DOS curve
LED direct/indirect circular & linear modules with opal acrylic lenses

CONSTRUCTION
○ Extruded aluminum outer housing
○ Direct/indirect white frosted acrylic diffuser.
○ 8 ft. gray or white 18 AWG adjustable power cord and AC cables. Push button grippers supplied, standard. Specify XP for additional length (25 ft. max.).
○ Drivers and DMX module installed in surface mount canopy. For remote driver installation, see page 2.
○ cUL listed for dry locations only.

<table>
<thead>
<tr>
<th>CURVED MODEL#</th>
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<th>FINISH</th>
<th>LEDS</th>
<th>MOUNT STYLE*</th>
<th>DIMMING*</th>
<th>OPTIONS*</th>
</tr>
</thead>
<tbody>
<tr>
<td>UDC31-90° R17 in.</td>
<td>UDLR2-2 ft.</td>
<td>S-Silver</td>
<td>W30</td>
<td>R-Remote</td>
<td>D</td>
<td>SB</td>
</tr>
<tr>
<td>UDC61-90° R37 in.</td>
<td>UDLR3-3 ft.</td>
<td>W-White</td>
<td>W35</td>
<td>R</td>
<td>BDIM-W11</td>
<td>SS</td>
</tr>
<tr>
<td>UDC43-120° R22 in.</td>
<td>UDLR4-4 ft.</td>
<td>K-Black</td>
<td>W40</td>
<td>EM-Emergency</td>
<td>D</td>
<td>SS</td>
</tr>
<tr>
<td>UDC32-180° R17 in.</td>
<td>UDLR5-5 ft.</td>
<td>BW-Barn Wood</td>
<td>Red</td>
<td></td>
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<td></td>
</tr>
<tr>
<td>UDC62-180° R37 in.</td>
<td>UDLR6-6 ft.</td>
<td>CB-Carbon Fiber</td>
<td>Blue</td>
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<td></td>
</tr>
<tr>
<td>UDC66-6 ft.</td>
<td>UDLR6-6 ft.</td>
<td>SD-Silver Driftwood</td>
<td>SQ-RGB</td>
<td></td>
<td></td>
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</tr>
<tr>
<td>UDC67-6 ft.</td>
<td>UDLR6-6 ft.</td>
<td>SL-Saddle Leather</td>
<td></td>
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</tr>
<tr>
<td>UDC68-6 ft.</td>
<td>UDLR6-6 ft.</td>
<td>DC-Dark Cherry</td>
<td></td>
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<td></td>
</tr>
<tr>
<td>UDC69-6 ft.</td>
<td>UDLR6-6 ft.</td>
<td>TL-Tan Leather</td>
<td></td>
<td></td>
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</tr>
<tr>
<td>UDC610-6 ft.</td>
<td>UDLR6-6 ft.</td>
<td>KL-Khaki Leather</td>
<td></td>
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<td></td>
</tr>
<tr>
<td>UDC611-6 ft.</td>
<td>UDLR6-6 ft.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Example:
UDC61 x 2  UDLR6 x 2  CB  W35  R  D  SS

BTRAXW-Traxon Light Drive (enter quantity)
XL-custom lumen reduction (specify lumens)

XP-Extra power cord (in inches, 25 ft. max.)
UDCLEND-end cap (enter quantity):

*For details, please see p. 2.

24.85°
UDC31-90° R17.55 in.
39.10°
UDC43-120° R22.55 in.
56.65°
UDC61-90° R40.05 in.
80.10°
UDC62-180° R40.50 in.
35.10°
UDC32-180° R17.55 in.

UDLC2-2 ft. (23.65")
UDLC3-3 ft. (35.00")
UDLC4-4 ft. (46.40")
UDLC5-5 ft. (57.75")
UDLC6-6 ft. (69.15")
UDLC8-8 ft. (91.90")

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**WHITE LEDS**
Nichia Corp. NFSL757 tight bin chips on aluminum boards. 90 CRI. Specify color: W30–3000º Kelvin, W35–3500º Kelvin, or W40–4000º Kelvin.

**DIMMING**
- **D**–standard supplied driver. 0–10V, programmable, 1% dimming, 120/277V, 50/60 Hz.
- **BDIM-W11**–Lutron EcoSystem LED14 Series, 1% dimming, fade-to-off. Remote (SR, CR, NCR) install only.

**CUSTOM LUMEN OUTPUT REDUCTION**
Factory set custom reduced-lumen output driver configuration. Order XL. Specify lumens.

**SEPARATE SWITCHING**
Direct and indirect LEDs may be different colors. Order SS.

**DOWNLIGHT ONLY**
If no uplight is required, order DO. Only downlight LEDs will be provided. Note: this option reduces mA, watts, and delivered lumens by half.

**WATTS / mA / LUMENS**

<table>
<thead>
<tr>
<th>CURVED MODULES</th>
<th>mA</th>
<th>WATTS</th>
<th>DELIVERED LUMENS</th>
</tr>
</thead>
<tbody>
<tr>
<td>UDC31-90º R17 in.</td>
<td>600</td>
<td>24</td>
<td>2,045</td>
</tr>
<tr>
<td>UDC61-90º R37 in.</td>
<td>1,200</td>
<td>49</td>
<td>4,100</td>
</tr>
<tr>
<td>UDC43-120º R22 in.</td>
<td>1,100</td>
<td>43</td>
<td>3,630</td>
</tr>
<tr>
<td>UDC32-180º R17 in.</td>
<td>1,200</td>
<td>44</td>
<td>4,100</td>
</tr>
<tr>
<td>UDC62-180º R37 in.</td>
<td>2,400</td>
<td>98</td>
<td>8,200</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>LINEAR MODULES</th>
<th>mA</th>
<th>WATTS</th>
<th>DELIVERED LUMENS</th>
</tr>
</thead>
<tbody>
<tr>
<td>UDL2C-2 ft. (23.65&quot;)</td>
<td>430</td>
<td>20</td>
<td>1,732</td>
</tr>
<tr>
<td>UDL3C-3 ft. (35.00&quot;)</td>
<td>650</td>
<td>30</td>
<td>2,585</td>
</tr>
<tr>
<td>UDL4C-4 ft. (46.40&quot;)</td>
<td>860</td>
<td>40</td>
<td>3,465</td>
</tr>
<tr>
<td>UDL6C-6 ft. (69.15&quot;)</td>
<td>1,300</td>
<td>60</td>
<td>5,170</td>
</tr>
<tr>
<td>UDL8C-8 ft. (91.90&quot;)</td>
<td>1,700</td>
<td>80</td>
<td>6,930</td>
</tr>
</tbody>
</table>

*DO option reduces mA, watts, and delivered lumens by half.

**REMOTE DRIVERS**
Driver must be accessible after installation. For suspended and hard lid ceilings with access panels. Canopy mounts to mud ring attached to J-box.

**NOTE:** Multiple drivers must be mounted no less than 4 inches apart side-by-side, and 1 inch apart end-to-end, to avoid overheating.


Remote Driver Canopy
3.80 x 0.45 in.

**TRAXON/OSRAM LIGHT DRIVE**

- **BTRAXW**–white faceplate
  - Standalone, wall-mounted (12V power supply included)
  - DMX controller for RGBW LED that provides direct access to fixtures.
  - Fully dimmable white mode button.
  - See [http://www.osram.com/ecue](http://www.osram.com/ecue) for details.

**END CAP**
To terminate end modules only. Order UDCLEND.

**JOINER**
Joins two modules in the field.

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**R – Remote driver installation**

**EM – Emergency. Battery pack provides 10W for 90 minutes. Remote install only. Red driver light and test switch mounted in handy box installed at ceiling. Increases remote driver size to 36” length.**

**ACR lifestyle**

**AIRCRAFT CABLE**

**NOTE:** Not recommended for outdoor use, where fixture will be exposed to water, or subject to wind oscillation. Avoid use near HVAC vents and in environments with corrosive chemical vapors, such as swimming pools.

**ACRYLIC DIFFUSER CLEANING**

**WARNING:** Do not clean with ammonia based cleaners (e.g. Windex®). Use only water or cleaners specifically formulated for cleaning plastics.
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PAINT FINISHES

SWATCH
FINISH NO.
S - Silver

TEXTURED FINISHES

SWATCH
FINISH NO.
BW - Barnwood
CB - Carbon Fiber
ES - Espresso
HO - Honey Oak
M - Maple
SD - Silver Driftwood
SL - Saddle Leather

PREMIUM TEXTURED FINISHES

SWATCH
FINISH NO.
DC - Dark Cherry
TL - Tan Leather
KL - Khaki Leather

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