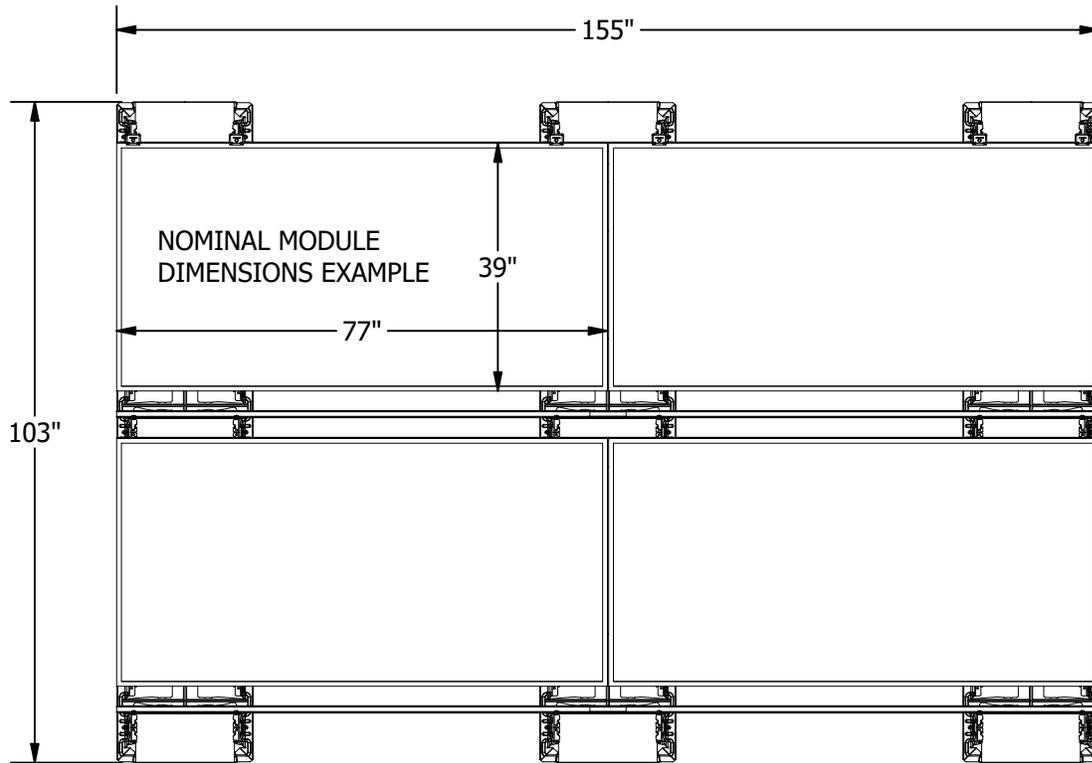
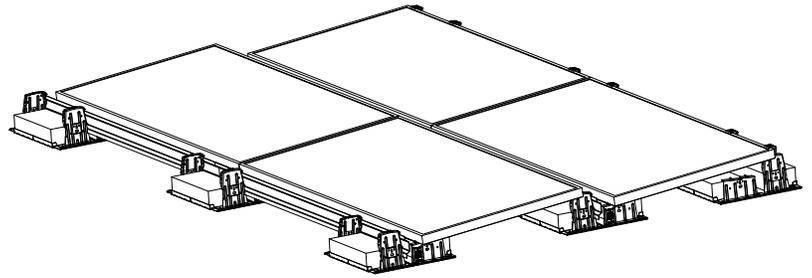
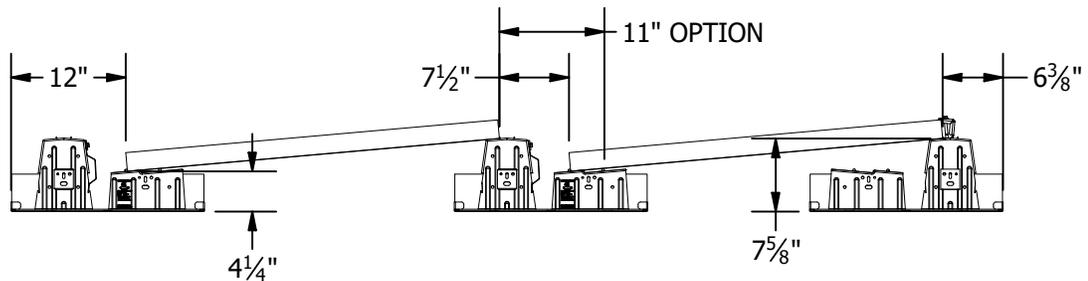


NOTES:

1. ARRAY DIMENSIONS WILL VARY BASED ON MODULE WIDTH & LENGTH.



TOP



RIGHT SIDE



1411 BROADWAY BLVD. NE
ALBUQUERQUE, NM 87102 USA
PHONE: 505.242.6411
WWW.UNIRAC.COM

PRODUCT LINE:	RM5 ROOFMOUNT
DRAWING TYPE:	ASSEMBLY
DESCRIPTION:	RM5 - 4 MODULE LAYOUT
REVISION DATE:	10/14/2020

DRAWING NOT TO SCALE
ALL DIMENSIONS ARE
NOMINAL

PRODUCT PROTECTED BY
ONE OR MORE US PATENTS
LEGAL NOTICE

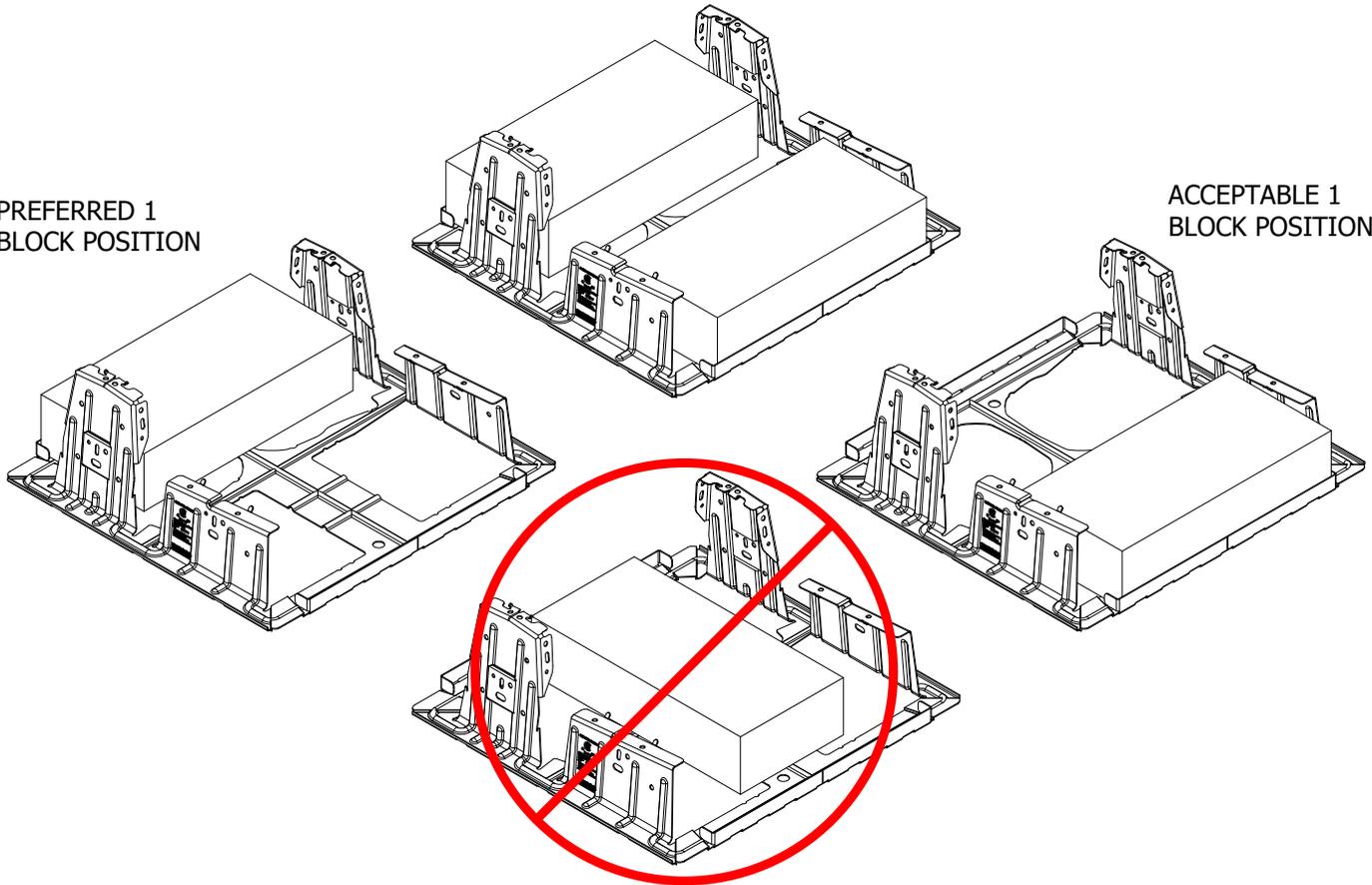
RM5-A01

SHEET

NORMAL 2 BLOCK
POSITION ON BAY

PREFERRED 1
BLOCK POSITION

ACCEPTABLE 1
BLOCK POSITION



ROTATED BLOCK POSITION
NOT ACCEPTABLE



1411 BROADWAY BLVD. NE
ALBUQUERQUE, NM 87102 USA
PHONE: 505.242.6411
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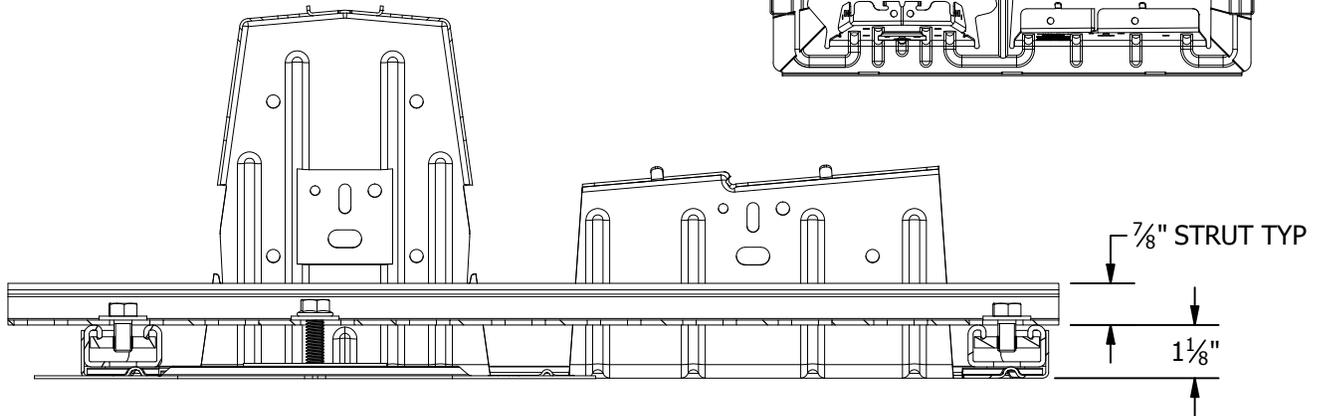
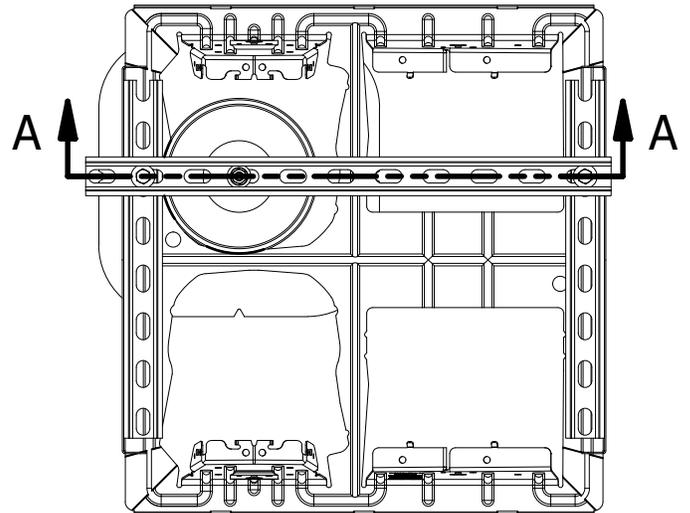
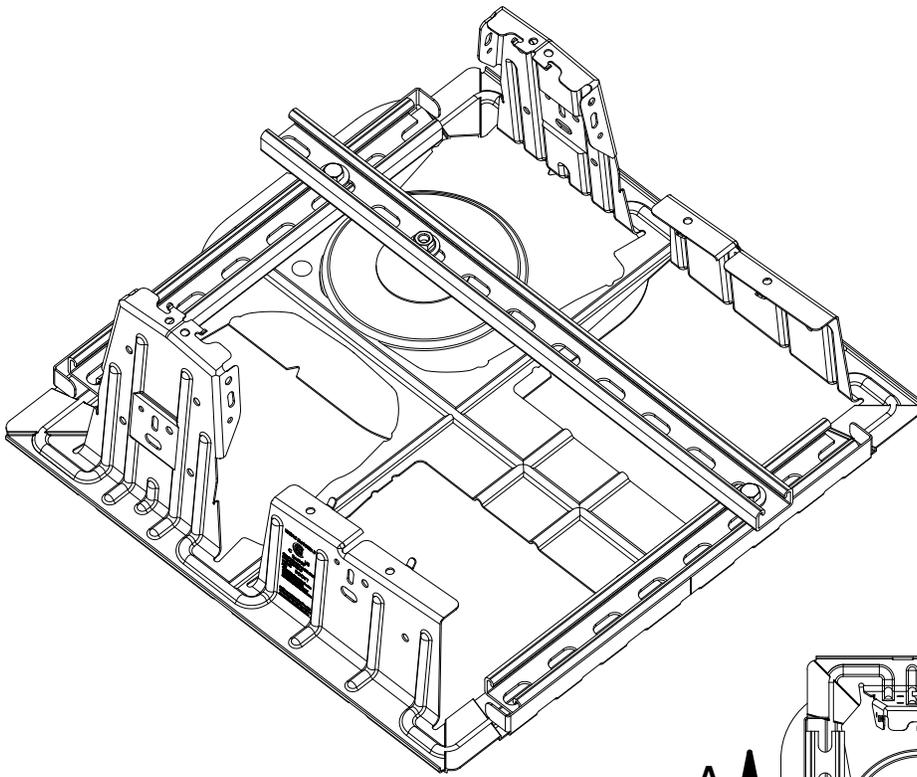
PRODUCT LINE:	RM5 ROOFMOUNT
DRAWING TYPE:	ASSEMBLY
DESCRIPTION:	BAY & BALLAST BLOCKS
REVISION DATE:	2/10/2020

DRAWING NOT TO SCALE
ALL DIMENSIONS ARE
NOMINAL

PRODUCT PROTECTED BY
ONE OR MORE US PATENTS
LEGAL NOTICE

RM5-A02

SHEET



SECTION A-A



1411 BROADWAY BLVD. NE
 ALBUQUERQUE, NM 87102 USA
 PHONE: 505.242.6411
 WWW.UNIRAC.COM

PRODUCT LINE:	RM5 ROOFMOUNT
DRAWING TYPE:	ASSEMBLY
DESCRIPTION:	RM5 BAY & H-ATTACHMENT
REVISION DATE:	2/10/2020

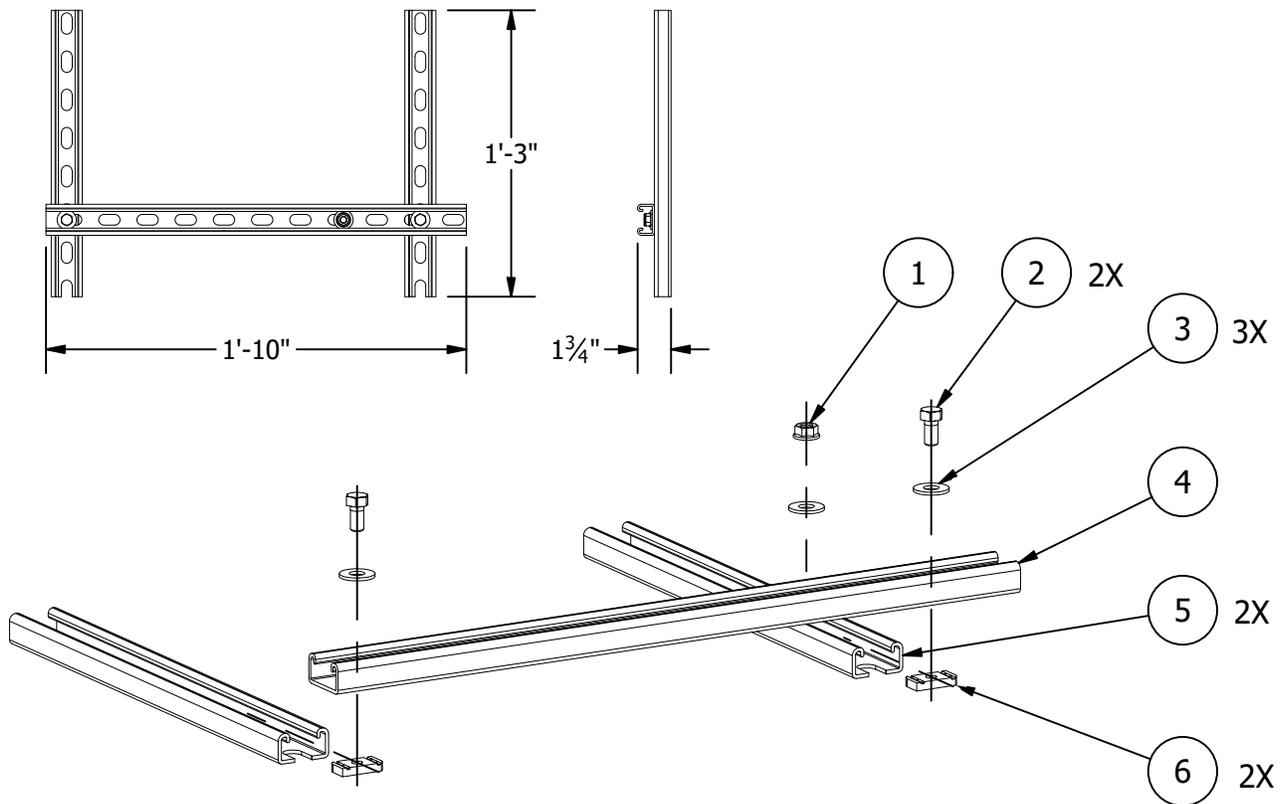
DRAWING NOT TO SCALE
 ALL DIMENSIONS ARE
 NOMINAL

PRODUCT PROTECTED BY
 ONE OR MORE US PATENTS
 LEGAL NOTICE

RM5-A03

SHEET

H-ATTACHMENT PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	M30380	3/8-16 HEX FLANGE NUT, SS
2	2	M30304	3/8-16 X 3/4 HEX BOLT, SS
3	3	M31130	3/8 WASHER, SS
4	1	M40603	7/8 X 1 5/8 X 22 IN STRUT, GALV
5	2	M40604	7/8 X 1 5/8 X 15 IN STRUT, GALV
6	2	M30383	3/8-16 STRUT NUT, ZN



ASSEMBLY # TABLE	
P/N	DESCRIPTION
310882	RM5/DT H-ATTACHMENT KIT



1411 BROADWAY BLVD. NE
ALBUQUERQUE, NM 87102 USA
PHONE: 505.242.6411
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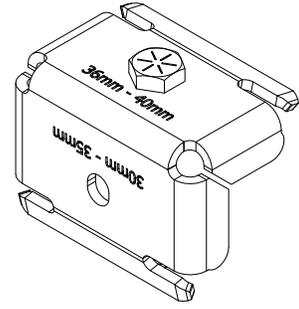
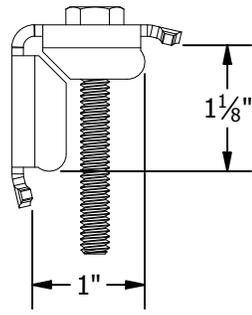
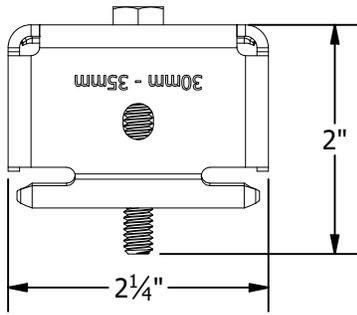
PRODUCT LINE:	RM5 ROOFMOUNT
DRAWING TYPE:	ASSEMBLY
DESCRIPTION:	RM5/DT H-ATTACHMENT KIT
REVISION DATE:	2/10/2020

DRAWING NOT TO SCALE
ALL DIMENSIONS ARE
NOMINAL

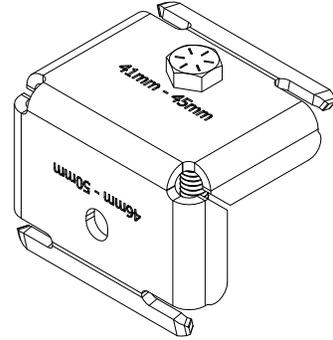
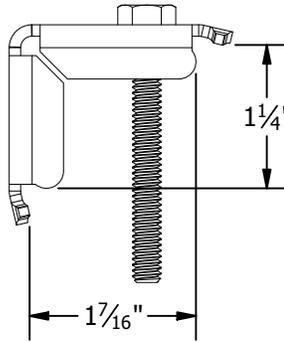
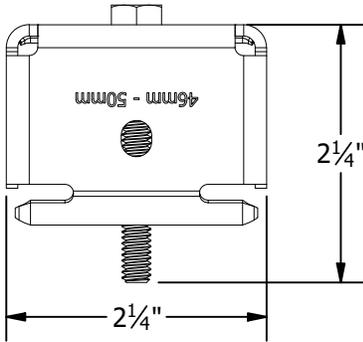
PRODUCT PROTECTED BY
ONE OR MORE US PATENTS
LEGAL NOTICE

RM5-A04

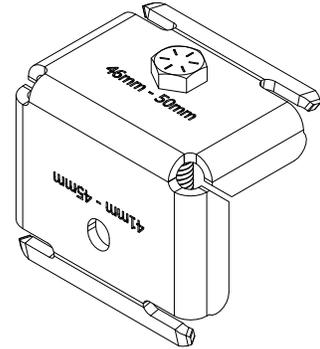
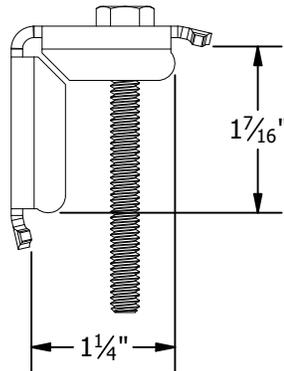
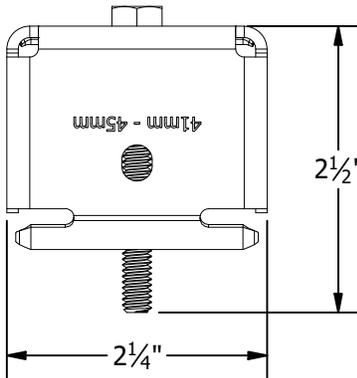
SHEET



310820 - ENDCLAMP



310821 - ENDCLAMP



310822 - ENDCLAMP

PART # TABLE	
P/N	DESCRIPTION
310820	RM5/DT ENDCLAMP 30-40MM
310821	RM5/DT ENDCLAMP 41-45MM
310822	RM5/DT ENDCLAMP 46-50MM
310860	RM5/DT 1/4-20 CLIP U-NUT SS 18-8



310860 - 1/4-20 CLIP U-NUT



1411 BROADWAY BLVD. NE
 ALBUQUERQUE, NM 87102 USA
 PHONE: 505.242.6411
 WWW.UNIRAC.COM

PRODUCT LINE: RM5 ROOFMOUNT

DRAWING TYPE: ASSEMBLY

DESCRIPTION: ENDCLAMPS & 1/4" CLIP U-NUT

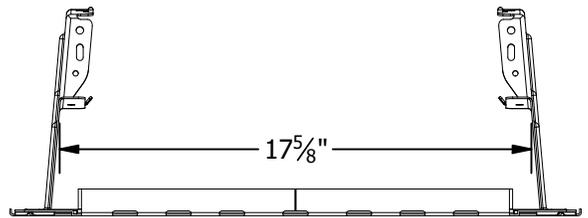
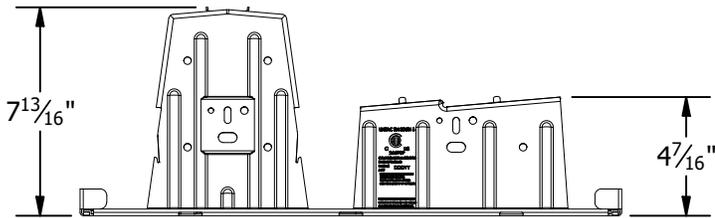
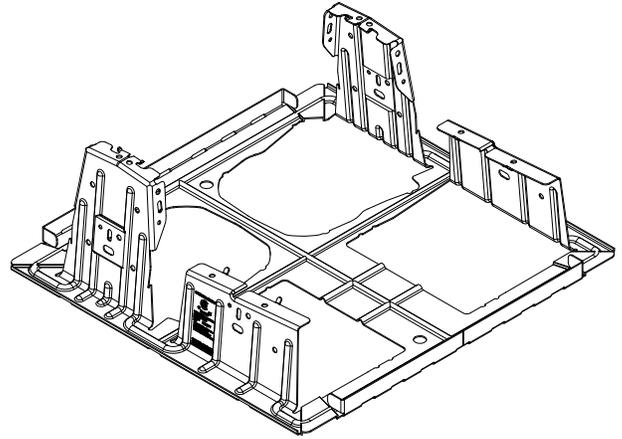
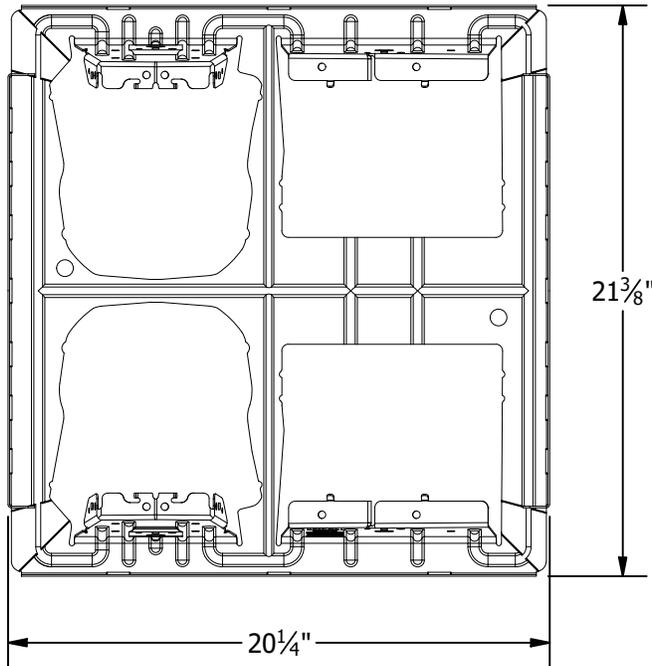
REVISION DATE: 2/10/2020

DRAWING NOT TO SCALE
 ALL DIMENSIONS ARE
 NOMINAL

PRODUCT PROTECTED BY
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 LEGAL NOTICE

RM5-A05

SHEET



PART # TABLE	
P/N	DESCRIPTION
310800	RM5 BAY



1411 BROADWAY BLVD. NE
 ALBUQUERQUE, NM 87102 USA
 PHONE: 505.242.6411
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PRODUCT LINE:	RM5 ROOFMOUNT
DRAWING TYPE:	PART
DESCRIPTION:	RM5 BAY
REVISION DATE:	2/10/2020

DRAWING NOT TO SCALE
 ALL DIMENSIONS ARE
 NOMINAL

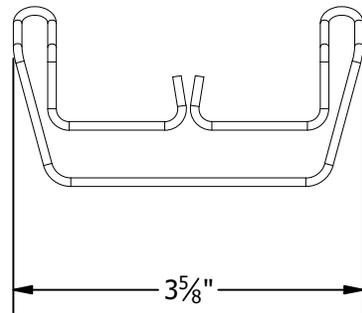
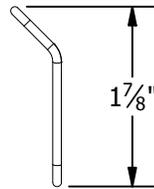
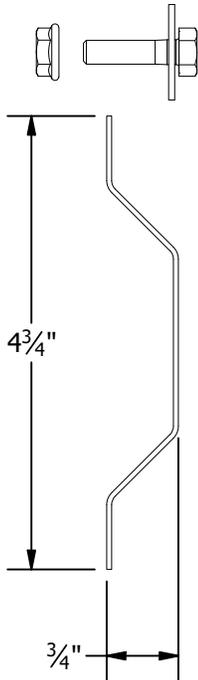
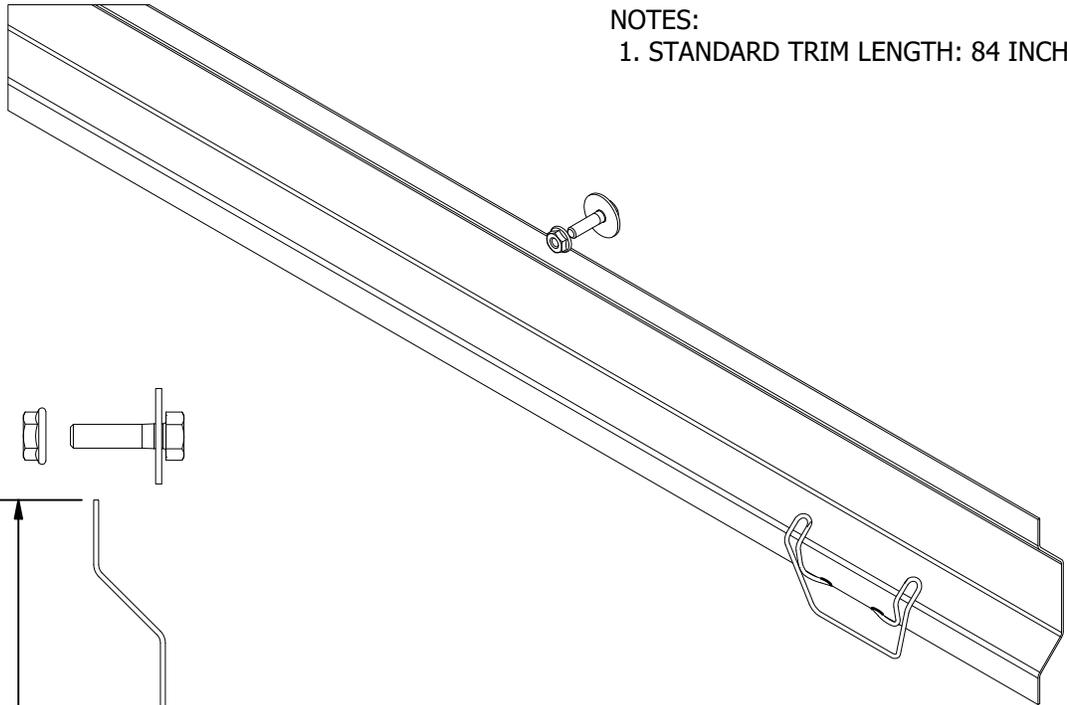
PRODUCT PROTECTED BY
 ONE OR MORE US PATENTS
 LEGAL NOTICE

RM5-P01

SHEET

NOTES:

1. STANDARD TRIM LENGTH: 84 INCH



WIND DEFLECTOR &
HRDWR FASTENER

WIRE CLIP FOR WIND DEFLECTOR

PART # TABLE		
P/N	DESCRIPTION	LENGTH
310810	RM5 WIND DEFLECTOR	84"
310850	RM5 WD WIRE MGMT CLIP	-
310861	RM5 WIND DEFLECTOR HDW KIT	-



1411 BROADWAY BLVD. NE
ALBUQUERQUE, NM 87102 USA
PHONE: 505.242.6411
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PRODUCT LINE: RM5 ROOFMOUNT

DRAWING TYPE: PART

DESCRIPTION: WIND DEFLECTOR,
HDWR & WIRE CLIP

REVISION DATE: 2/10/2020

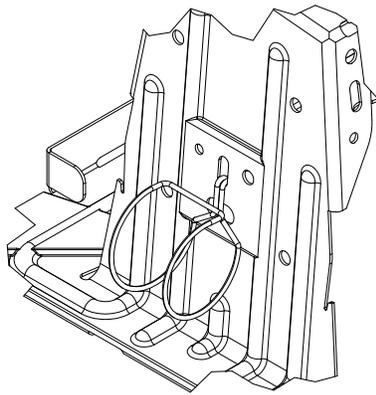
DRAWING NOT TO SCALE
ALL DIMENSIONS ARE
NOMINAL

PRODUCT PROTECTED BY
ONE OR MORE US PATENTS

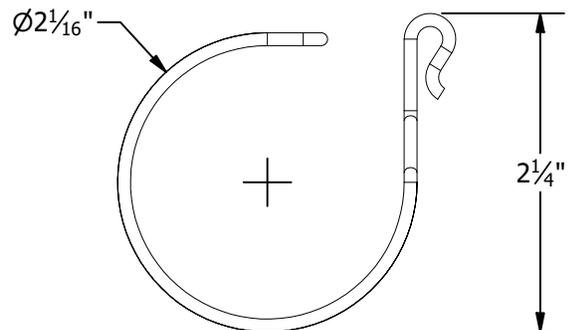
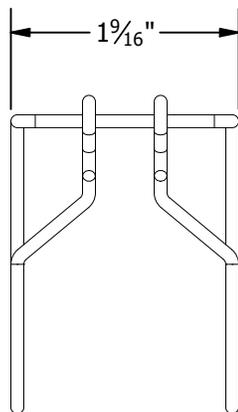
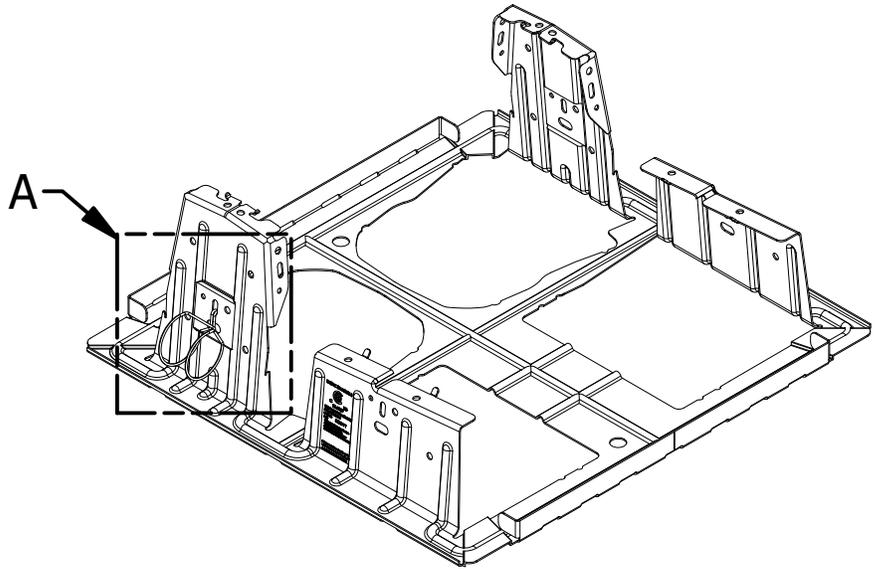
LEGAL NOTICE

RM5-P02

SHEET



DETAIL A



RM5/DT WIRE MGMT CLIP

PART # TABLE	
P/N	DESCRIPTION
310850	RM5/DT WIRE MGMT CLIP



1411 BROADWAY BLVD. NE
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PHONE: 505.242.6411
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PRODUCT LINE:	RM5 ROOFMOUNT
DRAWING TYPE:	PART
DESCRIPTION:	RM5/DT WIRE MGMT CLIP
REVISION DATE:	2/10/2020

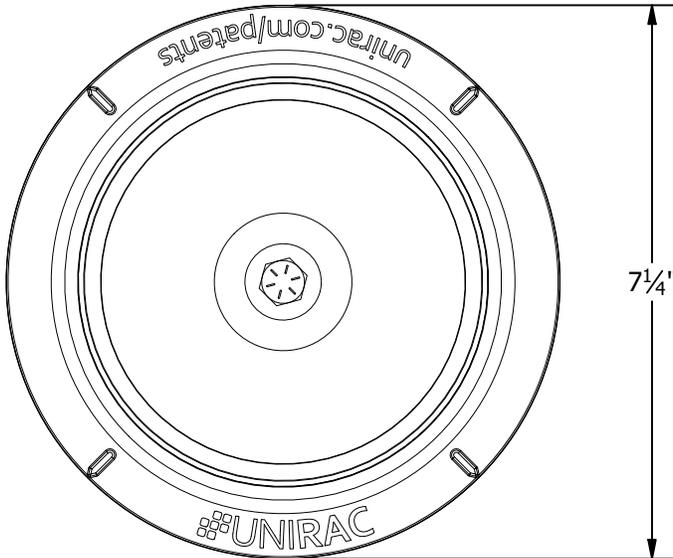
DRAWING NOT TO SCALE
ALL DIMENSIONS ARE
NOMINAL

PRODUCT PROTECTED BY
ONE OR MORE US PATENTS
LEGAL NOTICE

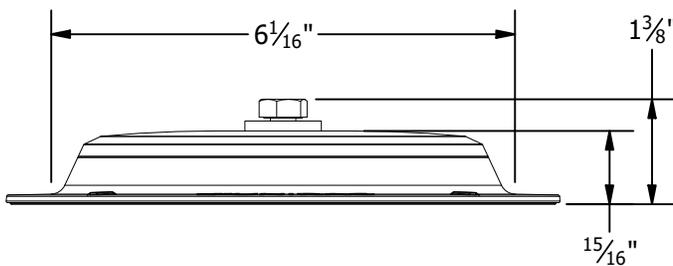
RM5-P03
SHEET

NOTES:

1. ATTACHMENT CAN ACCOMMODATE ROOFING SCREW SIZES #12 - #15. FASTENER SIZE, LENGTH, AND QUANTITY TO BE SELECTED BY STRUCTURAL ENGINEER OF RECORD WHEN DESIGNING FOR THE SPECIFIC PROJECT CONSTRUCTION AND CAPACITY.
2. REFER TO THE UNIRAC INSTALLATION GUIDE FOR PROPER USE OF CHEM LINK M1 AND ONE-PART SEALANTS FOR WATER TIGHT INSTALLATION.

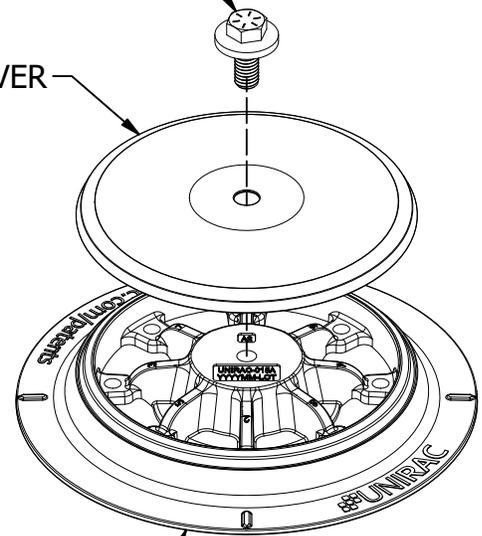


TOP VIEW



Ø 3/8" HARDWARE
(PRE-ASSEMBLED)

COVER



BASE

PART # TABLE	
P/N	DESCRIPTION
310999	FLASHLOC RM KIT

ULTIMATE TEST LOAD (WITH 8 ROOF FASTENERS)

UPLIFT ULTIMATE CAPACITY	6,670 lbs.
SHEAR ULTIMATE CAPACITY	5,760 lbs.



1411 BROADWAY BLVD. NE
ALBUQUERQUE, NM 87102 USA
PHONE: 505.242.6411
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PRODUCT LINE:	RM
DRAWING TYPE:	ASSEMBLY DETAIL
DESCRIPTION:	FLASHLOC RM KIT
REVISION DATE:	6/26/2020

DRAWING NOT TO SCALE
ALL DIMENSIONS ARE
NOMINAL

PRODUCT PROTECTED BY
ONE OR MORE US PATENTS
LEGAL NOTICE

RMF-A01

SHEET