

# LF6CFV/LF8CFV

LiteFrame®

## 6" & 8" Vertical Compact Fluorescent Downlights

One 26W, 32W, or 42W Triple Tube

**W/FT<sup>2</sup>**  
OPTICS

**wiHUBB**



### FEATURES

- Electronic ballast with end of life protection and 120-277V universal voltage
- Standard with Prescolite's exclusive Watts Per Square Foot Optics
- Iridescence suppressed, semi-diffuse, self-trim Alzak reflectors
- Baffle units standard with painted white self-trim
- J-box is accessible from below ceiling
- Shipped with pre-installed light commercial bar hangers (\* See below for optional upgraded commercial grade bar hangers)
- Non-IC rated. Suitable for damp locations and through wiring (wet listed with lensed reflectors)
- Available with exclusive wiHUBB technology preinstalled
- Luminaires are certified by a National Recognized Testing Lab (NRTL), either UL or CSA.

### ORDERING INFORMATION

EXAMPLE: LF6CFV32EB 6CFV LP32T30K

LF6CFV32EB		6CFV		LP32T30K	
HOUSING		REFLECTORS	REFLECTOR COLORS	REFLECTOR OPTIONS	ACCESSORIES
LF6CFV32EB	6" (1) 26/32/42W Triple tube, multi-volt electronic ballast (120-277V)	6CFV 6" Alzak Semi-Diffuse	Blank Clear Alzak	CL <sup>5,8</sup> Regressed clear lens	B24 Set of (2) 24" bar hangers for T-bar ceilings
LF8CFV32EB	8" (1) 26/32/42W Triple tube, multi-volt electronic ballast (120-277V)	8CFV 8" Alzak Semi-Diffuse	CG Champagne Gold Alzak	PL <sup>5,8</sup> Regressed prismatic lens	B6 Set of (2) bar hangers for ceiling joists up to 24" centers
HOUSING OPTIONS		PW Pewter Alzak	DL <sup>5,8</sup> Regressed diffuse lens	FSDFI Fuse kit for field installation	
CDN	Canadian electrical code compliant ballast disconnect	WE Wheat Alzak	FL <sup>5,8</sup> Regressed fresnel lens	SCA6 <sup>8</sup> Sloped ceiling adapter for 6" housings. Please specify degree of slope in 5° increments, max of 35°. (Specify Wet or Dry)	
CDN 347V <sup>7</sup>	Canadian electrical code compliant ballast disconnect	LW Light Wheat Alzak	WW <sup>3,9</sup> Wall wash	SCA8 <sup>8</sup> Sloped ceiling adapter for 8" housings. Please specify degree of slope in 5° increments, max of 35°. (Specify Wet or Dry)	
CP <sup>1</sup>	Chicago Plenum. CP fixture height is 11-7/8"	SPLAY COLORS <sup>4</sup>		WT White flange (Alzak only)	
EM <sup>1,2,8</sup>	Emergency battery pack with integral test switch and indicator light (open trims only)	Blank Painted White	TRG Trim Ring Gasket (Factory installed)	BB <sup>2,9</sup> Black baffle (with clear Alzak upper reflector)	
EMR <sup>1</sup>	Emergency battery pack with remote test switch and indicator light	CR Clear Alzak	WB <sup>2,9</sup> White baffle (with clear Alzak upper reflector)	LAMP ACCESSORIES	
FSDFA	Fuse Kit installed at factory	CG Champagne Gold Alzak		LP <sup>10</sup> -wattage=26, 32, 42 -type= T (Triple 4-pin) -temp= 27K, 30K, 35K, 41K (Kelvin)	
RIF1 <sup>1</sup>	Radio interference filter (single circuit)	PW Pewter Alzak		NOTES	
DM	Electronic dimming ballast to 5%, 4-wire, 0-10V, (120-277V)	WE Wheat Alzak		<sup>1</sup> RIF1, EMR, EM, and CP options not offered in combination	
ECDM <sup>11</sup>	Lutron EcoSystem Dimming Ballast to 5% 3-wire line voltage (120V-277V). Specify wattage.	LW Light Wheat Alzak		<sup>2</sup> Not available with lensed option	
XDM	Advance Mark 10" Dimming Ballast to 5%, 2-wire line voltage (specify voltage)			<sup>3</sup> Not compatible with EM housing option	
HDM <sup>6</sup>	Lutron Hi Lume Dimming Ballast to 1%, 3-wire (specify voltage/ wattage)			<sup>4</sup> Lensed trim only	
7DM	Advance Mark 7" Dimming Ballast to 5%, 4-wire 0-10V			<sup>5</sup> Wet location listed	
2DM <sup>6,12</sup>	Lutron Tu-Wire® Dimming Ballast to 5%, 2-wire line voltage (120V only)			<sup>6</sup> Not available for 42W	
MW26	Max Wattage Label, 26W			<sup>7</sup> Dimming option not available for 347V	
MW32	Max Wattage Label, 32W			<sup>8</sup> Not available with wall wash	
SYL	Osram Sylvania® Ballast			<sup>9</sup> Not available with lensed trim	
SMT	Philips Advance SmartMate® ballast			<sup>10</sup> Osram or GE lamps only for downlights	
WIH	wiHUBB® Enabled			<sup>11</sup> For 42W specify LF6/8CFV42EBECDM	
				<sup>12</sup> For 26W specify LF6/8CFV26EB2DM, 32W specify LF6/8CFV32EB2DM	

<sup>1</sup> RIF1, EMR, EM, and CP options not offered in combination

<sup>2</sup> Not available with lensed option

<sup>3</sup> Not compatible with EM housing option

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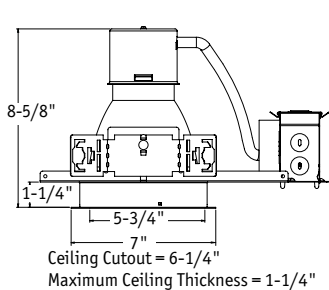
<sup>10</sup> Osram or GE lamps only for downlights

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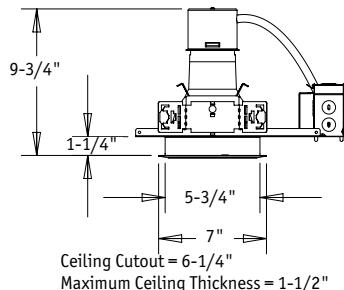
<sup>12</sup> For 26W specify LF6/8CFV26EB2DM, 32W specify LF6/8CFV32EB2DM

Slope ceiling adapter and housing must be installed at the same time. For

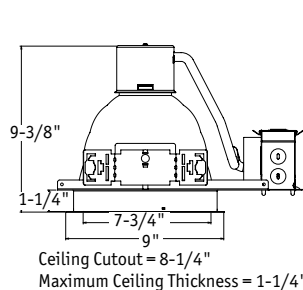
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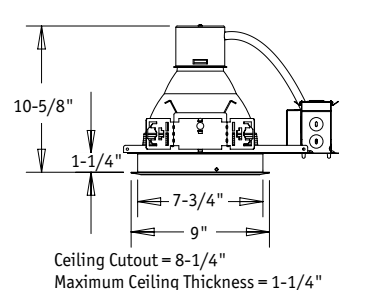
LF6CFV OPEN



LF6CFV WALL WASH/LENSED



LF8CFV OPEN



LF8CFV WALL WASH/LENSED



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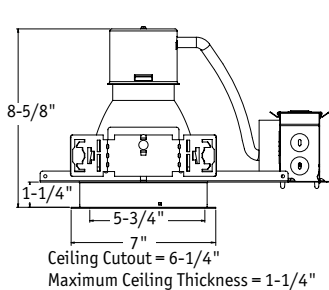
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EXAMPLE: LF6CFV32EB 6CFV LP32T30K

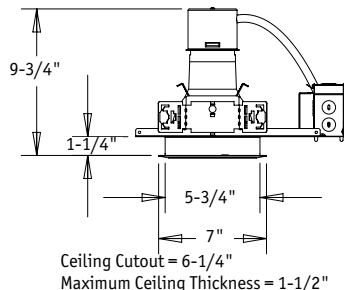
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LF8CFV32EB	8" (1) 26/32/42W Triple tube, multi-volt electronic ballast (120-277V)	8CFV 8" Alzak Semi-Diffuse	CG Champagne Gold Alzak	PL <sup>5,8</sup> Regressed prismatic lens	B6 Set of (2) bar hangers for ceiling joists up to 24" centers
HOUSING OPTIONS		PW Pewter Alzak	DL <sup>5,8</sup> Regressed diffuse lens	FL <sup>5,8</sup> Regressed fresnel lens	FSDFI Fuse kit for field installation
CDN	Canadian electrical code compliant ballast disconnect	WE Wheat Alzak	FL <sup>5,8</sup> Regressed fresnel lens	WW <sup>3,9</sup> Wall wash	SCA6 <sup>8</sup> Sloped ceiling adapter for 6" housings. Please specify degree of slope in 5° increments, max of 35°. (Specify Wet or Dry)
CDN 347V <sup>7</sup>	Canadian electrical code compliant ballast disconnect	LW Light Wheat Alzak	WT White flange (Alzak only)	TRG Trim Ring Gasket (Factory installed)	SCA8 <sup>8</sup> Sloped ceiling adapter for 8" housings. Please specify degree of slope in 5° increments, max of 35°. (Specify Wet or Dry)
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EMR <sup>1</sup>	Emergency battery pack with remote test switch and indicator light	CG Champagne Gold Alzak	CG Champagne Gold Alzak		LP <sup>10</sup> -wattage=26, 32, 42 -type= T (Triple 4-pin) -temp= 27K, 30K, 35K, 41K (Kelvin)
FSDFA	Fuse Kit installed at factory	PW Pewter Alzak	PW Pewter Alzak		
RIF1 <sup>1</sup>	Radio interference filter (single circuit)	WE Wheat Alzak	WE Wheat Alzak		
DM	Electronic dimming ballast to 5%, 4-wire, 0-10V, (120-277V)	LW Light Wheat Alzak	LW Light Wheat Alzak		
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HDM <sup>6</sup>	Lutron Hi Lume Dimming Ballast to 1%, 3-wire (specify voltage/ wattage)				
7DM	Advance Mark 7" Dimming Ballast to 5%, 4-wire 0-10V				
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MW26	Max Wattage Label, 26W				
MW32	Max Wattage Label, 32W				
SYL	Osram Sylvania® Ballast				
SMT	Philips Advance SmartMate® ballast				
WIH	wiHUBB® Enabled				

### NOTES

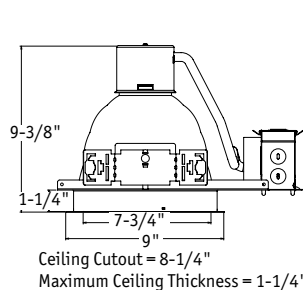
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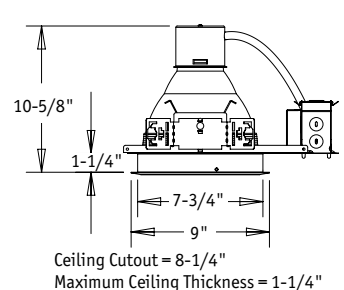
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