/- 1 DEGREE
OPTIONAL HOLE SIZES AND/OR LOCATIONS
MUST BE SPECIFIED WHEN ORDERING.**

C) FINISH IS HOT DIP GALVANIZE, ASTMA386 C1.A

**D) L-868 10" NOM. O.D. : OLSON #108CGT20 (20" HEIGHT) #108CGT24 (24" HEIGHT)
L-868 12" NOM. O.D. : OLSON #128CGT20 (20" HEIGHT) #128CGT24 (24" HEIGHT)
L-868 15" NOM. O.D. : OLSON #158CGT20 (20" HEIGHT) #158CGT24 (24" HEIGHT)**

**B) PLYWOOD SHIPPING COVER FOR L-868 IS
EXTERIOR GRADE CC.**

L-868 10" NOM. O.D. : 10-3/8" DIA. X 3/4" THICK
L-868 12" NOM. O.D. : 12-3/8" DIA. X 3/4" THICK
L-868 15" NOM. O.D. : 17-3/4" DIA. X 1-1/4" THICK

**NOTE: PLYWOOD THICKNESS RUNS UNDERSIZE
e.g. 3/4" - ACTUAL 23/32 +0/-1/32"**

**E) OPTIONAL EQUIPMENT: STEEL LUG FOR GROUND PROVISION,
DRAIN COUPLING OR OPENING, ANTI-ROTATION BARS/FINS
MUST BE SPECIFIED WHEN ORDERING**

	NOM. DIA.	"AA"	"BB"	"CC"	"DD"	"EE"
L-868	10"	10.25	9.250	8.000	11.25	11.75
L-868	12"	12.25	11.250	10.000	13.50	13.75
L-868	15"	15.25	14.250	13.000	16.50	16.75

TRADITIONAL O.D. "AA" 10.0", 12.0", 15.0" AVAILABLE

GROUND LUG	EGL	IGL				
PLYWOOD THICKNESS	STD.	OTHER				
ANTI-ROTATION FINS	#	HT./LOCATION				
ANTI-UPLIFT BARS	#					
DRAIN HOLE & TYPE	SIZE	OTHER				
OPENING LOCATION		0'	90'	180'	270'	
OPENING SIZE	STD 2"					
	OTHER					
STACKED	#					
OPENING HT.	STD					
STD. -2-1/2" FROM BTM	OTHER					
TRAD. "AA" 10", 12", 15"		STD. O.D. "AA"				
LOAD RING**	YES	NO				

** L-868 LOAD RING STD. WITH HT. ABOVE 10"

UD 08/06/01	DRAWN BY: TOJ/VR	TITLE: L-868 LIGHT BASE WITH THREADED INSERTS	OLSON INDUSTRIES, INC. ATKINSON, NE 68713
UD 07/29/02	APPR. BY: TOJ	MAT. SPEC.: -----	
DATE: 06/05/2000	NEXT ASSEM. IS: 10", 12", 15" DIA.	PKG. NO.: 10.3	
SCALE: 8:1	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	MODEL NO.: 8CG	
FILE NAME: 12858CGT(X)	FRACTIONS ± 1/32" DECIMALS ± 0.030" ANGLES ± 0.5 Deg.	PART NO.: SEE NOTE E ABOVE	