



CITY OF GILLETTE

P.O. BOX 3003 GILLETTE, WYOMING 82717-3003
PHONE (307) 686-5263 FAX (307) 682-7942
EMAIL – PURCH@gillettewy.gov
PURCHASING DIVISION

REQUEST FOR PRICE QUOTATION

REQUESTOR: TONIA HUGHES

DATE: 3/20/2017

REQUISITION: 1170548

| QUANTITY & UOM | DESCRIPTION | UNIT PRICE | TOTAL |
|-------------------|---|------------|-----------|
| | | 32,280.00 | 32,280.00 |
| 1 EA | 30'X40' PICNIC STRUCTURE BUILDING PACKAGE WITH ALL MATERIALS, FASTENERS, ENGINEERING AND PLANS REQUIRED FOR A THIRD PARTY TO INSTALL FOUNDATION AND ERECT THE STRUCTURE. The type structure will be a Classic Recreation Systems "Mesa Model 30' by 40' ", see Shelter requirements: •30' by 40' roof dimensions. •Engineered structural steel tube frame. •Hidden bolted connections •Pre-cut, prefinished engineered roof structure •Precut, prefinished steel roofing •Precut, prefinished matching metal trim •No open section roof framing or purlins •Construction will allow wiring to be routed inside of the structural members with no •Penetrations will be provided to surface mount a GE 70-amp Outdoor Power Outlet (model The base bid is to include a preliminary plan, with color renderings or images of the SEE ALL ATTACHEMENTS FOR FULL REQUIREMENTS. | | |

DELIVERY: 6-7 weeks ARO

QUOTE DUE DATE: 3/27/2017

F.O.B.: DESTINATION, FREIGHT PRE-PAID

PRICE QUOTE FIRM HOW LONG? 1 year

INVOICE TERMS: Net 30

TELEPHONE: 303-762-1090

SUPPLIER NAME: GR Marolt & Assoc.

FAX: 303-762-1984

ADDRESS: PO Box 114 Englewood, CO 88151

SUBMITTED BY: GR Marolt

E-MAIL ADDRESS: bmarolt@comcast.net

SIGNATURE: *GR Marolt*

Prefabricated Picnic Shelter

The City of Gillette is seeking bids to purchase a picnic structure building package with all materials, fasteners, engineering, and plans required for a third party to install foundation and erect the structure.

The type structure will be a Classic Recreation Systems "Mesa Model 30' by 40' ", see Attachment 1, or approved equivalent.

Shelter requirements:

- 30' by 40' roof dimensions.
- Engineered structural steel tube frame.
- Hidden bolted connections
- Pre-cut, prefinished engineered roof structure
- Precut, prefinished steel roofing
- Precut, prefinished matching metal trim
- No open section roof framing or purlins
- Construction will allow wiring to be routed inside of the structural members with no exposed conduit
- Penetrations will be provided to surface mount a GE 70-amp Outdoor Power Outlet (model Number: U011C010P) and two VRC LED Canopy/Ceiling Luminaires (Attachment 2). Fixtures to be provided and installed by others.

The base bid is to include a preliminary plan, with color renderings or images of the facility, complete standard specifications on the structure, and samples of standard colors and finish materials.

Basis of Award

The OWNER plans to award the Contract to the most responsive responsible bidder meeting the requirements of the Contract Documents. The Owner anticipates awarding one contract. The Owner will base the award on a selection of the structure best suited for the site that is in the best interest of the OWNER and thus may not be the lowest cost bid. The OWNER reserves the right to reject any or all bids.

Drawing Submittal

The building provider to whom the contract is awarded will submit for review and approval by the City of Gillette Building Division, a complete set of engineered drawings, prepared and stamped by a professional engineer licensed to practice in the State of Wyoming. CONTRACTOR shall submit plans via ePlans (<http://www.gillettewy.gov/residents/eplans-electronic-review>) as well as 3 (three) hard copies.

Applicable Codes

The structure shall be fully ICC A 117.1-2009 compliant and meet all current City of Gillette Building Code (Chapter 5) <http://www.gillettewy.gov/city-government/departments/development-services/building-inspection>

Note that the City of Gillette building code includes an ultimate design wind speed of 115 mph and snow roof loads of 35 pounds per square foot.

Delivery

The building package shall be delivered to: **City of Gillette**

Central Warehouse
800 N. Burma Ave.
PO Box 3003
Gillette, WY 82717

CRS, Inc.

MESA MODEL

30' X 40'

SPECIFICATIONS

Dimensions:

| | |
|------------------------|---------------------|
| Roof Dimensions | 30'-0" x 40'-0" |
| Column Dimensions: | 25'-1/4" x 35'-1/4" |
| Minimum Clearance | 7'-6" |
| Roof Height @ Peak | ±15'-0" |
| Hip Roof | 4:12 pitch |
| Square Feet Under Roof | 1200 |

Columns shall be 10" x 10" steel tube, minimum .188 minimum wall thickness.

All beams shall be structural steel tube sized according to engineering.

All bolts shall be A-325 or A-307 and hidden at all connections.

Roofing shall be 24 gauge HR-36 steel pre-cut and pre-finished with ribs running with the slope of the roof.

Trim shall be 24 gauge pre-finished to match roofing.

Open or welded "C" channel, "I" beams, "S" or "Z" purlins or angle iron shall not be allowed.

11875 E. Berry Dr., Dewey, AZ 86327
Ph: (928) 775-3307 Fax: (928) 772-0858

info@classierecreation.com
www.classierecreation.com

CRS, Inc.

STANDARD SPECIFICATIONS
w/ ZINC RICH PRIMER & TGIC POWDER COAT PAINT

GENERAL:

1. All structures shall be designed and fabricated to the IBC (Latest Edition) or current local building code with standard load designs of the greater value of 20# per S.F. minimum live load and 100 mph sustained wind load or site specific conditions and the applicable zone for seismic loads.
2. All members shall be designed according to the American Institute of Steel Construction (AISC) specifications and the American Iron and Steel Institute (AISI) specifications for cold-formed members.
3. All fabrication welds shall be in strict accordance with the structural welding code of the American Welding Society (AWS) specifications. All structural welds shall be in compliance with the requirements of "Pre-qualified" welded joints. All welding shall conform to ASTM A-233 series E-70XX electrodes - low hydrogen.
Field welding shall not be required.
4. When required, after award of bid, the shade structure manufacturer shall submit structural calculations, sealed by a registered engineer in the state in which the structure is to be erected for review and approval by the approving agency.
5. Manufacturer qualifications: All manufacturers shall have a minimum of 5 years experience in the fabrication of tubular steel shade structures. Shade structure and kiosk fabrication shall be the manufacturer's primary business. Manufacturer shall have fabricated identical structures to that which is specified. All non-specified manufacturers shall submit complete shop drawings indicating type, size & gauge of material used, with detailed connections to the specifying agency or design firm at least 10 days prior to bid opening for review and written pre-approval. All bids submitted without prior approval will be rejected.

FOOTINGS & COLUMNS:

1. Footings shall be structurally engineered by the structure manufacturer to meet local codes and site conditions. (Sample footing drawings shall be made available to the contractor or owner from the manufacturer). When required for structure installation, anchor bolts shall be supplied by the owner / contractor. Columns shall be ASTM 500 grade B. Concrete footing rebar (if required) shall be ASTM A-615 grade 40 #4 bars & smaller, grade 60 #5 bars & larger. Concrete shall be 5 sack mix "Portland" cement. Maximum slump shall not exceed 4". Concrete compressive strength shall be a minimum of 2500 psi @ 28 days.

FRAME MEMBERS AND COMPRESSION RING:

1. All frame members shall be one piece hollow steel shape (HSS) tube with a minimum .120 (1/8") wall thickness, sized according to engineering. All frame members shall be

CRS, Inc.

bolted together with bolts totally concealed. Compression rings shall be fabricated from hollow steel shape tube or flat plate steel and shall have all connections concealed from view. All tubing for frame members shall be ASTM 500 grade B. Beam end plates shall be ASTM A36 $f_y=36,000$ psi UNO. Bolts shall be A 325's unless noted otherwise in the structural engineering calculations.

"I" beams, Angle iron, "C", "Z" or "S" purlins or beams, open or closed, shall not be allowed.

ROOFING:

1. All roofing shall be 24 gauge Zinalume / Galvalume coated steel panels, ICBO #ER-2757. "HR-36" panels shall be 36" wide with 1½" high ribs @ 7.2" o.c. All roofing shall be pre-finished with PVF2 (Polyvinylidene Fluoride) Kynar 500 on the top side. All roof panels shall be pre-cut with ribs running with the slope of the roof. Roof fascia trim shall be 3½" square 24 gauge Zinalume / Galvalume coated pre-finished matching the roof color. Screws & rivets shall match roof color. No exceptions taken for roof type or trim.

PAINT:

1. All frame members shall be media blasted to a white finish removing all rust, scale, oil and grease. Powder coat all frame members with zinc rich primer, (min. 2.5-3 mil) and TGIC polyester, (min. 2.5-3 mil for a total minimum thickness of 5-6 mils. Finish shall be a smooth uniform surface with no pits, runs or sags.

ERECTION:

1. Manufacturer shall supply complete layout and detail plans with installation instructions for the structure. The structure shall be erected in a work-man-like manner with framing, roofing and trim installed according to the manufacturer's installation instructions. Care shall be taken to avoid damaging the structure during installation. Touch up powder coat paint with paint provided to prevent rusting.

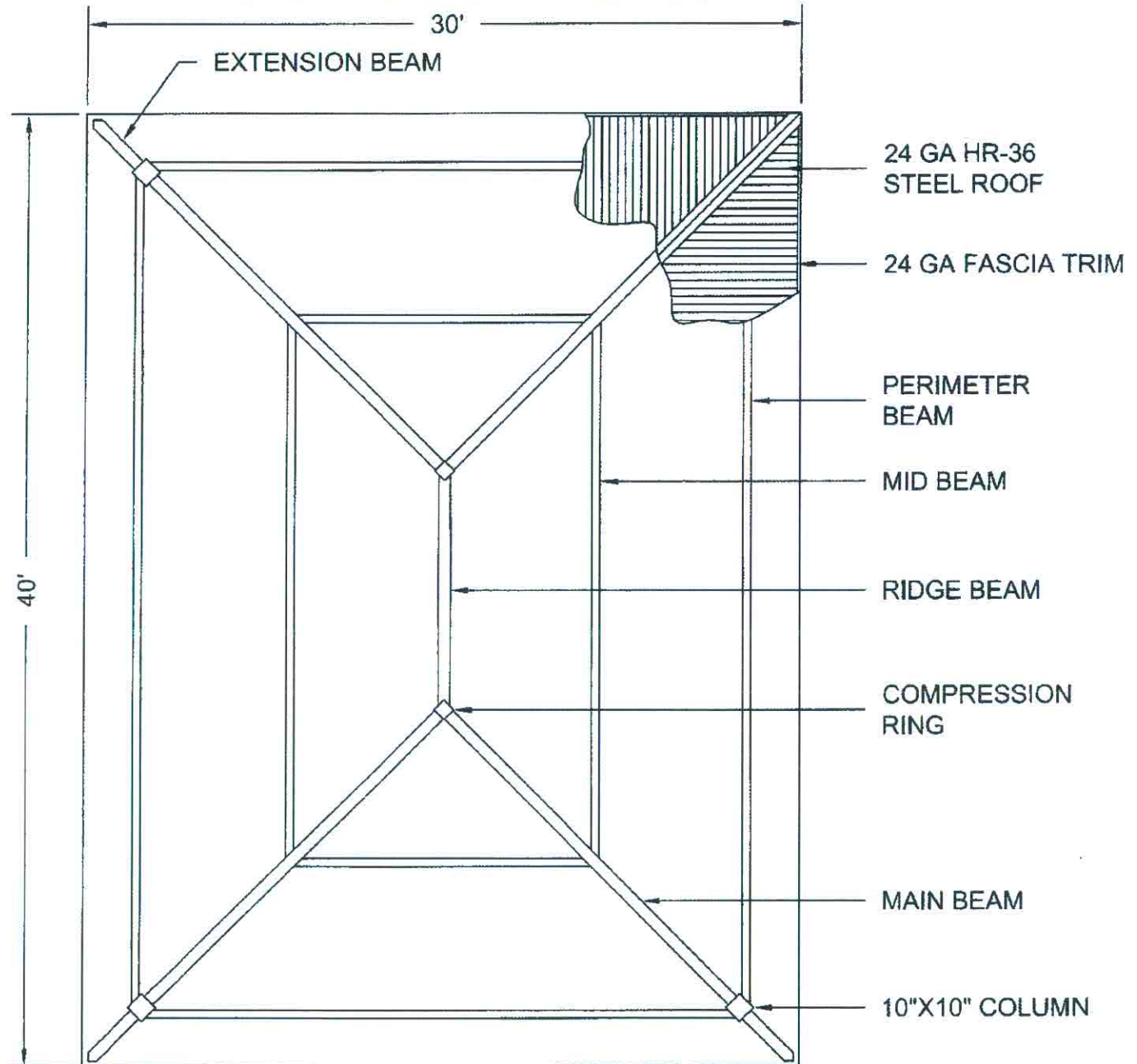
WARRANTEE:

1. Manufacturer shall warranty the structure to be free from defects in material and workmanship for a period of (5) five years from date of acceptance by owner. Warranty does not include damage from theft, fire, vandalism or acts of God. Manufacturer shall repair or replace structure components of like kind at his option, to match existing material and workmanship. Steel roof finish shall be warranted for 20 years under a separate roof manufacturer's warranty. Powder coat paint shall be warranted for 1 year after acceptance from owner against peeling, flaking, and rusting. Warranty does not cover damage caused from shipping, erection of structure, lack of touchup and maintenance, overspray from lawn sprinklers or vandalism.

NOTE: Engineering specifications take precedence over drawings if differences occur.



NOT FOR CONSTRUCTION

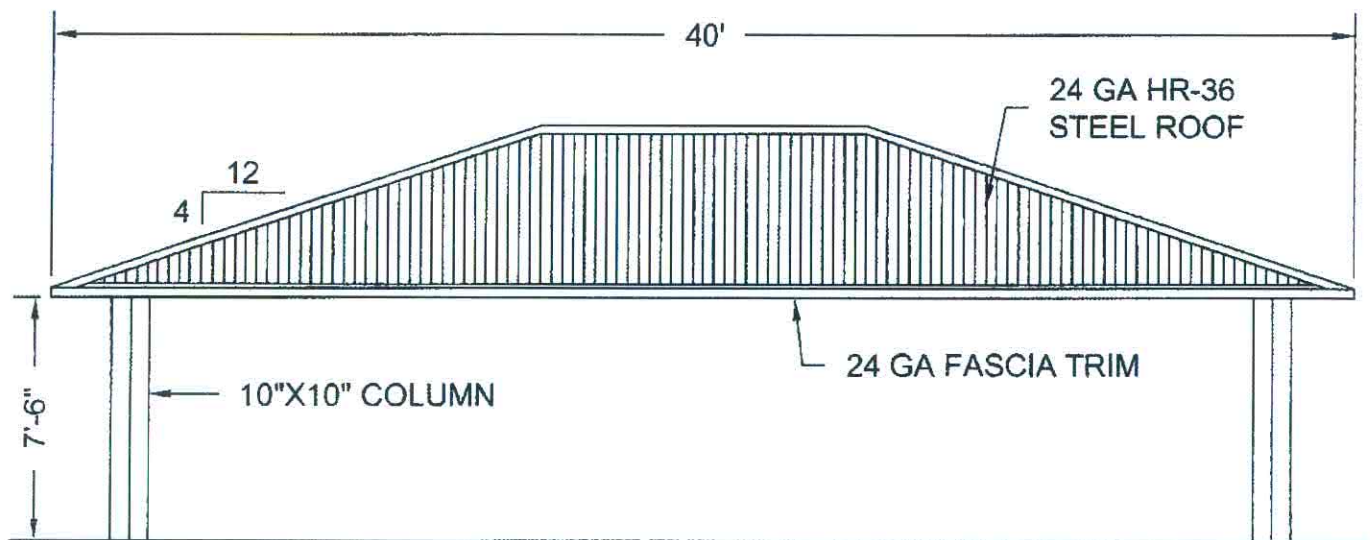


PLAN VIEW 30'X40' MESA MODEL

NTS



NOT FOR CONSTRUCTION

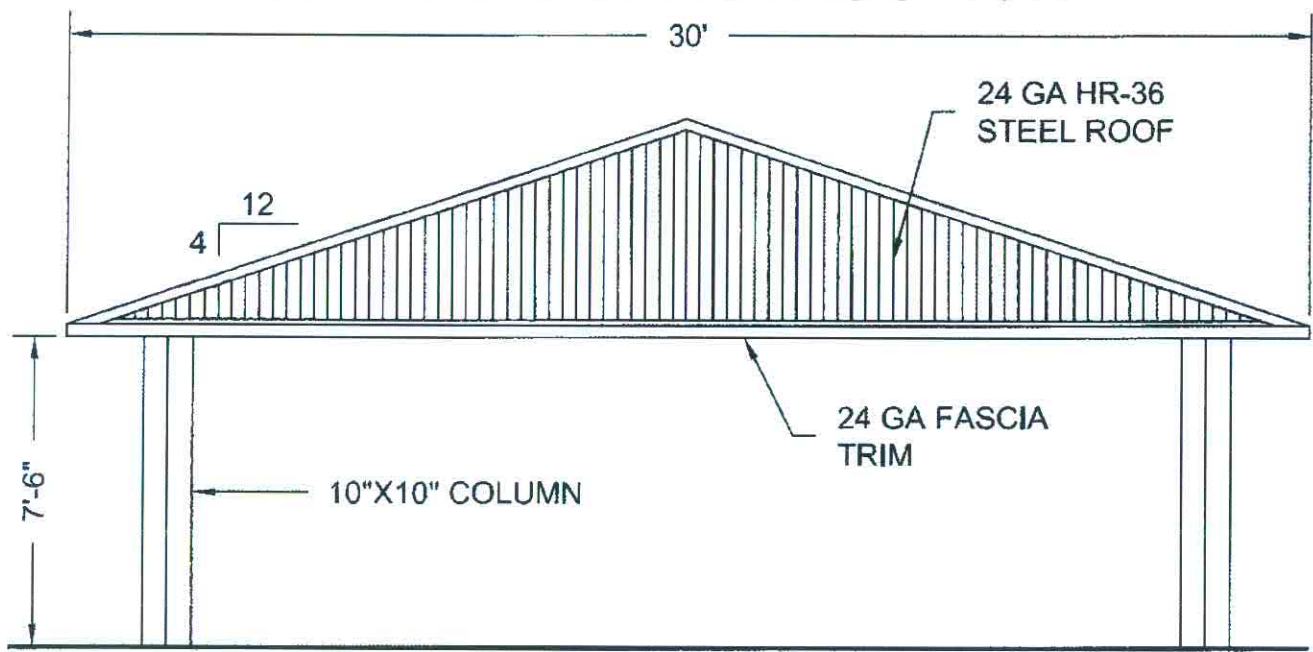


ELEVATION 30'X40' MESA MODEL

NTS



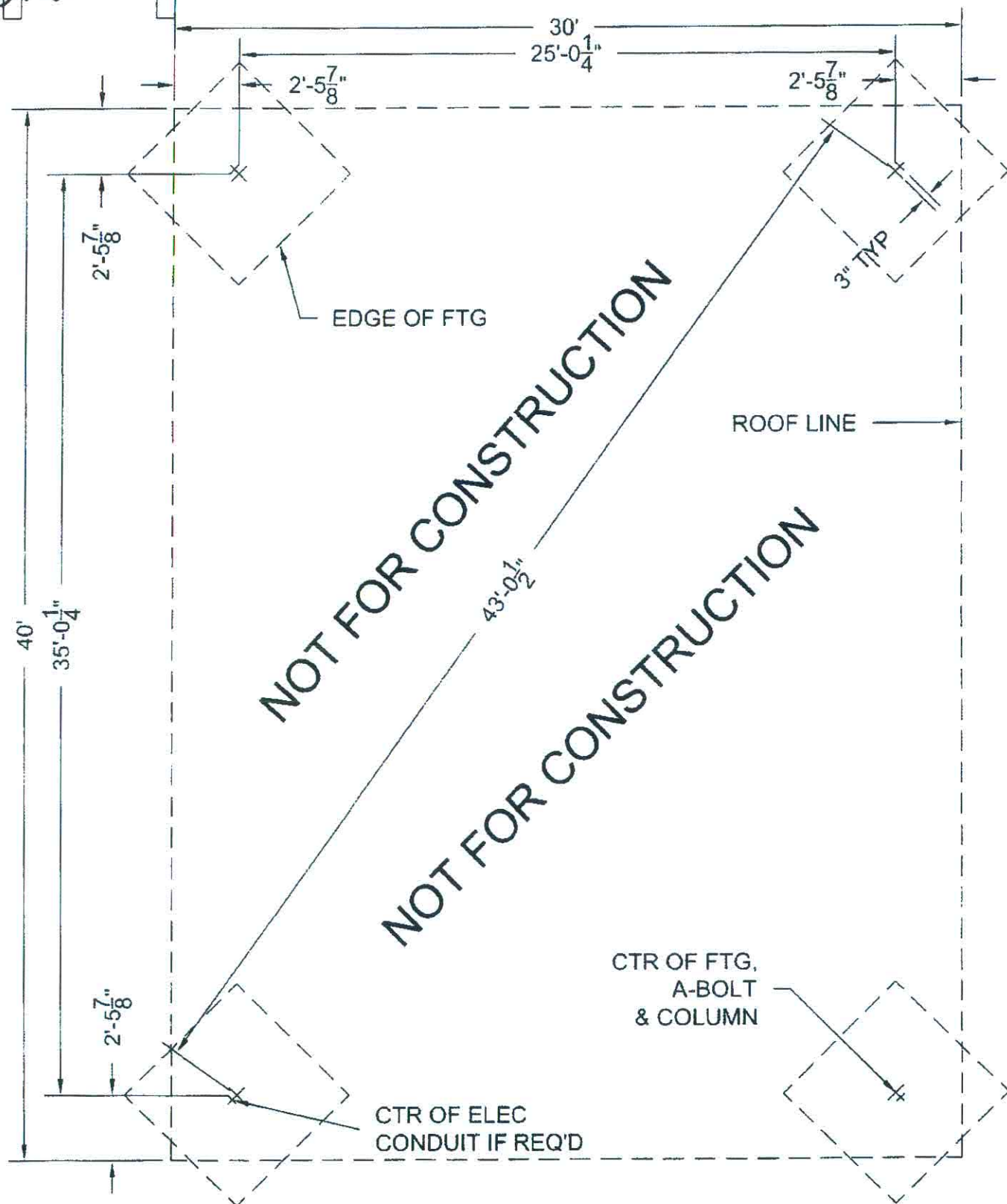
NOT FOR CONSTRUCTION



END ELEVATION 30'X40' MESA MODEL

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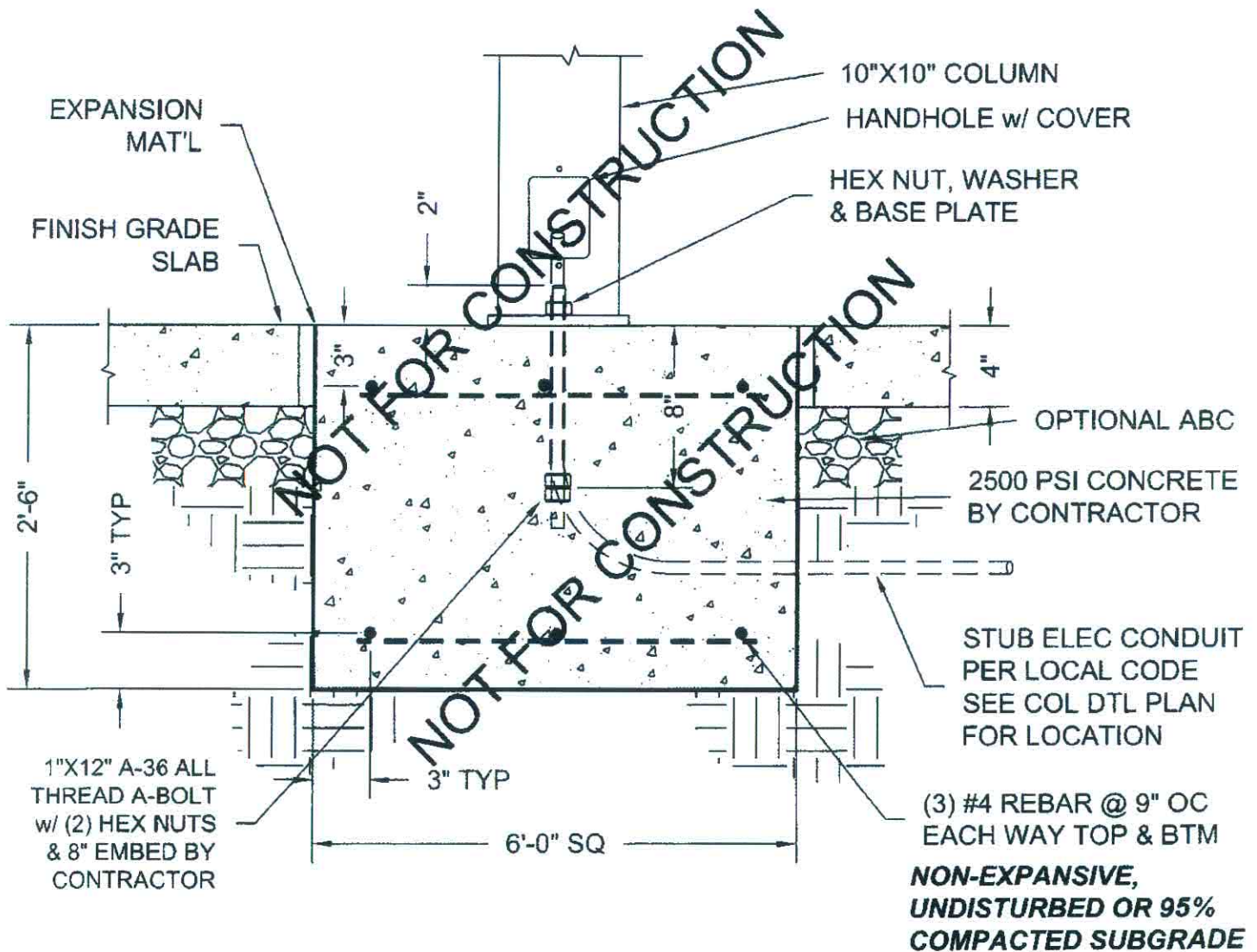
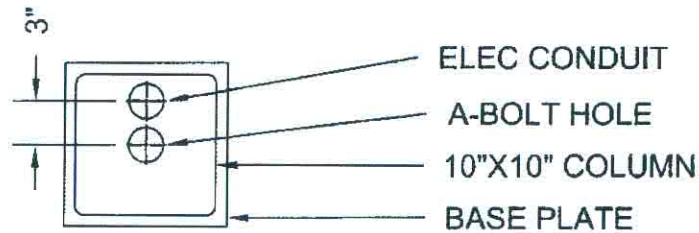
CRS, INC.



LAYOUT PLAN 30'X40' MESA MODEL NTS

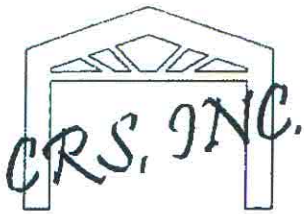
NOTE: FOR ILLUSTRATION ONLY!
FOOTING SIZE MAY CHANGE w/
STRUCTURAL ENGINEERING

**ADJUST FTG DEPTH FOR
LOCAL FROST CONDITIONS**



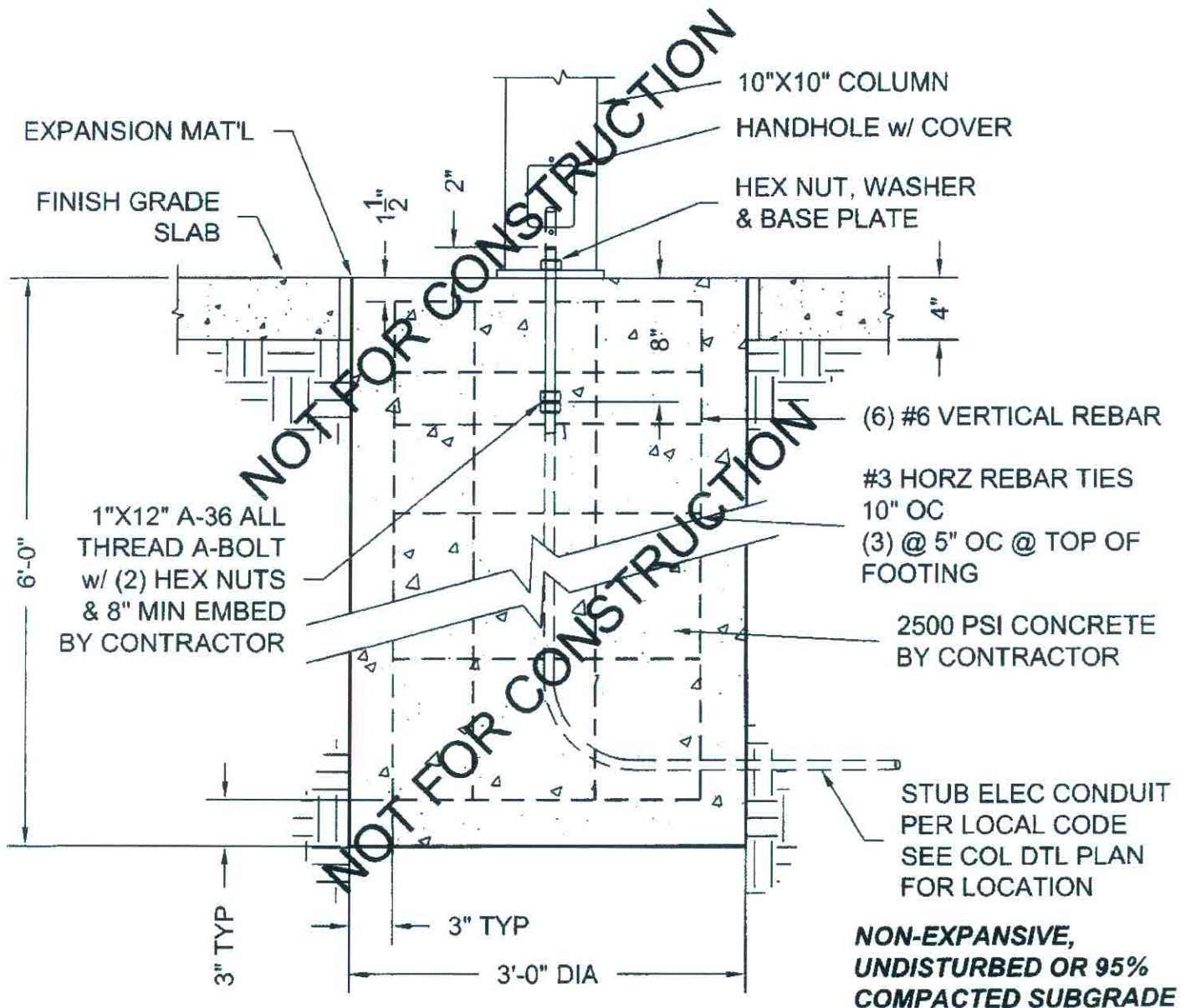
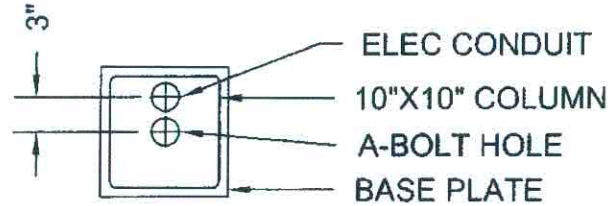
SURFACE MOUNT SPREAD FOOTING
30'X40' MESA MODEL

NTS



NOTE: FOR ILLUSTRATION ONLY!
FOOTING SIZE MAY CHANGE w/
STRUCTURAL ENGINEERING

ADJUST FTG DEPTH FOR
LOCAL FROST CONDITIONS



SURFACE MOUNT CAISSON FOOTING
30'X40' MESA MODEL

NTS



VRC LED

LED Canopy/Ceiling Luminaire

Catalog Number

Notes

Type

Specifications

| | |
|---------|----------------------|
| Width: | 12-3/8" (31.9 cm) |
| Height: | 8-3/4" (22.3 cm) |
| Depth: | 12-3/8" (31.9 cm) |
| Weight: | 7.5 lbs (3.4 kg) |



Introduction

The popular VRC luminaire is now available with long-lasting, energy-efficient LED technology. Featuring a classic dayform, the VRC LED offers a traditional appearance and is powered by advanced LEDs.

The VRC LED luminaire is powerful yet energy efficient, capable of replacing up to a 250W metal halide luminaire while saving up to 86% in energy costs. Offering an expected service life of more than 20 years, the VRC LED eliminates frequent lamp and ballast replacements associated with traditional technologies.

Ordering Information

EXAMPLE: VRC LED 1 50K MVOLT

VRC LED

| Series | Performance Package | Color Temperature | Voltage | Finish |
|--------|---------------------|-----------------------|--------------------|--------------------|
| VRC1FD | 1 3389 lumens | 50K 500K ¹ | MVOLT ² | (Mark) Dark bronze |

NOTES

- Correlated color temperature (CCT) shown is nominal per ANSI C78, 377-2008.
- MVOLT driver operates on any line voltage from 120-277V (50/60 Hz).

FEATURES & SPECIFICATIONS

INTENDED USE

41 watt LED ceiling light delivers 3,389 lumens for an energy-efficient replacement of 250W MH canopy/ceiling lights. Traditional style does not detract from current building aesthetics. The VRC LED provides years of maintenance-free general illumination for outdoor applications. Ideal for entrances, parking areas, covered walkways and loading docks.

CONSTRUCTION

Rugged cast-aluminum, corrosion-resistant housing with bronze polyester powder paint for lasting durability. Castings are sealed with a one-piece gasket to inhibit the entrance of external contaminants. Rated for outdoor installations. -40°C minimum ambient.

ELECTRICAL

Two high-powered LEDs provide 3,400 lumens. Includes an MVOLT (120-277V) driver.

OPTICS

High-performance LEDs maintain 84% of light output at 100,000 hours of service life (L84/100,000 hours). Polycarbonate lens is designed for even light distribution.

INSTALLATION

Mounts to a recessed junction box or surface mount with three conduit entry points.

LISTINGS

UL Listed to U.S. and Canadian safety standards for wet locations. Tested in accordance with IESNA LM-79 and LM-80 standards.

WARRANTY

Five-year limited warranty. Full warranty terms located at:

Note: Specifications are subject to change without notice. Actual performance may differ as a result of end-user environment and application.

Performance Data

Lumen values are from photometric tests performed in accordance with IESNA LM-79-06. Data is considered to be representative of the configurations shown, within the tolerances allowed by Lighting Facts. Actual performance may differ as a result of end-user environment and application.

| Performance Package | Drive Current (mA) | LED | System Watts | 50K (5000K, 67 CRI) | | | | |
|---------------------|--------------------|-------|--------------|---------------------|---|---|---|-----|
| | | | | Lumens | θ | θ | G | LPW |
| 1 | 530 | 5000K | 41W | 3,389 | • | 3 | 1 | 82 |

Use these factors to determine relative lumen output for average ambient temperatures from 0-10°C (32-104°F):

| Ambient | Lumen Multiplier |
|---------|------------------|
| 0°C | 1.03 |
| 10°C | 1.01 |
| 20°C | 1.00 |
| 25°C | 1.00 |
| 30°C | 0.99 |
| 40°C | 0.98 |

Reliability (L70) and Lifetime

Data references the extrapolated performance projections in a 40°C ambient, based on 10,000 hours of LED testing (LED lifespan based on IESNA LM-80-08 results and calculated per IESNA TM-21-11 methodology).

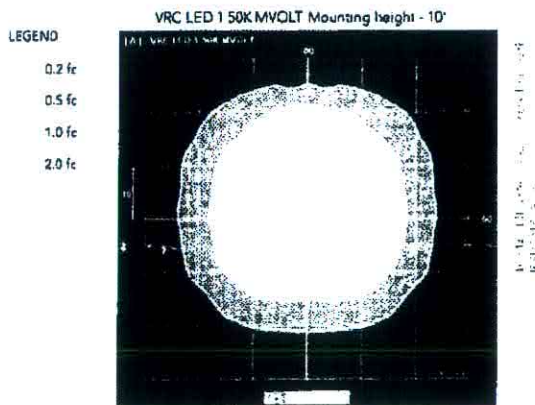
To calculate LLF, use the lumen maintenance factor that corresponds to the desired number of operating hours below. For other lumen maintenance values, contact factory.

| Operating Hours | 0 | 25,000 | 50,000 | 75,000 | 100,000 |
|--------------------------|-----|--------|--------|--------|---------|
| Lumen Maintenance Factor | 1.0 | 0.99 | 0.98 | 0.97 | 0.96 |

| LED Package | Drive Current (mA) | System Watts | Current (A) | | | |
|-------------|--------------------|--------------|-------------|------|------|------|
| | | | 1.25 | 1.0A | 1.40 | 2.12 |
| 1 | 530 | 41W | 0.38 | 0.22 | 0.19 | 0.17 |

Photometric Diagrams

To see complete photometric reports or download .ies files for this product, visit the Lithonia Lighting VRC LED homepage. Tested in accordance with IESNA LM-79 and LM-80 standards.



Lighting Facts Labels

lighting facts

Light Output (Lumens) 3389

Watts 41

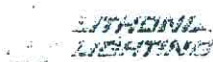
Lumens per Watt (Efficacy) 84

Color Accuracy 85

Light Color 4955 (Daylight)

Warm White 3000K 4000K 5000K 6000K

Visit www.lightingfacts.com for the Label Reference Guide



One Lithonia Way • Conyers, Georgia 30012 • Phone: 800.279.8041 • Fax: 770.918.1209 •
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Rev 03/14/13



ATTACHMENT 2b

GE 70-Amp Outdoor Unmetered Power Outlet**Product Specifications:****Model Number:** U011C010P**Menard SKU:** 3002034**Current Rating:** 70 ampere**Fuse Type:** Non-Fusible**Product Type:** Disconnects**Recommended Environment:** Outdoor**Voltage Rating:** 240**Flush Mount or Surface Mount:** Surface Mount**1-Phase or 3-Phase:** 1**Height:** 5.50**Width:** 7.25**Listing Agency Standards:** UL Listed**Material:** Steel**Color:** Gray**Feed Location:** Top**Online Price****Everyday Low Price:****11% Mail-In Rebate:****Your Final Price:****You Save: \$13.09 After Mail-In Rebate**

*The displayed final price is your price today after mail-in rebate and is subject to the terms and time frame of the rebate. Rebate is in the form of a merchandise credit check which may only be redeemed in store.

Online Availability

Ship to Home

Not eligible for Ship to Home

Ship to Store - Free!**Store Availability**

Product Description

The GE 70-Amp Outdoor Unmetered Power Outlet features the highest quality electrical components.

- Made from G90 galvanized (zinc-coated) steel enclosures for maximum corrosion protection
- Designed and manufactured with user protection in mind
- Limited lifetime warranty

Brand Name: GE

Please Note: Prices, promotions, styles and availability may vary by store and online. While we do our best to provide accurate item availability information, we cannot guarantee in-stock status and availability as inventory is sold and received continuously throughout the day. Inventory last updated 3/13/2017 at 5:00am EST. Online orders and products purchased in-store qualify for rebate redemption. Rebates are provided in the form of a Menards® Merchandise Credit Check valid towards purchases at any Menards® retail store. Not valid for purchases on MENARDS.COM®.

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