

DISPLAY THIS CARD ON PRINCIPAL FRONTAGE OF WORK CITY OF PORTLAND BUILDING PERMIT



This is to certify that ARTHUR J HARRINGTON

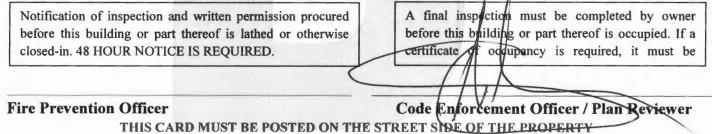
Located At 107 HERSEY ST

Job ID: 2012-05-4028-ALTR

CBL: 128- C-010-001

has permission to Add Solar Panels

provided that the person or persons, firm or corporation accepting this permit shall comply with all of the provisions of the Statues of Maine and of the Ordinances of the City of Portland regulating the construction, maintenance and use of the buildings and structures, and of the application on file in the department.



PENALTY FOR REMOVING THIS CARD

BUILDING PERMIT INSPECTION PROCEDURES Please call 874-8703 or 874-8693 (ONLY) or email: buildinginspections@portlandmaine.gov

With the issuance of this permit, the owner, builder or their designee is required to provide adequate notice to the city of Portland Inspections Services for the following inspections. Appointments must be requested 48 to 72 hours in advance of the required inspection. The inspection date will need to be confirmed by this office.

- Please read the conditions of approval that is attached to this permit!! Contact this office if you have any questions.
- Permits expire in 6 months. If the project is not started or ceases for 6 months.
- If the inspection requirements are not followed as stated below additional fees may be incurred due to the issuance of a "Stop Work Order" and subsequent release to continue.

Footings/Setbacks prior to pouring concrete

Close In Elec/Plmb/Frame prior to insulate or gyp

Final Inspection

The project cannot move to the next phase prior to the required inspection and approval to continue, REGARDLESS OF THE NOTICE OF CIRCUMSTANCES.

IF THE PERMIT REQUIRES A CERTIFICATE OF OCCUPANCY, IT MUST BE PAID FOR AND ISSUED TO THE OWNER OR DESIGNEE BEFORE THE SPACE MAY BE OCCUPIED.



Strengthening a Remarkable City, Building a Community for Life . www.portlandmaine.gov

Director of Planning and Urban Development Jeff Levine

Job ID: 2012-05-4028-ALTR

Located At: 107 HERSEY ST

CBL: 128- C-010-001

Conditions of Approval:

Separate permits are required for electrical, plumbing, and HVAC permits.

City of Portland, Maine - Building or Use Permit Application

389 Congress Street, 04101 Tel: (207) 874-8703, FAX: (207) 8716

Job No: 2012-05-4028-ALTR 2012-46057-AMEND	Date Applied: 7/16/2012		CBL: 128- C-010-001			
Location of Construction: 107 HERSEY ST	Owner Name: DAVID HASKELL		Owner Address: 107 HERSEY ST PORTLAND,ME			Phone:
Business Name:	Contractor Name: Revision Energy		Contractor Adda 142 Presumpscot S	ess: t., Portland, ME 04103		Phone: (207) 221-6342
Lessee/Buyer's Name:	Phone:		Permit Type: BLDG - Building			Zone: R-3
Past Use: Single family	Proposed Use: Same – single family solar electrical panels		Cost of Work: 30000.00 Fire Dept: Signature:	Approved Denie V/A	\leq	CEO District: Inspection: Use Group: 7-5 Type: Automatic
Proposed Project Descriptio install solar panels on roof Permit Taken By: Lannie	n:		Pedestrian Activ	Zoning Approva		
Tennit Taken Dy. Lanne		Special 7	one or Deviews		Historic Pr	econvotion
 This permit application Applicant(s) from meet Federal Rules. Building Permits do not septic or electrial work. Building permits are vo within six (6) months of False informatin may in permit and stop all work 	ing applicable State and t include plumbing, id if work is not started f the date of issuance. avalidate a building	Shorelan Wetlands Flood Zo Subdivis Site Plan Maj	s one ion	Zoning Appeal Variance Miscellaneous Conditional Use Interpretation Approved Denied Date:	Not in Dis Does not I Requires I Approved	st or Landmark Require Review Review
		Date: VL	Jun			

I hereby certify that I am the owner of record of the named property, or that the proposed work is authorized by the owner of record and that I have been authorized by the owner to make this application as his authorized agent and I agree to conform to all applicable laws of this jurisdiction. In addition, if a permit for work described in the appication is issued, I certify that the code official's authorized representative shall have the authority to enter all areas covered by such permit at any reasonable hour to enforce the provision of the code(s) applicable to such permit.

SIGNATURE OF APPLICANT	ADDRESS	DATE	PHONE
Signatione of Antibiothici	Abbidist	Dirib	THOME &

orginal job 2012-05-4/028

General Building Permit Application

If you or the property owner owes real estate or personal property taxes or user charges on any property within the City, payment arrangements must be made before permits of any kind are accepted.

Location/Address of Construction: 107 Hersey St			
Total Square Footage of Proposed Structure/Area Square Footage of Lot Number of Stories			
Tax Assessor's Chart, Block & Lot Chart# Block# Lot# 128 C 10	Applicant * <u>must</u> be owner, Lessee or Buyer* Name ReVISION ENERGY Address 142 PresumpScot H City, State & Zip PORTIAND ME OY	221-6342	
Lessee/DBA (If Applicable)	Name DAUD Haskell Address 107 Hessey St	Cost Of \$30000 Work: \$ C of O Fee: \$ Total Fee: \$	
Current legal use (i.e. single family) Number of Residential Units If vacant, what was the previous use? Proposed Specific use: Is property part of a subdivision? If yes, please name Project description: Residence - Source electrical Panels on Roof			
Contractor's name: <u>REVISION ENERG</u> Address: <u>142</u> <u>PresumpScott</u> City, State & Zip <u>POLTIAND</u> , <u>M</u> Who should we contact when the permit is reac Mailing address: <u>above</u>	<u>204103</u>	p 2012 ephonepeetions ing d Mane 1-6342 ephone:	

Please submit all of the information outlined on the applicable Checklist. Failure to do so will result in the automatic denial of your permit.

In order to be sure the City fully understands the full scope of the project, the Planning and Development Department may request additional information prior to the issuance of a permit. For further information or to download copies of this form and other applications visit the Inspections Division on-line at www.portlandmaine.gov, or stop by the Inspections Division office, room 315 City Hall or call 874-8703.

I hereby certify that I am the Owner of record of the named property, or that the owner of record authorizes the proposed work and that I have been authorized by the owner to make this application as his/her authorized agent. I agree to conform to all applicable laws of this jurisdiction. In addition, if a permit for work described in this application is issued, I certify that the Code Official's authorized representative shall have the authority to enter all areas covered by this permit at any reasonable hour to enforce the provisions of the codes applicable to this permit.

Date: Signature: 4 701 This is not a permit; you may not commence ANY work until the permit is issued

Revised 01-20-10



Professional design, installation and service of renewable energy systems

July 12, 2012

City of Portland 389 Congress Street Portland, ME 04101

RE: ReVision Energy Solar Installation at 107 Hersey Street

Dear Code Enforcement,

ReVision Energy has been contracted to design and install a solar electric (PV) system at the above address in Portland. This letter is to confirm that all work will be performed by licensed and qualified installers, expert in the field and in compliance with both manufacturer's recommendations and all applicable local and state codes and standards. This also confirms that the roof structure can handle the weight of the panel load, in addition to snow load. The weight of the panels does not change the structural integrity of the building.

ReVision Energy employs licensed engineers, plumbers, and electricians and carries the solar industries highest certifications (NABCEP) in both solar thermal and photovoltaic installation. We're committed to high quality, code compliant work and look forward to working together with the city and the CEO to ensure that all your requirements and needs are met and that our customer ends up with a system that is beautiful, functional and safe.

Electrical and grounding:

All electrical work to be performed by a licensed ME electrician and will conform to NEC 2011 revision as well as NABCEP standards. Specifically, wiring and grounding of the photovoltaic system will be governed by manufacturer's recommendations and article 690. All installed metal components are grounded via the grounding electrode conductor.

If you have any questions or concerns, we'd like to address them as quickly and completely as possible. Please don't hesitate to call or e mail anytime.

Respectfully,

Fortunat Mueller, P.E. Co-owner ReVision Energy (207) 752-6358 fortunat@revisionenergy.com

Bangor 207-570-4222

Liberty 207-589-4171

Portland 207-221-6342

Portsmouth 603-486-7170

www.revisionenergy.com



ROOF ORIENTATION: 180 degrees (true)

ROOF PITCH: 38 degree angle

Collectors to be mounted on south facing roof as shown. Note that the Sunpower modules are all black and because of their exceptional power density the array is somewhat smaller than with a standard efficiency module.

Project Summary

System	Performance	Cost	Incentives	Net Cost
Grid-tied photovoltaic array with premium Sunpower panels and central Sunpower string inverter	 Produce roughly 7,358 kWhrs of clean, renewable energy annually. Offset roughly 9,566 lbs. of CO2 emissions annually. 	\$30,448 Installed	-(\$9,134) 30% Federal Tax Credit -(\$2,000) Rebate from Efficiency Maine	\$19,314

Economic & Environmental Return on Investment

This solar energy system uses a clean, renewable 'fuel' called sunshine. Because it displaces finite, polluting and increasingly expensive fossil fuel, the solar energy system is guaranteed to pay for itself through avoided costs. After you get all of your initial solar investment back, the system will continue to deliver a valuable household revenue stream for years to come. Every time energy costs go up, your financial return on investment improves proportionally.

Plus, the system will be eliminating thousands of pounds of CO2 emissions each year, delivering a powerful environmental benefit for you, your community and future generations. ReVision Energy's experienced team of certified solar professionals delivers the peace of mind that comes from knowing you have the most robust, reliable solar energy system available in northern New England.



Major System Components

Based on a professional evaluation of your available roofspace, site configuration, and energy demand, ReVision Energy proposes a roof-mounted photovoltaic array of 5.52 kilowatts (nominal).

The system features these major components:

- (24) Premium efficiency Sunpower 230-watt solar electric modules with matte black finish
- (1) Sunpower SPR5000m grid-tied photovoltaic inverter
- (130) Feet of Iron Ridge extruded aluminum solar mounting rail with hardware
- (1) Flashed Metallic Junction Box

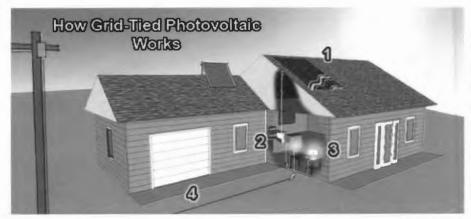
SunPower manufactures the most efficient photovoltaic panels in the world, resulting in roughly 40% more power per square foot of panel area compared to other leading brands. SunPower allow you to maximize solar energy production from your available roof space.

System Operation

Whenever sun shines on the solar electric panels, they will generate direct current (DC) electricity. That DC electricity is transmitted to an inverter, which then converts it into AC electricity which can be used in your home. Any electric loads (TV, dryer, electronics, etc.) operating while the sun is shining will use available solar electricity. Any excess will flow out to the grid and you will receive a credit for the production.

Whenever the sun is not out, you will continue to purchase grid electricity as you do now. The local utility company will record electricity you feed into the grid. If at the end of the month your generation is greater than your consumption, you will earn a credit on your next bill. You can bank your surplus from month to month for up to a year.

System Diagram



1 - Sun hits rooftop panels, creating electricity

2 - Inverter turns DC solar power into AC power

3 - Solar powers household loads - lights, TV, etc.

4 - Any excess power sold to the grid for a credit.

Use power as you do now no need for batteries!



SUNPOWER

E18/230 and E18/225 SOLAR PANELS

18% EFFICIENCY

SunPower's signature black[™] panels provide the highest efficiency for their product class and a sleek, black appearance

TRANSFORMERLESS

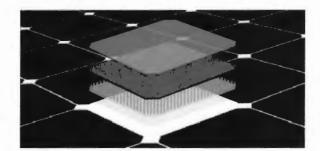
 Comprehensive inverter compatibility ensures that customers can pair the highestefficiency panels with the highest-efficiency inverters, maximizing system output

POSITIVE POWER TOLERANCE

Positive tolerance ensures customers receive the rated power or higher for every panel

RELIABLE AND ROBUST DESIGN

SunPower's unique Maxeon™ cell technology and advanced module design ensure industry-leading reliability



MAXEON™ CELL TECHNOLOGY

Patented all-back-contact solar cell, providing the industry's highest efficiency and reliability.

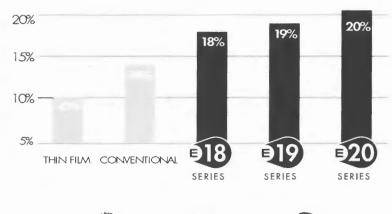




THE WORLD'S STANDARD FOR SOLAR™

SunPower[™] E18 Solar Panels provide today's high efficiency and performance. Powered by SunPower Maxeon[™] cell technology, the E18 series provides panel conversion efficiencies of up to 18.5%. The E18's low voltage temperature coefficient and exceptional low-light performance attributes provide outstanding energy delivery per peak power watt.

SUNPOWER'S HIGH EFFICIENCY ADVANTAGE

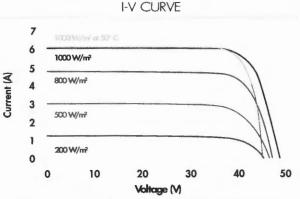


www.sunpowercorp.co.uk

SUNPOWER E18/230 and E18/225 SOLAR PANELS

MODELS: SPR-230NE-BLK-D, SPR-225NE-BLK-D

ELECTR Measured of Standard Test Conditions (STQ: Imo	RICAL DAT		n 25° C
Nominal Power (+5/-0%)	Pnom	230 W	225 W
Cell Efficiency	η	22.2%	21.7%
Panel Efficiency	η	18.5%	18.1 %
Rated Voltage	V _{mpp}	40.5 V	40.5 V
Rated Current	I _{mpp}	5.68 A	5.55 A
Open-Circuit Voltage	Voc	48.2 V	48.0 V
Short-Circuit Voltage	Isc	6.05 A	5.93 A
Maximum System Voltage	IEC	1000	
Temperature Coefficients	Power (P)	- 0.38%	/K
	Voltage (Voc)	-132.5m	//K
	Current (Isc)	3.5mA	'K
NOCT		46℃ +/-	2°C
Series Fuse Rating		20 A	
Limiting Reverse Current (3 strings)	I _R	15.1 A	14.8 A
Grounding	Positive grounding not required		



Current/voltage characteristics with dependence on irradiance and module temperature.

TESTED OPERATING CONDITIONS

Temperature	– 40° C to +85° C
Max load	550 kg/m² (5400 Pa), front (e.g. snow) w/specified mounting configurations
	245 kg/m² (2400 Pa) front and back (e.g. wind)
Impact Resistance	Hail: 25 mm at 23 m/s

WARRANTIES AND CERTIFICATIONS

25-year limited power warranty 10-year limited product warranty IEC 61215 Ed. 2, IEC 61730 (SCII)

ELECTRICAL DATA

Medicines or Nominal Operating Ca	an amparative (record), and	Calcinos 600047/11F, 20 C,	weiki i mys
Nominal Power	Pnom	170 W	166 W
Rated Voltage	Vmpp	37.2 V	37.2 V
Rated Current	Impp	4.57 A	4.47 A
Open-Circuit Voltage	Voc	45.0 V	44.8 V
Short-Circuit Voltage	I _{sc}	4.90 A	4.80 A

Cells	72 SunPower Maxeon™ cells
Front Glass	High-transmission tempered glass
Junction Box	IP-65 rated with 3 bypass diodes
	32 x 155 x 128 mm

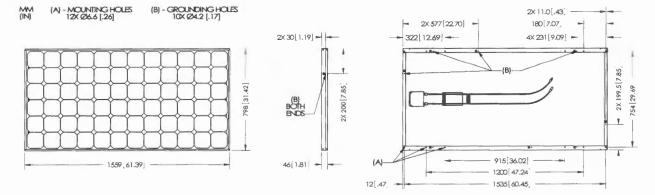
MECHANICAL DATA

Warranties

Certifications

Output Cables	1000 mm cables / Multi-Contact (MC4) connectors
Frame	Anodised aluminium alloy type 6063 (black)
Weight	15.0 kg

DIMENSIONS



Please read safety and installation instructions before using this product, visit sunpowercorp.com for more details.

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sunpowercorp.com Document # 001-68203 Rev** / A4_EN CS 11_267

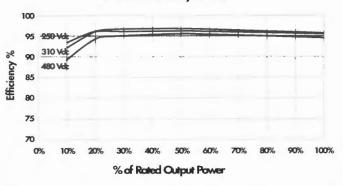
SUNPOWER

	Electrical	Data	
	SPR-5000m	SPR-6000m	SPR-7000m
AC Power	5000 W	6000 W	7000 W
AC Max Output Current (@ 208V, 240V, 277V):	244, 20.84, 184	294, 254, 21.64	344, 294, 25.34
AC Nominal Valiage / Range	183-229 V@ 208 VAC 211-264 V@ 240 VAC 244-305 V@ 277 VAC	183-229 V@ 208 VAC 211-264 V@ 240 VAC 244-305 V@ 277 VAC	183-229 V @ 208 V44 211-264 V @ 240 V44 244-305 V @ 277 V44
AC Freq / Range	60 Hz / 59.3 Hz 60.5 Hz	60 Hz / 59.3 Hz - 60.5 Hz	60 Hz / 59.3 Hz - 60.5 Hz
Power Factor	1	1	1
Peak Inverter Efficiency	96.8%	97.0%	97.1%
CEC Weighted Efficiency	95.5 % @ 208 ∨ 95.5 % @ 240 ∨ 95.5 % @ 277 ∨	95.5 % @ 208 ∨ 95.5 % @ 240 ∨ 96.0 % @ 277 ∨	96.0 % @ 208 ∨ 96.0 % @ 240 ∨ 96.0 % @ 240∨
Recommended Amay Input Power (DC @ STC)	5300 W	6400 W	7500 W
DC Input Voltage Range	250 - 600 V	250 - 600 V	250 - 600 V
Paak Power Tracking Voltage	250 480 V	250 - 480 ∨	250 - 480 V
DC Max. Input Current	21 A	25 A	30 A
DC Voltage Ripple	< 5%		
No. of Fused String Inputs		4	
Power Consump: Standby / Nighttime	< 7 W / 0.25 W		
Fused DC & AC Disconnect	Standard; Complies with NEC Standards		
Grounding		Positive Ground	

5000m, 6000m & 7000m INVERTERS

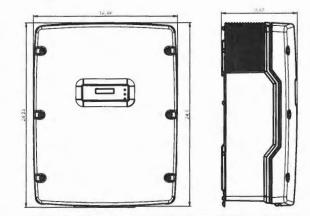
EXCEPTIONAL RELIABILITY AND PERFORMANCE

SPRm Efficiency Curves



Mechanica	Data
Shipping Dimensions W x H x D inches	23.5" x 31.0" x 16.0"
Unit Dimensions Wx H x D inches	18.4" × 24.1" × 9.5"
Inverter Weight	143 lbs
Shipping Weight	154 lbs
Cooling	Forced Air / Sealed Electronics Enclosure
Enclosure	NEMA 3R
Mounting	Wall Mount Bracket Standard
Ambient Temperature Range	-13 to +113 °F

	Warranty and Certifications
Warranty	10 year limited warranty
Certifications	Compliance: IEEE-929, IEEE-1547, UL 1741-2005, UL 1998, FCC Part 15 A & B



About SunPower

SunPower designs, manufactures and delivers high-performance solar electric technology worldwide. Our high-efficiency solar cells generate up to 50 percent more power than conventional solar cells. Our high-performance solar panels, roof tiles and trackers deliver significantly more energy than competing systems.

Document # 001-16967 Rev **

SUNPOWER

BENEFITS

Reliable and Robust Design Proven track record for durability and longevity

Effective Power Range Enables most systems to use a single inverter rather than multiple units

Commercial Use

Flexible AC voltage output and scalable building blocks create an easy solution for commercial applications

High Efficiency Weighted CEC efficiency over 95.5% and peak efficiency over 97%

Reduced Installation Cost

Integrated AC-DC disconnect with fuses lowers material costs and labor requirements

Attractive Aesthetics

Integrated disconnect eliminates need for visible conduits to inverter



5000m, 6000m & 7000m INVERTERS

EXCEPTIONAL RELIABILITY AND PERFORMANCE



The SunPower inverters 5000m, 6000m & 7000m provide exceptional reliability and market-leading design flexibility. The SPRm line of Solar Inverters can be easily applied in residential or commercial installations. All models come with a 10-year warranty.

SPR-5000m, SPR-6000m & SPR-7000m

www.sunpowercorp.com

PRODUCT DATA SHEET

IRONRIDGE XR ROOF MOUNT PLATFORM

KEY FEATURES

- Extruded aluminum components are lightweight for easy handling yet strong enough for most roof mount applications
- Choice of XRL (lightweight) and XRS (standard) rails
- Both XRL and XRS rails come with slots for attaching L-feet and top slots for attaching panel clamps
- XRS rails has slot for bottom mounting clamps
- Hidden internal splice bars are aesthetically pleasing
- Internal splices provide superior strength and flexibility with L-feet placement
- Adjustable L-feet have vertical extension slots for easy adjustability of up to 1-3/8"
- Standoffs provide increased airflow and ventilation and enable precise placement of flashings
- Standoffs come in four standard heights: 3", 4", 6", and 7"
- XR platform compatible with popular flashings including QuickMount and Oatey
- Panel damps for both top and bottom mounting
- Panel damps for most popular photovoltaic modules
- Mid-clamp design maximizes panel density
- Ground clips eliminate the need for copper wire between modules
- The XR Roof Mount components are covered with an industry-leading 10 year limited product warranty and a 5 year limited finish warranty
- All XR Roof Mount components are PE certified



The IronRidge XR platform is a reliable, comprehensive, and feature rich photovoltaic mounting solution. Anchored by the XRS (Standard) and XRL (Light) rails, the XR platform includes all of the components necessary for supporting virtually any commercial or residential roof mount installation, regardless of surface material or roof grade.

The XRS and XRL rails are manufactured from extruded aluminum to maximize spans while minimizing weight for improved handling. The graceful curves of the XRS rail will please even the most aesthetically demanding customers. Rails can be extended with the IronRidge patent-pending internal splice bars, providing a strong support connection and ultimate flexibility in footing attachment locations. Installers have a variety of options in attaching IronRidge rails to the roof, including adjustable L-feet, aluminum standoffs, and tilt legs for optimizing power. In addition, IronRidge accommodates modules from most major manufacturers. Top-down panel damps securely grip the outside frame of the module, freeing the installer from the constraints of panel mounting holes. The XRS rail has an additional side slot to enable the option of bottom mounting. Lastly, grounding dips pierce the anodized rails, creating a ground path through the equipment and eliminating the need to run copper wire between every module.

IronRidge provides a complete technical support system that includes step-by-step installation guides, engineering certification documentation, easy-to-read span charts, and on-line configurator software.

See reverse for product specifications and ordering information. Please contact your local distributor for configuration assistance.



707-459-9523 sales@ironridge.com www.ironridge.com

PRODUCT DATA SHEET

IRONRIDGE XR ROOF MOUNT PLATFORM

SPECIFICATIONS

p.

- XRL/XRS Rail 6105-T5 extruded anodized aluminum
- XRL/XRS Splice Bars 6105-T5 extruded aluminum
- Standoffs 6105-T5 extruded aluminum
- L-feet: 6105-T5 extruded aluminum
- ♦ Clamps: 5052-H32 aluminum
- Hardware: 18-8 Stainless Steel

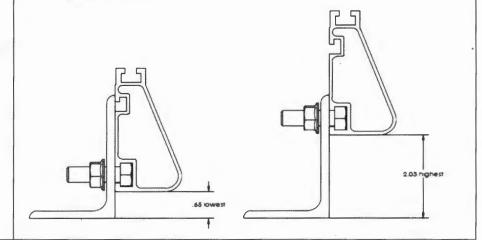
XRS PROPERTIES

- Area = .807136 inches^2
- Centroid relative to output coordinate system origin
- ♦ X = 0.5556
- ♦ Y = 1.4097
- ♦ Z = 120.000
- Moments of Inertia of the area (at the centroid)
- ◆ Lxx = 0.8430
- ◆ Lxy = 0.1117
- ♦ Lxz = 0.0000
 ♦ Lyx = 0.1117
- Lyx = 0.1117
 Lyy = 0.1822
- ◆ Lyz = 0.0000
- ♦ Lzx = 0.0000
- ♦ Lzy = 0.0000
- ♦ Lzz = 1.0252
- Polar Moment of Inertia
- At Centroid = 1.0252^4
 Principal Moments of
 - Inertia
 - Ix = 0.1638
 - Iy = 0.8614
- Principal-Part Axes
- Angle = 99.343 degrees
 Moments of Inertia
 - (output)
 - ◆ LXX = 11625.205
 - ↓ LXY = 0.5204
 - ◆ LXZ = 53.8153
 - LYX = 0.5204
 - ► LYX = 0.5204
 ► LYY = 11623.1909
 - ► LYY = 11623.190
 ► LYZ = 136.5369
 - LTZ = 150.5505
 LZX = 53.8153
 - ↓ LZY = 136.5369
 - ↓ LZZ = 2.8784

ORDERING INFORMATION

XR Rails		
Part Number	Description	Weight
51-7000-144a	XRS Standard Rail (1) – 12 feet	11.364 lbs
51-7000-168a	XRS Standard Rail (1) – 14 feet	13.258 lbs
51-7000-192a	XRS Standard Rail (1) – 16 feet	15.152 lbs
51-7000-216a	XRS Standard Rail (1) – 18 feet	17.046 lbs
51-6000-144a	XRL Light Rail (1) – 12 feet	6.288 lbs
51-6000-168a	XRL Light Rail (1) – 14 feet	7.336 lbs
51-6000-192a	XRL Light Rail (1) – 16 feet	8.384 lbs
51-6000-216a	XRL Light Rail (1) - 18 feet	9.432 lbs
29-7000-010	XRS Splice Kit (1)	0.442 lbs
29-7000-000	XRL Splice Kit (1)	0.151 lbs
	Panel Clamps	
Part Number	Description	Weight
29-7000-xxx	End Clamps (4) - depends on panel	.251290 lbs
29-7000-10x	Mid Clamps (4) – depends on panel	.213251 lbs
29-7000-117	Under Clamps (4)	0.324 lbs
	Footing Attachments & Flashings	
Part Number	Description	Weight
29-7000-017	L-feet Kit (4)	0.872 lbs
51-600x-500	3"-7" Standoffs - Specify L-feet or Tilt leg	.533710 lbs
31-1000-001	Oatey Galvanized Flashing 11830 (12)	8.750 lbs
31-1000-000	QuickMount QMSCA12 (12)	13.390 lbs
51-7200-0XX	Tilt Legs (7" – 40")	.0658 lbs/inch
51-7210-000	Tilt Leg Bracket	1.576 lbs
	Grounding	
Part Number	Description	Weight
29-4000-001	WEEB DMC-Clip (100)	0.258 lbs
29-4000-002	WEEB Grounding Lug (100)	12.356 lbs
29-4000-003	WEEB Bonding Jumper (100)	17.614 lbs
29-4000-006	WEEB ACC-PV Wire Clip (100)	0.625 lbs





IRONRIDGE

707-459-9523 sales@ironridge.com www.ironridge.com