FR30 ASTORIA

SHORT NECK PAR30 LED

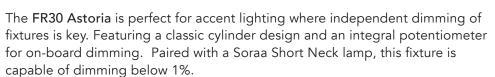
MANUFACTURED IN THE UNITED STATES - IBEW











By utilizing Soraa's Snap System, there are unlimited possibilities for customizing this fixture. Options include the ability to field change the beam angle (Beam Spreader Snap), alter color temperature (CTO Snap), or to add a louver.

The Enhance Lens Snap can increase the vividness of warm colors (including red, orange and pink and greens). Aim Snaps can bend the beam to a maximum deflection angle of 20°. Linear Snap Lenses can alter the beam to act as a wall wash.

Available in standard black, white and silver finishes. Custom colors are available by request and at an additional charge.

FEATURES

- Performance equivalent to 75W halogen PAR lamp
- Internal self-locking yoke
- Integral dimmer included
- Vented rear spinning
- Numerous mounting options
- Industry leading lumen maintenance and color point stability

| LAMP TYPE | WATTS | CRI | LUMENS * |
|-----------|-------|------------|----------|
| Brilliant | 18.5 | 90 (R9=50) | 1230 |
| Vivid | 18.5 | 95 (R9=95) | 1000 |

^{*} Lumens vary depending on color temperature - results for 3000K lamp used above.

CONNECTOR / PLUG TYPES (OPTIONAL)

ED Edison Connector
TL Twist Lock Connector
SP Stage Pin Connector

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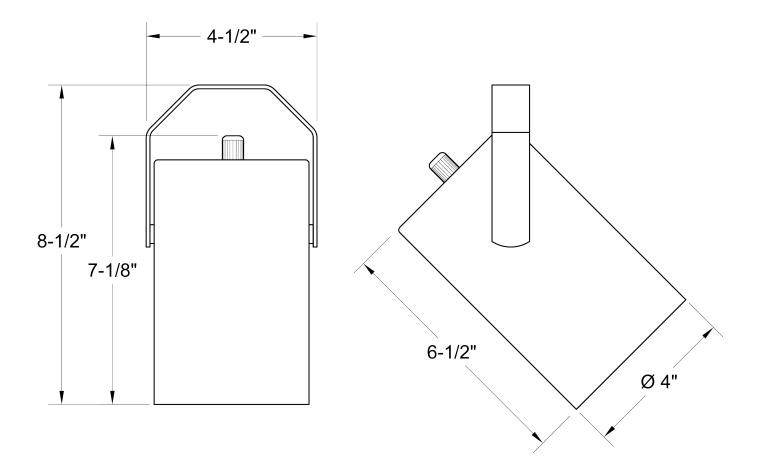
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PHOTOMETRICS

| 9° Degree Beam | | | 25° Degree Beam | | |
|----------------|-------------|-------------|-----------------|-------------|-------------|
| Distance | Beam Spread | Footcandles | Distance | Beam Spread | Footcandles |
| | \wedge | | | \wedge | |
| 3′ | 0.8′ | 2036 | 3′ | 2.2' | 593 |
| 6′ | 1.7' | 592 | 6′ | 4.4' | 173 |
| 9′ | 2.5' | 284 | 9′ | 6.6' | 83 |
| 12′ | 3.4' | 166 | 12′ | 8.7' | 48 |
| 15′ | 4.2' | 95 | 15′ | 10.9′ | 28 |

36° Degree Beam

60° Degree Beam

| Distance | Beam Spread | Footcandles | Distance | Beam Spread | Footcandles |
|----------|-------------|-------------|----------|-------------|-------------|
| | | | | | |
| 3' | 3.5' | 275 | 3′ | 6' | 120 |
| 6′ | 6.9' | 80 | 6′ | 12' | 35 |
| 9′ | 10.4′ | 38 | 9′ | 18' | 17 |
| 12′ | 13.9′ | 22 | 12′ | 24' | 10 |
| 15′ | 17.3′ | 13 | 15′ | 30′ | 6 |

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MC Light duty pipe clamp for small fixtures. For pipes

MN Medium duty pipe clamp for small to large fixtures.





up to 1-5/16" O.D.

For pipes up to 2" O.D



| MOUNTING OPTIONS | ACCESSORIES | | |
|---|---|----------------------------------|--|
| AD1 Track Adapter for 1-circuit track. 120V. For use | 01145 | 25° Beam Spreader Snap | |
| with lightweight fixtures. | 01147 | 36° Beam Spreader Snap | |
| | 01149 | 60° Beam Spreader Snap | |
| DT2 Track adapter for SpecTrack 2-Circuit data track. | 01595 | 10°-36° Linear Snap | |
| 120V. | 03261 | 10°-60° Linear Snap | |
| | 01597 | 36°X36° Flat Top Snap | |
| TA2 Track adapter for G-Series specification grade | 01151 | 40° Cutoff Louver | |
| 2-circuit track. 120V. | 03257 | 20° Maximum Deflection Snap | |
| | 01153 | 1/4 Color Temperature Shift Snap | |
| TA3 Track adapter for G-Series specification grade | 01155 | 1/2 Color Temperature Shift Snap | |
| 3-circuit track. 120V. | 01157 | 3/4 Color Temperature Shift Snap | |
| | 03283 | Enhance Snap | |
| CM4 Canopy Mount | 02185-C | Color Snap (Specify Color) | |
| US1 6-5/8" x 1-1/2" Unistrut Adapter | | | |
| · | NOTES ON DIMMING | | |
| TB4 6-1/4" Portable wall mount/table base floor, wall or table use. | _ | | |
| 01 (4010 400) | Visit tslight.com/resources or scan the QR Code. | | |





SPECIFY:

| MODEL | CRI | COLOR TEMPERATURE |
|--------|---------------------|--------------------------|
| FR30 | 90 95 | 27 = 2700K 30 = 3000K |
| FINISH | MOUNTING OPTIONS | ACCESSORIES |
| | MODIVITING OFFICINS | ACCESSORIES |

 $^{^{\}star}$ All fixtures sold with 10° beam angle lamps – use Beam Spreaders to achieve desired angle.

ORDERING INFORMATION

| PROJECT: | |
|-----------|--|
| LOCATION: | |
| QUANTITY: | |
| CONTACT: | |
| PHONE: | |
| EMAIL: | |

EXAMPLE: FR30-9027-W-AD1-01145

| MODEL | CRI | COLOR TEMPERATURE | FINISH | MOUNTING OPTIONS | ACCESSORIES |
|-------|-----|-------------------|--------|------------------|-------------|
| FR30 | | | | | |