## SECTION 2
### CUSTOMER DATA

<table>
<thead>
<tr>
<th>Description</th>
<th>Page No.</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>General Notes</strong></td>
<td>2-0-1</td>
</tr>
<tr>
<td><strong>Single Streamlined Luminaire</strong></td>
<td></td>
</tr>
<tr>
<td>9,500 Lumen, 100 W, 26' Mounting Height</td>
<td>2-1-1</td>
</tr>
<tr>
<td>16,000 Lumen, 150 W, 26' Mounting Height</td>
<td>2-1-2</td>
</tr>
<tr>
<td>9,500 Lumen, 100 W, 32' Mounting Height</td>
<td>2-1-3</td>
</tr>
<tr>
<td>16,000 Lumen, 150 W, 32' Mounting Height</td>
<td>2-1-4</td>
</tr>
<tr>
<td>30,000 Lumen, 250 W, 32' Mounting Height</td>
<td>2-1-5</td>
</tr>
<tr>
<td>9,500 Lumen, 100 W, 35' Mounting Height</td>
<td>2-1-6</td>
</tr>
<tr>
<td>16,000 Lumen, 150 W, 35' Mounting Height</td>
<td>2-1-7</td>
</tr>
<tr>
<td>30,000 Lumen, 250 W, 35' Mounting Height</td>
<td>2-1-8</td>
</tr>
<tr>
<td>50,000 Lumen, 400 W, 35' Mounting Height</td>
<td>2-1-9</td>
</tr>
<tr>
<td><strong>Dual Streamlined Luminaire</strong></td>
<td></td>
</tr>
<tr>
<td>16,000 Lumen, 150 W, 30' Mounting Height</td>
<td>2-2-1</td>
</tr>
<tr>
<td>30,000 Lumen, 250 W, 30' Mounting Height</td>
<td>2-2-2</td>
</tr>
<tr>
<td>50,000 Lumen, 400 W, 35' Mounting Height</td>
<td>2-2-3</td>
</tr>
<tr>
<td><strong>Single Architectural Luminaire</strong></td>
<td></td>
</tr>
<tr>
<td>9,500 Lumen, 100 W, 15' Mounting Height</td>
<td>2-3-1</td>
</tr>
<tr>
<td>9,500 Lumen, 100 W, 20'-3&quot; Mounting Height</td>
<td>2-3-2</td>
</tr>
<tr>
<td>16,000 Lumen, 150 W, 20'-3&quot; Mounting Height</td>
<td>2-3-3</td>
</tr>
<tr>
<td>9,500 Lumen, 100 W, 25'-6&quot; Mounting Height</td>
<td>2-3-4</td>
</tr>
<tr>
<td>16,000 Lumen, 150 W, 25'-6&quot; Mounting Height</td>
<td>2-3-4</td>
</tr>
<tr>
<td>9,500 Lumen, 100 W, 32' Mounting Height</td>
<td>2-3-6</td>
</tr>
<tr>
<td>16,000 Lumen, 150 W, 32' Mounting Height</td>
<td>2-3-7</td>
</tr>
<tr>
<td>30,000 Lumen, 250 W, 32' Mounting Height</td>
<td>2-3-8</td>
</tr>
<tr>
<td>9,500 Lumen, 100 W, 35'-4&quot; Mounting Height</td>
<td>2-3-9</td>
</tr>
<tr>
<td>16,000 Lumen, 150 W, 35'-4&quot; Mounting Height</td>
<td>2-3-10</td>
</tr>
<tr>
<td>30,000 Lumen, 250 W, 35'-4&quot; Mounting Height</td>
<td>2-3-11</td>
</tr>
<tr>
<td>50,000 Lumen, 400 W, 35'-4&quot; Mounting Height</td>
<td>2-3-12</td>
</tr>
<tr>
<td><strong>Dual Architectural Luminaire</strong></td>
<td></td>
</tr>
<tr>
<td>9,500 Lumen, 100 W, 15' Mounting Height</td>
<td>2-4-1</td>
</tr>
</tbody>
</table>

---

**Outdoor Lighting Standards**

**SRP®**

**CUSTOMER DATA INDEX**

| ISSUE DATE: 01/17/13 |
| REV. DATE:           |
| APPROVAL: N. Sabbah  |

*OL-Index-2.doc*
**SECTION 2**  
**CUSTOMER DATA**

<table>
<thead>
<tr>
<th>Description</th>
<th>Page No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dual Architectural Luminaire</td>
<td></td>
</tr>
<tr>
<td>9,500 Lumen, 100 W, 25’-6” Mounting Height</td>
<td>2-4-2</td>
</tr>
<tr>
<td>16,000 Lumen, 150 W, 25’-6” Mounting Height</td>
<td>2-4-3</td>
</tr>
<tr>
<td>9,500 Lumen, 100 W, 32’ Mounting Height</td>
<td>2-4-4</td>
</tr>
<tr>
<td>16,000 Lumen, 150 W, 32’ Mounting Height</td>
<td>2-4-5</td>
</tr>
<tr>
<td>30,000 Lumen, 250 W, 32’ Mounting Height</td>
<td>2-4-6</td>
</tr>
<tr>
<td>9,500 Lumen, 100 W, 35’-4” Mounting Height</td>
<td>2-4-7</td>
</tr>
<tr>
<td>16,000 Lumen, 150 W, 35’-4” Mounting Height</td>
<td>2-4-8</td>
</tr>
<tr>
<td>Contemporary Luminaire,</td>
<td></td>
</tr>
<tr>
<td>9,500 Lumen, 100 W, 14’ Mounting Height</td>
<td>2-5-1</td>
</tr>
<tr>
<td>9,500 Lumen, 100 W, 19’ Mounting Height</td>
<td>2-5-2</td>
</tr>
<tr>
<td>16,000 Lumen, 150 W, 19’ Mounting Height</td>
<td>2-5-3</td>
</tr>
<tr>
<td>Early American Luminaire, 9,500 Lumen, 100 W, 14’ Mounting Height</td>
<td>2-6-1</td>
</tr>
<tr>
<td>Floodlight, 50,000 Lumen, 400 W, 36’ Mounting Height</td>
<td>2-7-1</td>
</tr>
<tr>
<td>Floodlight, 50,000 Lumen, 400 W, 34’ (+/- 1’) Mounting Height</td>
<td>2-7-2</td>
</tr>
<tr>
<td>Dual Floodlight, 50,000 Lumen, 400 W, 35’ Mounting Height</td>
<td>2-8-1</td>
</tr>
<tr>
<td>Dual Floodlight, 50,000 Lumen, 400 W, 34’ (+/- 1’) Mounting Height</td>
<td>2-8-2</td>
</tr>
<tr>
<td>Water Retention Basin</td>
<td></td>
</tr>
<tr>
<td>Contemporary Luminaire, 3 Foot Pedestal, 9,500 Lumen, 100 W, 13’ Mounting Height</td>
<td>2-9-1</td>
</tr>
<tr>
<td>Contemporary Luminaire, 3 Foot Pedestal, 9,500 Lumen, 100 W, 15’ Mounting Height</td>
<td>2-9-2</td>
</tr>
<tr>
<td>Contemporary Luminaire, 3 Foot Pedestal, 16,000 Lumen, 150 W, 15’ Mounting Height</td>
<td>2-9-3</td>
</tr>
<tr>
<td>Early American Luminaire, 3 Foot Pedestal, 9,500 Lumen, 100 W, 13’ Mounting Height</td>
<td>2-10-1</td>
</tr>
<tr>
<td>Early American Luminaire, 3 Foot Pedestal, 9,500 Lumen, 100 W, 15’ Mounting Height</td>
<td>2-10-2</td>
</tr>
<tr>
<td>Architectural Luminaire, 3 Foot Pedestal, 9,500 Lumen, 100 W, 14’ Mounting Height</td>
<td>2-11-1</td>
</tr>
<tr>
<td>Architectural Luminaire, 3 Foot Pedestal, 9,500 Lumen, 100 W, 16’ Mounting Height</td>
<td>2-11-2</td>
</tr>
<tr>
<td>Dual Architectural Luminaire, 3 Foot Pedestal, 9,500 Lumen, 100 W, 16’ Mounting Height</td>
<td>2-11-3</td>
</tr>
<tr>
<td>Non-Standard Customer-Owned Luminaries</td>
<td>2-12-1</td>
</tr>
<tr>
<td>Online Leasing Form</td>
<td>2-13-1</td>
</tr>
<tr>
<td>Private and Security Lighting Leasing Contract Example</td>
<td>2-14-1</td>
</tr>
<tr>
<td>Private and Security Lighting Agreement</td>
<td>2-15-1</td>
</tr>
</tbody>
</table>
SECTION 2: CUSTOMER DATA

I. General Notes

A. Charges

1. Connection fees apply for Customer-owned lights; refer to Distribution Design Policies and Procedures, chapter 2.

2. For Private/Security light installation, CIAC may apply; refer to Distribution Design Policies and Procedures, chapter 2.

3. Charges are based on a 30-day billing cycle and adjusted monthly for variances in the length of the billing cycle.

4. Monthly bills will not be reduced due to lamp outages. The Customer is responsible for notifying SRP when lamp outages occur on SRP-maintained lights. To report light outages, contact Customer Service or go to SRP’s website at www.srpnet.com/electric/streetlightout.aspx.

5. Monthly charges include all maintenance and repairs on SRP-owned lights.

6. All rates are subject to change without notice.

B. Construction

1. The Customer shall provide and install all trench, backfill and landscape, 2-1/2 inch conduit, sonotube, electronic marker, ground rod and clamp, one-inch diameter flexible duct with pulling tape installed and junction box. All material must be SRP approved; refer to “Contractor-Supplied Material”.

C. Replacement luminaire styles may vary in appearance as a result of manufacturer design changes and variations in style from one manufacturer to another.

D. The iso-footcandle charts on the following pages are an approximation. Actual field measurements will vary due to luminaire manufacturer variations, other lighting in the area, shading and reflections of surrounding surfaces, and age of the lamp.

E. Spill light levels greater than one foot-candle are undesirable.
• HIGH PRESSURE SODIUM FIXTURE
• ROUND, GREY, STEEL POLE
• FOR PRIVATE AND SECURITY LIGHTING
• SERVED UNDERGROUND OR OVERHEAD
• ULHC2609D  LHC2609D
• ULHC2609P  LHC2609P

SEE GENERAL NOTES PAGE 2-0-2.
**SECTION 2: CUSTOMER DATA**

- **HIGH PRESSURE SODIUM FIXTURE**
- **ROUND, GREY, STEEL POLE**
- **FOR PRIVATE AND SECURITY LIGHTING**
- **SERVED UNDERGROUND OR OVERHEAD**
- ULHC2616D  LHC2616D
- ULHC2616P  LHC2616P

---

**CUSTOMER DATA**

**SINGLE STREAMLINED LUMINAIRE**

16,000 LUMEN, 150 WATT LAMP/26 FOOT MOUNTING HEIGHT

---

**ISSUE DATE:** 01/31/00

**REV. DATE:** 01/03/13

**APPROVAL:** W. LARAMIE
High pressure sodium fixture
Round, grey, steel pole
For private and security lighting
Served underground or overhead
ULHC3109D  LHC3109D
ULHC3109P  LHC3109P

See General Notes Page 2-0-2.
**SECTION 2: CUSTOMER DATA**

- HIGH PRESSURE SODIUM FIXTURE
- ROUND, GREY, STEEL POLE
- FOR PRIVATE AND SECURITY LIGHTING
- SERVED UNDERGROUND OR OVERHEAD
- ULHC3116D  LHC3116D
- ULHC3116P  LHC3116P

SEE GENERAL NOTES PAGE 2-0-2.

**CUSTOMER DATA**

SINGLE STREAMLINED LUMINAIRE

16,000 LUMEN, 150 WATT LAMP/ 32 FOOT MOUNTING HEIGHT

ISSUE DATE: 01/31/00
REV. DATE: 01/03/13
APPROVAL: W. LARAMIE
SECTION 2: CUSTOMER DATA

- HIGH PRESSURE SODIUM FIXTURE
- ROUND, GREY, STEEL POLE
- FOR PRIVATE AND SECURITY LIGHTING
- SERVED UNDERGROUND OR OVERHEAD
- ULHC3130D LHC3130D
- ULHC3130P LHC3130P

SEE GENERAL NOTES PAGE 2-0-2.
SECTION 2: CUSTOMER DATA

- HIGH PRESSURE SODIUM FIXTURE
- ROUND, GREY, STEEL POLE
- FOR PRIVATE AND SECURITY LIGHTING
- SERVED UNDERGROUND OR OVERHEAD
- ULHC3509D LHC3509D
- ULHC3509P LHC3509P

SEE GENERAL NOTES PAGE 2-0-2.

CUSTOMER DATA
SINGLE STREAMLINED LUMINAIRE
9,500 LUMEN, 100 WATT LAMP/35 FOOT MOUNTING HEIGHT

Outdoor Lighting Standards

SRP®
PROPRIETARY MATERIAL

ISSUE DATE: 03/30/05
REV. DATE: 01/03/13
APPROVAL: W. LARAMIE
**CUSTOMER DATA**

**SINGLE STREAMLINED LUMINAIRE**

- 16,000 LUMEN, 150 WATT LAMPY 35 FOOT MOUNTING HEIGHT

**SECTION 2: CUSTOMER DATA**

- HIGH PRESSURE SODIUM FIXTURE
- ROUND, GREY, STEEL POLE
- FOR PRIVATE AND SECURITY LIGHTING
- SERVED UNDERGROUND OR OVERHEAD
- ULHC3516D LHC3516D
- ULHC3516P LHC3516P

SEE GENERAL NOTES PAGE 2-0-2.
SECTION 2: CUSTOMER DATA

- HIGH PRESSURE SODIUM FIXTURE
- ROUND, GREY, STEEL POLE
- FOR PRIVATE AND SECURITY LIGHTING
- SERVED UNDERGROUND OR OVERHEAD
- ULHC3530D  LHC3530D
- ULHC3530P  LHC3530P

SEE GENERAL NOTES PAGE 2-0-2.

OUTDOOR LIGHTING
STANDARDS

CUSTOMER DATA
SINGLE STREAMLINED LUMINAIRE
30,000 LUMEN, 250 WATT LAMP/35 FOOT MOUNTING HEIGHT

8518E290.DGN
HIGH PRESSURE SODIUM FIXTURE
- ROUND, GREY, STEEL POLE
- FOR PRIVATE AND SECURITY LIGHTING
- SERVED UNDERGROUND OR OVERHEAD
- ULHC3550D LHC3550D
- ULHC3550P LHC3550P

SEE GENERAL NOTES PAGE 2-0-2.
SECTION 2: CUSTOMER DATA

- HIGH PRESSURE SODIUM FIXTURE
- ROUND, GREY, STEEL POLE
- FOR PRIVATE AND SECURITY LIGHTING
- SERVED UNDERGROUND OR OVERHEAD
- ULHC3116TP LHC3116TP
- ULHC3116TD LHC3116TD

SEE GENERAL NOTES PAGE 2-0-2.
SECTION 2: CUSTOMER DATA

HIGH PRESSURE SODIUM FIXTURE
- ROUND, GREY, STEEL POLE
- FOR PRIVATE AND SECURITY LIGHTING
- SERVED UNDERGROUND OR OVERHEAD
- ULHC3130TP     LHC3130TP
- ULHC3130TD     LHC3130TD

SEE GENERAL NOTES PAGE 2-0-2.

Outdoor Lighting Standards

CUSTOMER DATA
DUAL STREAMLINED LUMINAIRE
30,000 LUMEN, 250 WATT LAMP/30 FOOT MOUNTING HEIGHT

REV: 2-2-2

ISSUE DATE: 01/31/00
REV. DATE: 01/03/13
APPROVAL: W. LARAMIE

8618E270.DGN
HIGH PRESSURE SODIUM FIXTURE
ROUND, GREY STEEL POLE
FOR PRIVATE AND SECURITY LIGHTING
SERVED UNDERGROUND OR OVERHEAD
ULHC3550TP LHC3550TP
ULHC3550TD LHC3550TD

SEE GENERAL NOTES PAGE 2-0-2.

CUSTOMER DATA
DUAL STREAMLINED LUMINAIRE
50,000 LUMEN, 400 WATT LAMP/35 FOOT MOUNTING HEIGHT

Outdoor Lighting Standards

SRP®

PROPRIETARY MATERIAL

ISSUE DATE: 01/31/00
REV. DATE: 01/02/13
APPROVAL: W. LARAMIE

8518E277.DGN

2-2-3
· HIGH PRESSURE SODIUM FIXTURE
· SQUARE, BROWN, FIBERGLASS POLE
· FOR PRIVATE AND SECURITY LIGHTING
· SERVED UNDERGROUND
· ULAHF1809P, ULAHF1809D

SEE GENERAL NOTES PAGE 2-0-2.

NOTE:
GROUND LINE PROTECTION MAY BE A COLLAR AS SHOWN OR A 1/2" THICK LAYER OF ELASTOMERIC URETHANE ONE FOOT ABOVE AND BELOW GROUND LINE.
HIGH PRESSURE SODIUM FIXTURE
ROUND, GRAY, FIBERGLASS POLE
FOR PRIVATE AND SECURITY LIGHTING
SERVED UNDERGROUND
ULAHF2309D ULAHF2309P

NOTE:
GROUND LINE PROTECTION MAY BE A COLLAR AS SHOWN OR A 1/2" THICK LAYER OF ELASTOMERIC URETHANE ONE FOOT ABOVE AND BELOW GROUND LINE.

CUSTOMER DATA
SINGLE ARCHITECTURAL LUMINAIRE
9,600 LUMEN, 100 WATT LAMP/20'-3" MOUNTING HEIGHT

APPROVAL: W. LARAMIE

ISSUE DATE: 03/28/05
REV. DATE: 01/17/13

OUTDOOR LIGHTING STANDARDS
PROPRIETARY MATERIAL
SECTION 2: CUSTOMER DATA

- HIGH PRESSURE SODIUM FIXTURE
- ROUND, GRAY, FIBERGLASS POLE
- FOR PRIVATE AND SECURITY LIGHTING
- SERVED UNDERGROUND
- ULAHF2318D ULAHF2318P

SEE GENERAL NOTES PAGE 2-0-2

NOTE:
GROUND LINE PROTECTION MAY BE A COLLAR AS SHOWN OR A 1/2" THICK LAYER OF ELASTOMERIC URETHANE ONE FOOT ABOVE AND BELOW GROUND LINE.
SECTION 2: CUSTOMER DATA

- HIGH PRESSURE SODIUM FIXTURE
- SQUARE, BROWN, STEEL POLE
- FOR PRIVATE AND SECURITY LIGHTING
- SERVED UNDERGROUND
- ULH2809P  ULH2809D

SEE GENERAL NOTES PAGE 2-0-2.
SECTION 2: CUSTOMER DATA

- HIGH PRESSURE SODIUM FIXTURE
- SQUARE, BROWN, STEEL POLE
- FOR PRIVATE AND SECURITY LIGHTING
- SERVED UNDERGROUND
- ULAH2816D, ULAH2816P

SEE GENERAL NOTES PAGE 2-0-2.

CUSTOMER DATA
SINGLE ARCHITECTURAL LUMINAIRE
16,000 LUMEN, 150 WATT LAMP/25 1/2 FOOT MOUNTING HEIGHT

Outdoor Lighting Standards
PROPRIETARY MATERIAL

ISSUE DATE: 01/31/00
REV. DATE: 01/10/13
APPROVAL: W. LARAMIE

2-3-5
HIGH PRESSURE SODIUM FIXTURE
SQUARE, BROWN, STEEL POLE
FOR PRIVATE LIGHTING
SERVED UNDERGROUND
ULAH3609P

SEE GENERAL NOTES PAGE 2-0-2.
SECTION 2: CUSTOMER DATA

- HIGH PRESSURE SODIUM FIXTURE
- ROUND, GREY, STEEL POLE
- FOR PRIVATE LIGHTING
- SERVED UNDERGROUND
- ULAH3118P

SEE GENERAL NOTES PAGE 2-0-2.
SECTION 2: CUSTOMER DATA

- HIGH PRESSURE SODIUM FIXTURE
- SQUARE, BROWN, STEEL POLE
- FOR PRIVATE AND SECURITY LIGHTING
- SERVED UNDERGROUND
- ULAH3630P
- ULAH3630D

SEE GENERAL NOTES PAGE 2-0-2.
SECTION 2: CUSTOMER DATA

- High pressure sodium fixture
- Square, brown, steel pole
- For private and security lighting
- Served underground
- ULAH4009P

SEE GENERAL NOTES PAGE 2-0-2.
SECTION 2: CUSTOMER DATA

- HIGH PRESSURE SODIUM FIXTURE
- SQUARE, BROWN, STEEL POLE
- FOR PRIVATE LIGHTING
- SERVED UNDERGROUND
- ULAH4016P

SEE GENERAL NOTES PAGE 2-0-2.
SECTION 2: CUSTOMER DATA

- HIGH PRESSURE SODIUM FIXTURE
- SQUARE, BROWN, STEEL POLE
- FOR PRIVATE AND SECURITY LIGHTING
- SERVED UNDERGROUND
- ULAH4030P

SEE GENERAL NOTES PAGE 2-0-2.
SECTION 2: CUSTOMER DATA

- HIGH PRESSURE SODIUM FIXTURE
- SQUARE, BROWN, STEEL POLE
- FOR PRIVATE AND SECURITY LIGHTING
- SERVED UNDERGROUND
- ULAH4050P ULAH4050D

SEE GENERAL NOTES PAGE 2-0-2.
HIGH PRESSURE SODIUM FIXTURE
- SQUARE, BROWN, FIBERGLASS POLE
- FOR PRIVATE AND SECURITY LIGHTING
- SERVED UNDERGROUND
- ULAHF1009TP ULAHF1009TD

NOTE:
GROUND LINE PROTECTION MAY BE A COLLAR AS SHOWN OR A 1/2" THICK LAYER OF ELASTOMERIC URETHANE ONE FOOT ABOVE AND BELOW GROUND LINE.

SECTION 2: CUSTOMER DATA

CUSTOMER DATA
DUAL ARCHITECTURAL LUMINAIRE
9,500 LUMEN, 100 WATT LAMP/15 FOOT MOUNTING HEIGHT

Outdoor Lighting Standards

ISSUE DATE: 01/31/00
REV. DATE: 01/17/13
APPROVAL: W. LARAMIE

8518E294.DGN
SECTION 2: CUSTOMER DATA

- HIGH PRESSURE SODIUM FIXTURE
- SQUARE, BROWN, STEEL POLE
- FOR PRIVATE AND SECURITY LIGHTING
- SERVED UNDERGROUND
- ULAH2809TD ULAH2809TP

SEE GENERAL NOTES PAGE 2-0-2.
SECTION 2: CUSTOMER DATA

- HIGH PRESSURE SODIUM FIXTURE
- SQUARE, BROWN, STEEL POLE
- FOR PRIVATE AND SECURITY LIGHTING
- SERVED UNDERGROUND
- ULAH2816TD
- ULAH2816TP

SEE GENERAL NOTES PAGE 2-0-2.
SECTION 2: CUSTOMER DATA

- HIGH PRESSURE SODIUM FIXTURE
- SQUARE, BROWN, STEEL POLE
- FOR PRIVATE LIGHTING
- SERVED UNDERGROUND
- ULAH3609TP

SEE GENERAL NOTES PAGE 2-0-2.

CUSTOMER DATA
DUAL ARCHITECTURAL LUMINAIRE
9,500 LUMEN, 100 WATT LAMP; 32 FOOT MOUNTING HEIGHT

ISSUE DATE: 01/31/00
REV. DATE: 12/20/12
APPROVAL: W. LARAMIE

8518575.DGN
SECTION 2: CUSTOMER DATA

CUSTOMER DATA
DUAL ARCHITECTURAL LUMINAIRE
16,000 LUMEN, 150 WATT LAMP/32 FOOT MOUNTING HEIGHT

- HIGH PRESSURE SODIUM FIXTURE
- SQUARE, BROWN, STEEL POLE
- FOR PRIVATE AND SECURITY LIGHTING
- SERVED UNDERGROUND
- ULH3616TP ULH3618TD

SEE GENERAL NOTES PAGE 2-0-2.
HIGH PRESSURE SODIUM FIXTURE
SQUARE, BROWN, STEEL POLE
FOR PRIVATE AND SECURITY LIGHTING
SERVED UNDERGROUND
ULAH3630TP  ULAH3630TD

SEE GENERAL NOTES PAGE 2-0-2.
SECTION 2: CUSTOMER DATA

- HIGH PRESSURE SODIUM FIXTURE
- SQUARE, BROWN, STEEL POLE
- FOR PRIVATE LIGHTING
- SERVED UNDERGROUND
- ULAH4009TP

SEE GENERAL NOTES PAGE 2-0-2.
HIGH PRESSURE SODIUM FIXTURE
SQUARE, BROWN, STEEL POLE
FOR PRIVATE LIGHTING
SERVED UNDERGROUND
ULAH4016TP

SEE GENERAL NOTES PAGE 2-0-2.
SECTION 2: CUSTOMER DATA

- HIGH PRESSURE SODIUM FIXTURE
- ROUND, GREY, FIBERGLASS POLE
- FOR PRIVATE AND SECURITY LIGHTING
- SERVED UNDERGROUND
- ULCHCF1700D, ULCHCF1700P

SEE GENERAL NOTES PAGE 2-0-2.

NOTE:
GROUND LINE PROTECTION MAY BE A COLLAR AS SHOWN OR A 1/2" THICK LAYER OF ELASTOMERIC URETHANE ONE FOOT ABOVE AND BELOW GROUND LINE.
SECTION 2: CUSTOMER DATA

HIGH PRESSURE SODIUM FIXTURE
• ROUND, GREY, FIBERGLASS POLE
• FOR PRIVATE AND SECURITY LIGHTING
• SERVED UNDERGROUND
• ULCHCF2309D, ULCHCF2309P

SEE GENERAL NOTES PAGE 2-0-2.

NOTE:
GROUND LINE PROTECTION MAY BE A COLLAR AS SHOWN OR A
1/2" THICK LAYER OF ELASTOMERIC URETHANE ONE FOOT ABOVE
AND BELOW GROUND LINE.

CUSTOMER DATA
CONTemporary LUMINAIRE
9,500 LUMEN, 100 WATT LAMP 19 FOOT MOUNTING HEIGHT

Outdoor Lighting Standards
SKP
PROPRIETARY MATERIAL

2-5-2
HIGH PRESSURE SODIUM FIXTURE
ROUND, GREY, FIBERGLASS POLE
FOR PRIVATE AND SECURITY LIGHTING
SERVED UNDERGROUND
ULCHGF2318D, ULCHGF2318P

SEE GENERAL NOTES PAGE 2-0-2.

NOTE:
GROUND LINE PROTECTION MAY BE A COLLAR AS SHOWN OR A 1/2" THICK LAYER OF ELASTOMERIC URETHANE ONE FOOT ABOVE AND BELOW GROUND LINE.
HIGH PRESSURE SODIUM FIXTURE
ROUND, BLACK, FIBERGLASS POLE
FOR PRIVATE AND SECURITY LIGHTING
SERVED UNDERGROUND
ULEHCF1708D ULEHCF1708P

SEE GENERAL NOTES PAGE 2-0-2

NOTE:
GROUND LINE PROTECTION MAY BE A COLLAR AS SHOWN OR A
1/2" THICK LAYER OF ELASTOMERIC URETHANE ONE FOOT ABOVE
AND BELOW GROUND LINE.
SECTION 2: CUSTOMER DATA

HIGH PRESSURE SODIUM FIXTURE
ROUND, GREY, STEEL POLE
FOR PRIVATE AND SECURITY LIGHTING
SERVED UNDERGROUND OR OVERHEAD
ULFH3150D, LFH3150D

SEE GENERAL NOTES PAGE 2-0-2.
High pressure sodium fixture
Wood pole
For private and security lighting
Served underground or overhead
ULFHC50D, LFHC50D

See general notes page 2-0-2.

Generally installed on existing pole.

Outdoor Lighting Standards

CUSTOMER DATA
FLOODLIGHT
50,000 LUMEN, 400 WATT LAMP 34 +/- ONE FOOT MOUNTING HEIGHT

ISSUE DATE: 1-31-00
REV. DATE: 01/19/13
APPROVAL: W. Laramie
SECTION 2: CUSTOMER DATA

- HIGH PRESSURE SODIUM FIXTURE
- ROUND, GREY, STEEL POLE
- FOR PRIVATE AND SECURITY LIGHTING
- SERVED UNDERGROUND OR OVERHEAD
- ULFHC3150TD, ULFHC3150TP
- LFHC3150TD, LFHC3150TP

SEE GENERAL NOTES PAGE 2-0-2.

CUSTOMER DATA
DUAL FLOODLIGHT
50,000 LUMEN, 400 WATT LAMPY 35 FOOT MOUNTING HEIGHT
HIGH PRESSURE SODIUM FIXTURE
WOOD POLE
FOR PRIVATE AND SECURITY LIGHTING
SERVED UNDERGROUND OR OVERHEAD
ULFHC50TD, LFHC50TD

SEE GENERAL NOTES PAGE 2-0-2.

Generally installed on existing poles.

CUSTOMER DATA
DUAL FLOODLIGHT
50,000 LUMEN, 400 WATT LAMP, 34 +/- 1 FOOT MOUNTING HEIGHT

Outdoor Lighting Standards

SRP®

PROPRIETARY MATERIAL

ISSUE DATE: 12/22/99
REV. DATE: 01/10/13
APPROVAL: W. LARAMIE

2-B-2

8618E305.DGN
HIGH PRESSURE SODIUM FIXTURE
SQUARE, GREY, FIBERGLASS POLE, PEDESTAL MOUNT
FOR WATER RETENTION BASIN LIGHTING
SERVED UNDERGROUND
ULCHPF1009P, ULCHPF1009D

SEE GENERAL NOTES PAGE 2-0-2.
HIGH PRESSURE SODIUM FIXTURE
- SQUARE, GREY, FIBERGLASS POLE, PEDESTAL MOUNT
- FOR WATER RETENTION BASIN LIGHTING
- SERVED UNDERGROUND
- ULCHPF1209P, ULCHPF1209D

SEE GENERAL NOTES PAGE 2-0-2.
HIGH PRESSURE SODIUM FIXTURE
SQUARE, GREY, FIBERGLASS POLE, PEDESTAL MOUNT
FOR WATER RETENTION BASIN LIGHTING
SERVED UNDERGROUND
ULCHPF1216P, ULCHPF1218D

SEE GENERAL NOTES PAGE 2-0-2.
- HIGH PRESSURE SODIUM FIXTURE
- SQUARE, BLACK, FIBERGLASS POLE, PEDESTAL MOUNT
- FOR WATER RETENTION BASIN LIGHTING
- SERVED UNDERGROUND
- ULEHPF1009P, ULEHPF1009D

SEE GENERAL NOTES PAGE 2-0-2.
CUSTOMER DATA
WATER RETENTION BASIN
EARLY AMERICAN 3 FOOT PEDESTAL
9,500 LUMEN, 100 WATT LAMP/ 15 FOOT MOUNTING HEIGHT

SECTION 2: CUSTOMER DATA

- HIGH PRESSURE SODIUM FIXTURE
- SQUARE, BLACK, FIBERGLASS POLE, PEDESTAL MOUNT
- FOR WATER RETENTION BASIN LIGHTING
- SERVED UNDERGROUND
- ULEHPF1209P, ULEHPF1209D

SEE GENERAL NOTES PAGE 2-0-2.
CUSTOMER DATA
WATER RETENTION BASIN
ARCHITECTURAL, 3 FOOT PEDESTAL
9,500 LUMEN, 100 WATT LAMP/ 14 FOOT MOUNTING HEIGHT

- HIGH PRESSURE SODIUM FIXTURE
- SQUARE, BROWN, FIBERGLASS POLE, PEDESTAL MOUNT
- FOR WATER RETENTION BASIN LIGHTING
- SERVED UNDERGROUND
- ULSF1009D, ULSF1009P

SEE GENERAL NOTES PAGE 2-0-2.
• HIGH PRESSURE SODIUM FIXTURE
• SQUARE, BROWN, FIBERGLASS POLE, PEDESTAL MOUNT
• FOR WATER RETENTION BASIN LIGHTING
• SERVED UNDERGROUND
• ULSF1209D, ULSF1209P

SEE GENERAL NOTES PAGE 2-0-2.
SECTION 2: CUSTOMER DATA

CUSTOMER DATA
WATER RETENTION BASIN
DUAL ARCHITECTURAL, 3 FOOT PEDESTAL
9,500 LUMEN, 100 WATT LAMP/16 FOOT MOUNTING HEIGHT

ISSUE DATE: 04/04/01
REV. DATE: 12/20/12
APPROVAL: W. LARAMIE

PROPRIETARY MATERIAL

Outdoor Lighting Standards

16'
6'
3'

HIGH PRESSURE SODIUM FIXTURE
SQUARE, BROWN, FIBERGLASS POLE, PEDESTAL MOUNT
FOR WATER RETENTION BASIN LIGHTING
SERVED UNDERGROUND
ULSF1209TD, ULSF1209TP

SEE GENERAL NOTES PAGE 2-0-2.
Some municipalities are replacing or installing luminaires, fed from the SRP system, that are non-standard luminaires. Non-standard meaning SRP does not have a compatible unit (CU) describing these luminaires. Examples: LED, metal halide, low pressure sodium and inductive.

SRP maps un-metered served lighting (streetlights, private/security) when served from its distribution system for billing purposes and to control loading on electrical circuits. Use the table below to map non-standard Customer-owned lighting in USMS when CUs are not available for the luminaire installed.

<table>
<thead>
<tr>
<th>Bill Code</th>
<th>Lumen</th>
<th>Type</th>
<th>Watt</th>
<th>kWh</th>
<th>City</th>
</tr>
</thead>
<tbody>
<tr>
<td>LC05S</td>
<td>5800</td>
<td>High Pressure Sodium</td>
<td>70</td>
<td>25</td>
<td>-</td>
</tr>
<tr>
<td>LC09S</td>
<td>9500</td>
<td>High Pressure Sodium</td>
<td>100</td>
<td>46</td>
<td>-</td>
</tr>
<tr>
<td>LC16S</td>
<td>16000</td>
<td>High Pressure Sodium</td>
<td>150</td>
<td>74</td>
<td>-</td>
</tr>
<tr>
<td>LC22S</td>
<td>22000</td>
<td>High Pressure Sodium</td>
<td>200</td>
<td>92</td>
<td>Mesa</td>
</tr>
<tr>
<td>LC27S</td>
<td>27500</td>
<td>High Pressure Sodium</td>
<td>250</td>
<td>108.5</td>
<td>Mesa</td>
</tr>
<tr>
<td>LC30S</td>
<td>30000</td>
<td>High Pressure Sodium</td>
<td>250</td>
<td>109</td>
<td>-</td>
</tr>
<tr>
<td>LC37S</td>
<td>37000</td>
<td>High Pressure Sodium</td>
<td>310</td>
<td>140</td>
<td>Mesa</td>
</tr>
<tr>
<td>LC50S</td>
<td>50000</td>
<td>High Pressure Sodium</td>
<td>400</td>
<td>169</td>
<td>-</td>
</tr>
<tr>
<td>LC80S</td>
<td>8000</td>
<td>Low Pressure Sodium</td>
<td>55</td>
<td>19.25</td>
<td>-</td>
</tr>
<tr>
<td>LC13S</td>
<td>13500</td>
<td>Low Pressure Sodium</td>
<td>90</td>
<td>31.5</td>
<td>-</td>
</tr>
<tr>
<td>LC22LS</td>
<td>22500</td>
<td>Low Pressure Sodium</td>
<td>135</td>
<td>47.25</td>
<td>-</td>
</tr>
<tr>
<td>LC33S</td>
<td>33500</td>
<td>Low Pressure Sodium</td>
<td>180</td>
<td>63</td>
<td>-</td>
</tr>
<tr>
<td>-</td>
<td>4000</td>
<td>Mercury Vapor</td>
<td>100</td>
<td>43</td>
<td>-</td>
</tr>
<tr>
<td>LC07S</td>
<td>7000</td>
<td>Mercury Vapor</td>
<td>175</td>
<td>67</td>
<td>-</td>
</tr>
<tr>
<td>LC11S</td>
<td>11000</td>
<td>Mercury Vapor</td>
<td>250</td>
<td>100</td>
<td>-</td>
</tr>
<tr>
<td>LC20S</td>
<td>21000</td>
<td>Mercury Vapor</td>
<td>400</td>
<td>154</td>
<td>-</td>
</tr>
<tr>
<td>-</td>
<td>50000</td>
<td>Mercury Vapor</td>
<td>400</td>
<td>400</td>
<td>-</td>
</tr>
<tr>
<td>LC05H</td>
<td>5000</td>
<td>Metal Halide</td>
<td>70</td>
<td>33</td>
<td>-</td>
</tr>
<tr>
<td>LC08H</td>
<td>8500</td>
<td>Metal Halide</td>
<td>100</td>
<td>44</td>
<td>-</td>
</tr>
<tr>
<td>LC12H</td>
<td>12000</td>
<td>Metal Halide</td>
<td>175</td>
<td>74</td>
<td>-</td>
</tr>
<tr>
<td>-</td>
<td>13000</td>
<td>Metal Halide</td>
<td>150</td>
<td>65</td>
<td>-</td>
</tr>
<tr>
<td>LC18H</td>
<td>18000</td>
<td>Metal Halide</td>
<td>250</td>
<td>103</td>
<td>-</td>
</tr>
<tr>
<td>LC36H</td>
<td>36000</td>
<td>Metal Halide</td>
<td>400</td>
<td>367</td>
<td>-</td>
</tr>
<tr>
<td>-</td>
<td>110000</td>
<td>Metal Halide</td>
<td>1000</td>
<td>385</td>
<td>-</td>
</tr>
<tr>
<td>LC40E*</td>
<td>4832</td>
<td>LED</td>
<td>70</td>
<td>27</td>
<td>Mesa</td>
</tr>
<tr>
<td>LC26E</td>
<td>2607</td>
<td>LED</td>
<td>37</td>
<td>15</td>
<td>Scottsdale</td>
</tr>
<tr>
<td>LC84E</td>
<td>8497</td>
<td>LED</td>
<td>122</td>
<td>48</td>
<td>Scottsdale</td>
</tr>
<tr>
<td>LC16IF</td>
<td>16000</td>
<td>Incan Flourscent</td>
<td>150</td>
<td>56</td>
<td>ADOT</td>
</tr>
</tbody>
</table>

* Due to the present lack of standardized LED luminaire designs, bill codes for most wattages are not listed. Call 602-236-0459 for additional bill codes.
SECTION 2: CUSTOMER DATA

UnMetered Services has an online process for creating lighting contracts that can be installed by going to this link: \srpusr20\vbinstalls\DDLC\publish.htm

The online forms are for Commercial New Business (Commercial or Residential) and HMC (Residential New Business). By filling in the forms online the monthly charge and the construction and permit charges are calculated.
## Outdoor Lighting Standards

### SRP

Delivering More Than Power®

**PRIVATE AND SECURITY LIGHTING LEASING CONTRACT**

<table>
<thead>
<tr>
<th>CUSTOMER NAME</th>
<th>SUBDIVISION NAME</th>
<th>LOCATION KEY ACCT #</th>
</tr>
</thead>
<tbody>
<tr>
<td>INSTALLATION ADDRESS</td>
<td>RIDER: SECURITY 4 YEARS $57 PRIVATE 20 YEARS $50 CUSTOMER 10 YEARS $59</td>
<td></td>
</tr>
<tr>
<td>COORDINATE LOCATION</td>
<td>GVRHD</td>
<td>UG</td>
</tr>
<tr>
<td>CARE OF NAME/DBA</td>
<td>CIAC FEES: $5</td>
<td>CONSTRUCTION FEES:</td>
</tr>
<tr>
<td>MAILING ADDRESS (Street Address, City, State, Zip Code)</td>
<td>PERMIT FEES</td>
<td>MUNICIPALITY</td>
</tr>
<tr>
<td>INSTALLATION CITY</td>
<td>STATE</td>
<td>ZIP CODE</td>
</tr>
</tbody>
</table>

### PROJECT LIGHTING STYLE

Construction and permit fees may be paid prior to design and installation of lights.

<table>
<thead>
<tr>
<th>CODE</th>
<th>OWNER</th>
<th>STYLE</th>
<th>LUMENS</th>
<th>QTY</th>
<th>MTG HEIGHT</th>
<th>QTY</th>
<th>ARM SIZE</th>
<th>QTY</th>
<th>UNIT PRICE</th>
<th>TOTAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Twin</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>Twin</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>Twin</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>Twin</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>Twin</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**TOTAL SUMMER MONTHLY CHARGE**

(Subject to change at time of any subsequent rate increase)

Customer is advised to schedule a pre-construction mtg prior to trenching. All work must be inspected, to schedule pre-con and/or inspection call:

- **EAST:** 602-236-6300
- **WEST:** 602-236-6090
- **HMC:** 602-236-0829

**Underground Applications:** The customer is responsible for all trenching, conduit installation, backfill & landscaping repairs. The customer will supply and install a j-box & conduit at each light location. Specific design criteria to be specified on the installation drawing. SRP will pull in the conductors and install the light in the conduit.

**Overhead Applications:** SRP will install the light and provide overhead electrical service.

Please sign and return this contract with the total amount due on or before 'DATE HERE'.

**TOTAL DUE FOR CONSTRUCTION AND PERMITS:**

This agreement authorizes SRP to install, maintain, render billing, and remove unmotorized lighting services as indicated herein, in accordance with terms and conditions set forth with the Rule Schedules 56 and 57. Neither this agreement nor the service supplied thereunder, shall be transferable by Customer without written consent of the District. This agreement is subject to change in the applicable rate schedule and/or standard adjustments. If Customer revises or cancels the installation/modification of facilities, SRP will charge Customer for any additional costs incurred by SRP, including but not limited to design and engineering costs. Such costs may be retained by SRP from any previously collected from Customer, or billed directly to Customer, as appropriate. This agreement expires after 11/30/2012 if not executed.

10/31/2012

<table>
<thead>
<tr>
<th>RESPONSIBLE PARTY</th>
<th>DATE</th>
<th>SRP REPRESENTATIVE</th>
<th>DATE</th>
</tr>
</thead>
<tbody>
<tr>
<td>PRINT NAME &amp; TITLE</td>
<td></td>
<td>RELATED JOB NUMBER</td>
<td></td>
</tr>
<tr>
<td>CUSTOMER PHONE NUMBER</td>
<td>WORKORDER NO:</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Additional Terms Conditions on Page 2

Page 1 of 2
SECTION 2: CUSTOMER DATA

A. This contract agreement between the Salt River Project Agriculture & Power Improvement District, hereinafter referred to as SRP, and the customer is a lease agreement. The customer is entitled to all the rights and privileges of the lease as stated herein.

B. Customer shall pay for such lighting service pursuant to the terms and conditions set forth in the Electric Rate Schedule, E-56 and any applicable rider(s), or any successor rate, this contract and the District Rules Regulations which are by reference incorporated herein. Copies of the Electric Rate Schedule and Salt River Project Rules and Regulations are available for inspection at the Business Office. Excerpts from the E-56 and any applicable rider(s), or any successor rate Electric Rate Schedule are listed below for the customer’s convenience and as such are not given greater or lesser weight than the complete schedule or the Salt River Project Rules and Regulations. The SRP Rules & Regulations is available at WWW.SRPNET.COM.

C. SRP will not do temporary light turn offs at customer request nor will monthly bills be reduced because of lamp outages. The customer must notify SRP when lamp outages occur by calling 602-236-8888.

D. A customer may cancel a lighting service agreement by payment of the monthly bill including the applicable tax adjustment, multiplied by the number of remaining months of the initial contract, or the “up and down” costs for the installation, whichever is lower. Call 602-236-8888 for information.

E. A guarantee deposit may be required for the installation of the light(s).

F. The point of delivery shall be at a junction box point or handhole of the pole for underground installations and at the overhead attachment point when lines are run overhead.

G. A customer may not make connections, attachments, or alterations to the electric lighting circuits or to the lighting equipment without SRP’s written consent.

H. A customer must pay for the cost of relocating a SRP owned security or private street lighting installation unless such relocation is made for the convenience of SRP.

I. Items for which no basic charge has been included in this schedule will be billed at a charge determined by SRP management, subject to ratification or retroactive adjustment by the SRP Board of Directors within one year from initiation of the charges.

J. Additions to or conditions relating to security or private street lighting other than those contained herein will be by supplementary agreement between the customer and SRP.

K. A customer shall pay for the cost of additions to the security or private street lighting system by a non-refundable contribution in aid of construction.

L. Where any installation of underground service must be made in difficult areas such as under paving, in rocky terrain, etc., SRP may require the customer to bear any additional costs of construction as determined by SRP field survey.

M. In the event it becomes necessary for either party to employ an attorney to enforce compliance with the terms of this contract, said party, if successful in enforcing its rights, shall be entitled to reimbursement from the other party for reasonable attorney’s fees, as determined by the court, and costs and expenses incurred in such enforcement.

Legal description: ________________________________
______________________________________________
______________________________________________
______________________________________________
______________________________________________
______________________________________________
______________________________________________
______________________________________________

Form Rev: 10/31/2012
Additional Terms Conditions on Page 2
Page 2 of 2

O. Laramie
SECTION 2: CUSTOMER DATA

Information Needed For Private/Security Lighting Agreement

(All information must be complete, legible, and accurate otherwise this project may be delayed. Upon completion of filling out this form, please return to your DDC for processing).

SRP DDC providing this information: __________________________________________________________

Check one: ___ SRP owned, maintained and installed
               ___ Customer owned, maintained and installed

Project Name/Number: __________________________________________________________

Contract Legal Name: ___________________________________________________________________

(Must be INC, LLC, or HOA)

Billing Name: (mgmt. co.) __________________________________________________________________

Billing Address: _________________________________________________________________________

Print name of Authorized Signer ______________________________________________________________________

Signer's title: ____________________________    Phone #: ____________________________

If SRP Lights:

Style of Lights: ____________________________ Number of Lights: ____________________________

Height of Pole: ____________________________ Lumen/Wattage: ____________________________

Compatible Unit: ____________________________

If Customer Lights:

Number of lights: ____________________________ Lumen/Wattage: ____________________________

Name/phone number of person giving info: ________________________________________________

Fax number: ________________________________

Any additional information:

____________________________________________________________________________________

____________________________________________________________________________________

____________________________________________________________________________________

____________________________________________________________________________________

____________________________________________________________________________________

____________________________________________________________________________________