

# Performance

Output <sup>1</sup>	Direct Watts / Lumens	Inirect Watts / Lumens
Low	22.1 W / 1996 lm	22.1 W / 1996 lm
Medium	28.3 W / 2661 lm	28.3 W / 2661 lm
High	33.3 W / 3326 lm	33.3 W / 3326 lm



# Ordering Information

1. Fixture ID	2. Size	3. Color Temperature	4. Output
• VELIN	• 2 X 2' • 3 X 3 ' • 4' X 4'	• 27: 2700 K • 30: 3000 K • 40: 4000 K	<ul><li>Direct 4000 K</li><li>Indirect 4000 K</li></ul>
5. Voltage	6. Driver	7. Sensors / Controls	8. Mounting
• UNV: Universal • (120/277V)	OF: ON/OFF DB: Standard 0-10V 1%	• None	FIL45-WL-BRKT  (2) Wall Mounting Brackets FIL45-SF-CAN Surface Mounted Ceiling Canopy FIL45-SF-DECO-CAN Deco Surface Mounted Ceiling Canopy FIL45-EC Endcap FIL45-SF-PROF-X*IN Custom Length Extrusion; Specify Length in Inches FIL45-CVR-X*IN Custom Length Painted Cover; Specify Length in inches FIL45-OP-LENS-X*IN Custom Length Painted Cover; Specify Length in inches
9. Optics	10. Finish	11. Circuit	12. Options
<ul> <li>OP         Translucent Polycarbonate Diffuserone     </li> <li>OPC         Translucent Polycarbonate Diffuser with Optical Sheet for Increased Visual Comfort     </li> </ul>	<ul> <li>Felt Enter other color options on page 2.</li> <li>Felt Height 3 mm / 9 mm / 12 mm</li> </ul>	• None	<ul><li>Anthracite Grey</li><li>Black</li><li>White</li><li>Custom</li></ul>



## **Specifications**

#### **Drivers & Electrical**

Remote, dimmable drivers are supplied in enclosures. Several other driver options available; see ordering information. For remote driver box sizes, click here.

#### **Emergency Back-Up**

For fixtures three-feet or longer, a 6W emergency driver may be wired to 4ft sections. A 10W driver is also available (consult factory). Emergency circuits for use with building generators are also available.

#### PoE (Power over Ethernet)

Compatible with virtually all PoE systems including Molex Coresync, Igor, Smartengine, Platformatics, and NuLED SPICEbox.
Consult factory for systems not listed. See here for more info.

#### **Finishes**

All luminaires are finished in high quality polyester powder coating. Acoustic material is made of post-consumer recycled PET felt.

#### **Optics**

Extruded satin acrylic lenses provide excellent diffusion, high transmission, and no LED imaging.

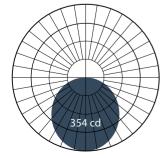
#### Construction

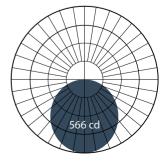
Housings are extruded premium, recycled aluminum. Individual fixtures are available up to 12' long and may be specified as nominal or precision lengths. Precision lengths are supplied within 1/8" tolerance.

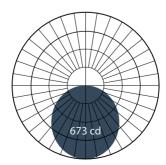
#### **Joined Runs**

Runs of any length may be specified and are comprised of multiple, factory-engineered, joined sections. Individually specified luminaires are not field joinable.

## **Optics**



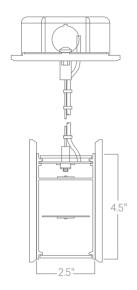




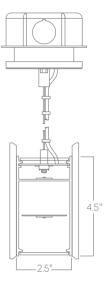
Representative distribution and peak candela.



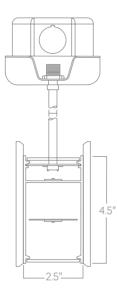
# Mounting Options



Aircraft cable 5" canopy



Aircraft cable 3.5" canopy



Pendant stem

Refer to factory shop drawings for all suspension points. Any modification of factory-designated suspension locations may result in damage to the fixtures and is strictly prohibited. Do not proceed with installation unless the instructions are fully understood."

## Felt Colors

