Today's shooting arena requires the ability to adapt quickly to changing conditions such as choosing daylight or tungsten and using harder or softer light. Format choices can easily range from High-Res Digital, to video or film, to whether you're shooting still or moving image. LowelScandles is the only multi-tasking fluorescent fixture designed for quick & easy choice of light size & quality, by quick change of accessories.

Its unique cluster arrangement of lamps make a whole new set of options possible for adding accessories to shape and direct the output.

Features

- 200 Watt daylight or tungsten balanced light output from 8 lamp cluster, switched in pairs for easy variable output
- Uses either eight 24 Watt (12" length) or eight 18 Watt (8" length) compact fluorescent lamps (mfg. avg life: 10,000 hrs)
- 90+CRI lamps available in 5300 and 3000°K
- High efficiency output: 50 lumen/Watt
- Auto-setting dual-voltage input (120/230 VAC, 50/60 Hz), flicker-free high efficiency internal ballast (39 kHz)
- ETL/CSA Approved.
- Installed Universal Rotating Softbox Speed-Ring
- Quick attachment accessories include:
  - Collapsible Cone Intensifier with Front Diffuser
  - Aluminum Side Reflector (adjustable for increased light control),
  - Special purpose Aluminum Cone Reflector for studio application

The original Scandles light has already made a name for itself in the imaging world. Gary Regester has updated his design for Lowel with a reduced overall size, large grip handle, and adjustable stage for greater stability on stand, all at a substantially reduced price.
**Light & Lighting Controls**

**LowelScandles Light**

Fixture with installed Universal Softbox Speed Ring, clear polycarbonate lamp shield, 16' AC cable with switch, 8 fluorescent lamps (11", 24W, 5300°K daylight or 24W, 3000°K tungsten balanced).

Dimensions: 20 L x 7.5 W x 10.4" H

Weight Without AC Cable: 8.5 lbs

**Daylight**

Code: LSF-10DA

**Tungsten**

Code: LSF-10TU

**LowelScandles & Cone**

Same as above, but with (LSF-15) Collapsible Cone Intensifier & Front Diffuser.

**Daylight**

Code: LSF-05DA

**Tungsten**

Code: LSF-05TU

**LowelScandles Light (Body only)**

Code: LSF-13

Fixture with attached Universal Speed Ring, plus 16' AC cable with switch.

Dimensions: 8 L x 10.4 W x 7.5" H

Weight without AC Cable: 6.5 lbs

**Clear Polycarbonate Lamp Shield**

Shield surrounds lamps to provide shock absorption, with slight decrease in UV. 2 models, for 12" or 8" compact fluorescent lamps.

**Shield 12"**

Code: LSF-212

**Shield 8"**

Code: LSF-208

**Light Controls**

**Collapsible Cone Intensifier with Front Diffuser**

Code: LSF-15

Dimensions: 14 L x 19" Diameter. Flexible snap on reflector, and removable Front Diffuser—quickly breaks down for travel.

**Daylight**

Code: LSF-91DA

**Tungsten**

Code: LSF-91TU

**Side Reflector**

Code: LSF-16

Dimensions: 12.3 L x 8.3 W x 8.3" H

All metal construction with adjustable reflector doors—directs light output sideways. Adjustable doors quickly trim spill for increased control.

**Aluminum Cone Reflector**

Code: LSF-17

Dimensions: 12.5 L x 14" Diameter. Non-collapsible cone reflector, accepts Lowel clip-on Fin-S adjustable barndoor, for increased light control.

**Kits**

**One Light Kit**

Contains: 1 LowelScandles Light with either Daylight or Tungsten balanced lamps

1 Collapsible Cone Intensifier & Front Diffuser

1 Uni Sr. Stand (UN-66)

1 Small Scandle Case (LSF-81)

**Daylight**

Code: LSF-91DA

**Tungsten**

Code: LSF-91TU

**Two Light Kit**

Contains: 2 LowelScandles Lights with either Daylight or Tungsten balanced lamps

2 Collapsible Cone Intensifiers & Front Diffusers

2 KS Jr. Stands (DT-33)

1 Big Scandle Case (LSF-82)

(with travel handle & wheels)

**Daylight**

Code: LSF-92DA

**Tungsten**

Code: LSF-92TU

**Cases**

**Small Scandle Case**

Code: LSF-81

Dimensions: 23.8 x 13.5 x 10.8"

**Big Scandle Case**

Code: LSF-82

Dimensions: 30 x 17.3 x 10.8" (with travel handle & wheels)

**Lamps**

**Recommended:**

The Osram Dulux @ L Lumilux® Deluxe lamp.

Color Rendering Index (CRI): 90+

**Standard 24W 12" Daylight**

Code: LSF-24DA

Description: Dulux L 24 W/12

Color Temperature: 5300°K

**Tungsten**

Code: LSF-24TU

Description: Dulux L 24 W/32

Color Temperature: 3000°K

**Special 18W 8" Daylight**

Code: LSF-18DA

Description: Dulux L 18 W/12

Color Temperature: 5300°K

**Tungsten**

Code: LSF-18TU

Description: Dulux L 18 W/32

Color Temperature: 3000°K

**Performance**

<table>
<thead>
<tr>
<th>Foot Candles (Lux = foot candles x 10.8)</th>
</tr>
</thead>
<tbody>
<tr>
<td>With Cone Reflector &amp; Diffuser</td>
</tr>
<tr>
<td></td>
</tr>
<tr>
<td>1.5</td>
</tr>
<tr>
<td>5</td>
</tr>
<tr>
<td>10</td>
</tr>
<tr>
<td>4.5</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Beam Angles</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
</tr>
<tr>
<td>1.5</td>
</tr>
<tr>
<td>3</td>
</tr>
<tr>
<td>5</td>
</tr>
<tr>
<td>10</td>
</tr>
<tr>
<td>15</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Meters</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.5</td>
</tr>
<tr>
<td>3</td>
</tr>
<tr>
<td>4.5</td>
</tr>
</tbody>
</table>

**Lamp:** Osram Dulux L 24 W/12

**Daylight**

**Beam Angles:** points at which intensity drops to 50% of maximum.

Foot Candle Readings taken at center of beam.

For Further Information...

Available only through authorized Lowel dealers in the USA and Canada.

Specifications are subject to change. See page 54 of complete Lowel product catalog for warranties, repairs, terms, Lowel trademarks.

Lowel Scandles™ is ETL/CSA approved.

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## LowelScandles Price List

### Scandles Lights

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>List US$</th>
</tr>
</thead>
<tbody>
<tr>
<td>LSF-05DA</td>
<td>LowelScandles &amp; C. Cone Day</td>
<td>1290.00</td>
</tr>
<tr>
<td>LSF-05TU</td>
<td>LowelScandles &amp; C. Cone Tung</td>
<td>1290.00</td>
</tr>
<tr>
<td>LSF-10DA</td>
<td>LowelScandles Daylight</td>
<td>1125.00</td>
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<tr>
<td>LSF-10TU</td>
<td>LowelScandles Tungsten</td>
<td>1125.00</td>
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</tbody>
</table>

### Scandles Components

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>List US$</th>
</tr>
</thead>
<tbody>
<tr>
<td>LSF-13</td>
<td>LowelScandles Body Only</td>
<td>850.00</td>
</tr>
<tr>
<td>LSF-212</td>
<td>12&quot; Polycarbonate Lamp Shield</td>
<td>175.00</td>
</tr>
<tr>
<td>LSF-208</td>
<td>8&quot; Polycarbonate Lamp Shield</td>
<td>170.00</td>
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</table>

### Scandles Light Controls

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>List US$</th>
</tr>
</thead>
<tbody>
<tr>
<td>LSF-15</td>
<td>Collapsible Cone w/ front diffuser</td>
<td>190.00</td>
</tr>
<tr>
<td>LSF-16</td>
<td>Side Reflector available early in 2002</td>
<td></td>
</tr>
<tr>
<td>LSF-17</td>
<td>Aluminum Cone Reflector</td>
<td>165.00</td>
</tr>
</tbody>
</table>

### Scandles Mounts

| Uni-46 | Uni Sr. Stand                                  | 105.00   |
| DT-33  | KS Jr. Stand                                   | 115.00   |
| KS     | KS Stand                                        | 135.00   |
| KSA    | KSA Stand                                       | 168.00   |

### Scandles Cables

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>List US$</th>
</tr>
</thead>
<tbody>
<tr>
<td>T1-80</td>
<td>16' Switched Cable #18/3</td>
<td>30.00</td>
</tr>
<tr>
<td>T1-808</td>
<td>10' Unswitched Cable</td>
<td>24.50</td>
</tr>
</tbody>
</table>

### LowelScandles Kits

**Includes lamps (bulbs)**

- **LSF-91DA** One Light Kit - Daylight: 1575.00
- **LSF-91TU** One Light Kit - Tungsten: 1575.00
- **LSF-92DA** Two Light Kit - Daylight: 3050.00
- **LSF-92TU** Two Light Kit - Tungsten: 3050.00

### LowelScandles Lamps

- **LSF-24DA** Standard 24W 12" Daylight: 22.50
- **LSF-24TU** Standard 24W 12" Tungsten: 22.50
- **LSF-18DA** Special 18W 8" Daylight: 22.50
- **LSF-18TU** Special 18W 8" Tungsten: 22.50

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**Notes**

All prices are US suggested list prices.
Possession of Lowel-Light Manufacturing Inc. catalogs, price lists, and supplemental materials is not in and of itself an offer to sell. Prices, specifications and products are subject to change.
See Resources section of catalog for Consumer Policy and Warranty.
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**Information and Sales Contact**

**Lowel-Light Mfg., Inc.**
140 58th Street Brooklyn, NY 11220
- Call: 800 334-3426
- Call: 718 921-0600
- Fax: 718 921-0303
- E-mail: info@lowel.com
- www.lowel.com