

Featuring VirtualSource vs Reflectors

# 8" Direct Wall Mount Cylinder CF8W26QEB

One 26W CFL  
Quad Tube 4-Pin Lamp  
Wet Location  
120V-277V or 347V

DATE: \_\_\_\_\_ TYPE: \_\_\_\_\_

FIRM NAME: \_\_\_\_\_

PROJECT: \_\_\_\_\_



For conversion to millimeters,  
multiply inches by 25.4  
Not to Scale

### APPLICATIONS:

The CF8W is an 8" wall mounted cylinder used to achieve direct illumination patterns on vertical walls or columns. The CF8W is ideal for a wide variety of commercial, retail, hospitality and institutional applications where the added energy benefit of compact fluorescent sources is required.

### HOUSING:

.064" extruded aluminum cylinder featuring durable powder coat painted finish. Cast aluminum arm bracket canopy with extruded aluminum arm. Specify: brushed aluminum, matte black, bronze, matte white or Prescolite's exclusive Zet, metallic silver.

### REFLECTOR:

Specify clear, champagne gold Alzak, or black baffle reflector. Virtual Source® optical system provides excellent glare and brightness control for visual comfort.

### BALLAST:

One (1) 26W compact fluorescent Class 'P' multi-watt, multi-volt electronic ballast. High power factor standard.

### LAMP:

One (1) 26W (G24q-3 base) 4-pin quad tube compact fluorescent lamp. Lamp furnished by others.

### SOCKET:

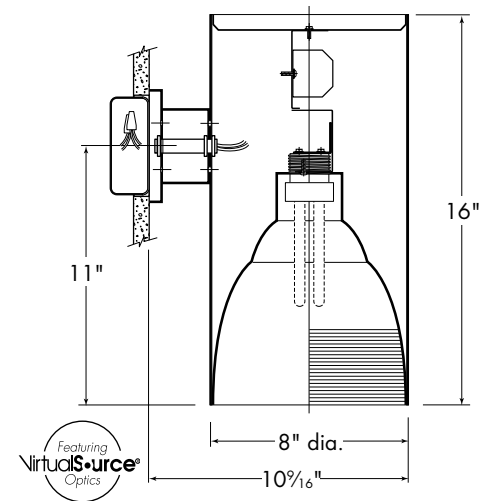
One (1) injection molded socket. Reflector/socket mounting bracket factory set for specified wattage.

### INSTALLATION:

Easy installation onto standard J-box.

### LABELS:

UL listed or UL/CSA listed with CDN option for wet locations



CATALOG NUMBER:

EXAMPLE: CF8W26QEBCRBZ

CYLINDERS	CYLINDER OPTIONS	CYLINDER OPTIONS	REFLECTOR FINISHES	CYLINDER FINISHES	
<input type="checkbox"/> <b>CF8W26QEB</b> 8" Direct wall mount cylinder, 26W CFL quad, electronic ballast (120-277V)	<input type="checkbox"/> <b>CDN</b> Canadian electrical code compliant ballast disconnect <input type="checkbox"/> <b>CDN 347V<sup>3</sup></b> Canadian electrical code compliant ballast disconnect <input type="checkbox"/> <b>MW26</b> Max Wattage label, 26W <input type="checkbox"/> <b>SYL<sup>2</sup></b> Osram Sylvania Ballast (available only for standard EB option) <input type="checkbox"/> <b>DM</b> Electronic dimming ballast (contact factory for wall control system compatibility) <input type="checkbox"/> <b>7DM</b> Advance Mark 7 Dimming Ballast to 5%, 4-wire, 0-10V, analog (120V-277V)	<input type="checkbox"/> <b>XDM<sup>1</sup></b> Advance Mark 10 Dimming Ballast to 5%, 2-wire line voltage <input type="checkbox"/> <b>ECDM</b> Lutron EcoSystem or 3-wire line voltage dimming ballast (120-277V). Dims to 5%. <input type="checkbox"/> <b>2DM<sup>1</sup></b> Lutron Tu-Wire Dimming Ballast to 5%, 2-wire line voltage <input type="checkbox"/> <b>SMT</b> Philips Advance SmartMate® ballast	<input type="checkbox"/> <b>BB</b> Black Baffle <input type="checkbox"/> <b>CR</b> vs Clear Alzak <input type="checkbox"/> <b>CG</b> vs Champagne gold	<input type="checkbox"/> <b>BA</b> Brushed aluminum <input type="checkbox"/> <b>BL</b> Matte black <input type="checkbox"/> <b>BZ</b> Bronze <input type="checkbox"/> <b>WH</b> Matte white <input type="checkbox"/> <b>Z</b> "Zet" metallic silver	<b>Special Reflector Finishes:</b> Refer to specification sheet #LFO-CFL-026 for reflector capabilities  1. Specify voltage and wattage 2. Available for Osram Sylvania Quick 60+® Limited Warranty when used with Osram lamp(s). See www.prescolite.com for details. 3. Dimming not available for 347V.

# PHOTOMETRIC DATA

## LiteForms™ - 8" Direct Wall Mount Cylinder CF8W26QEB

### BALLAST DATA

	120V	26W 277V	347V
Total System Watts	20W	29W	31W
Input Current (Amps)	0.17	0.11	0.09
Input Frequency	50/60Hz	50/60Hz	50/60Hz
Power Factor	>97%	>97%	>97%
Ballast Factor	>98%	>98%	1
Total Harmonic Distortion	<10%	<10%	<10%
Minimum Starting Temp.	-18°C (0°F)	-18°C (0°F)	-18°C (0°F)

### LAMP DATA

Rated Watts	26W Quad
Rated Lumens	1800
Efficacy (LPW)	69
Rated Life	10,000 hours
CRI	82
Minimum Starting Temp.	0° F

### NOTES

⊗ Denotes a Virtual Source reflector.

Refer to [www.prescolite.com](http://www.prescolite.com) for additional photometric tests (IES Files).



Web: [www.prescolite.com](http://www.prescolite.com) • Tech Support: (888) 777-4832  
701 Millennium Blvd., Greenville, SC 29607 U.S.A. • Phone (864) 678-1000  
Copyright ©2014 Prescolite, Inc., a division of Hubbell Lighting, Inc. All Rights Reserved  
Specifications subject to change without notice. • Printed in U.S.A. • LFO:CFL-005 • 4/9/14



Hubbell Lighting, Inc.