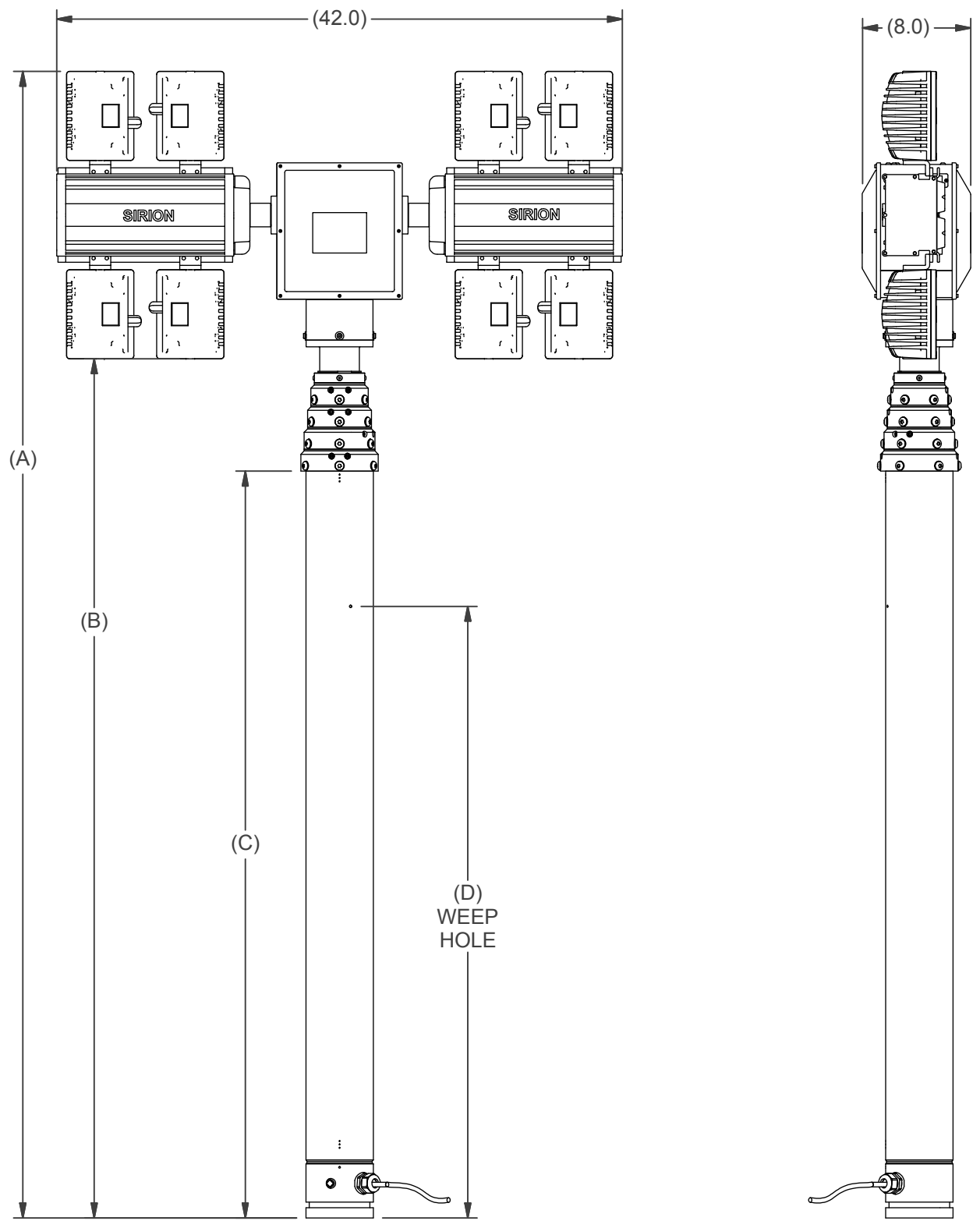


REVISION HISTORY				
ECN	REV	DESCRIPTION	DATE	APPROVED
14000	00	INITIAL RELEASE	5/09/2018	RCC



- NOTES:
- 1 SEE WIRING DIAGRAM WD-43437 FOR WIRING DETAILS.
 - 2 SET LIGHT BARS HOME POSITION WITH LIGHTS FACING DOWNWARD UNLESS OTHERWISE NOTED ON SALES ACKNOWLEDGEMENT FORM.
 - 3 APPLY LOCTITE #243 OR EQUAL TO ALL THREADS UNLESS OTHERWISE NOTED.
 - 4 APPLY A COAT OF SILICONE GREASE TO RCP MOTOR BORES PRIOR TO SHA

Chart - Table				
MAST SIZE	DIMENSION A	DIMENSION B	DIMENSION C	DIMENSION D
5.4 - 17	85.1	63.7	55.4	45.4
6 - 20	93.1	71.7	63.4	53.4
7 - 25	105.5	84.1	75.4	65.4
8 - 30	116.0	94.7	87.3	77.3

PART LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	REFERENCE	VRT MAST L.D. IWM
2	1	4742519	RCP ASSEMBLY NS VERTICAL
3	1	5535001	KIT, SIRION LED 120/240VAC
4	1	4356901	FOAM INSERTS AND CARTON KIT
5	1	4267401	NS CHIEF VERTICAL ACCESSORY KIT
6	1	WD-43437	Wiring Diagram (Not Shown)

MATERIAL	UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN INCHES DIM & TOL PER ASME Y14.5M-1994 DIMENSION LIMITS APPLY BEFORE FINISH TOLERANCES ON DECIMALS ANGLES .0 ± 0.030 ± 1/2° .00 ± 0.010 .000 ± 0.005	PROPRIETARY AND CONFIDENTIAL THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF THE WILL-BURT COMPANY. ANY REPRODUCTION IN PART OR WHOLE WITHOUT THE WRITTEN PERMISSION OF THE WILL-BURT COMPANY IS PROHIBITED.		AN EMPLOYEE OWNED COMPANY ORRVILLE, OH	
		APPROX. WT: 145.9 lbmass THIRD ANGLE PROJECTION		APPROVALS DRAWN RCC CHECKED	DATE 5/9/2018
		CAGE CODE 97246 SCALE: NONE	SIZE DWG NO B 720081201	REV 00	PN SEE CHART ABOVE