

# Day-Brite



by Signify

Recessed

FluxGrid 2x4

2FG up to 7400 lumens



Day-Brite / CFI FluxGrid LED recessed offers architectural appeal with “must have” features. Two different lens styles, discrete air handling, integral emergency, and access to the boards and driver from below make FluxGrid an ideal solution for a wide range of applications.

Project: \_\_\_\_\_  
 Location: \_\_\_\_\_  
 Cat.No: \_\_\_\_\_  
 Type: \_\_\_\_\_  
 Lamps: \_\_\_\_\_ Qty: \_\_\_\_\_  
 Notes: \_\_\_\_\_

### Ordering guide – standard & wireless controls

Standard configurations available with all choices, unless otherwise noted. Base configurations selections indicated by blue.

example: 2FGG42B840-4-D-UNV-DIM

Width	Family	Ceiling Type	Air Function	Lumens (nominal delivered)	Color	Length	Center Diffuser	Voltage	Driver	Options
2	FG	G				4				
2 2'	FG FluxGrid	G Grid NEMA G 15/16"	Blank Static H Air return	<b>Standard Configurations</b> 38L 3800 43L 4300 48L 4800 54L 5400 74L 7400  <b>Base Configurations</b> 42B 4200	830 80 CRI, 3000K 835 80 CRI, 3500K 840 80 CRI, 4000K 850 80 CRI, 5000K	4 4'	D Diffuse (ribbed) DS Diffuse (smooth)	<b>UNV</b> Universal voltage 120-277V 120 <sup>1</sup> 120V 277 <sup>1</sup> 277V 347 347V	<b>DIM<sup>2</sup></b> Dimming <b>SDIM<sup>3</sup></b> Step dimming to 40% input power <b>XDIM<sup>1</sup></b> MarkX phase dimming <b>LDE</b> Lutron LDE5 5% dimming <b>DALI</b> DALI	<b>AG</b> Antimicrobial finish <b>F1</b> 3/8" flex, 3 wire 18 gauge 6' <b>F2</b> 3/8" flex, 4 wire 18 gauge 6' <b>F1/D</b> 3/8" twin flex, 3 wire 18 gauge 6' for dimmable luminaires <b>F2/5W</b> 3/8" single flex, 5 wire 18 gauge 6' for dimmable luminaires <b>F2/6W</b> 3/8" single flex, 6 wire 18 gauge 6' for dimmable and EMLED luminaires <b>GLR</b> Fusing, fast blow <b>GTD/E<sup>5,8</sup></b> UL924 listed Bodine GTD factory installed on driver input <b>GTD/SNSR<sup>6,7,8</sup></b> UL924 listed Bodine GTD factory installed between driver and sensor <b>EMLED<sup>4,8</sup></b> Integral emergency battery pack <b>IAP<sup>5</sup></b> Integral Interact Pro RF sensor, enables wireless connected lighting control <b>DSC</b> Quick driver disconnect <b>IAO<sup>3</sup></b> Integral Interact Office daylighting and occupancy sensor, enables wireless connected lighting control <b>SWZDT<sup>5</sup></b> Integral sensor, daylighting and occupancy, advanced grouping with dwell time <b>CHIC</b> Chicago Plenum rated

### Ordering guide – PoE controls

example: 2FGG43L840-4-D-LV-POE-IAO

Width	Family	Ceiling Type	Air Function	Lumens (nominal delivered)	Color	Length	Center Diffuser	Voltage	Driver	Options
2	FG	G				4		LV	POE	
2 2'	FG FluxGrid	G Grid	Blank Static H Air return	38L 3800 43L 4300 48L 4800 54L 5400	830 80 CRI, 3000K 835 80 CRI, 3500K 840 80 CRI, 4000K 850 80 CRI, 5000K	4 4'	D Diffuse (ribbed) DS Diffuse (smooth)	LV Low voltage	POE Power over ethernet	<b>IAO</b> Integral Interact Office daylighting and occupancy sensor, enables wired connected lighting control <b>EMLED</b> 600lm integral emergency driver and battery pack

1 XDIM requires 120V or 277V specification. Not available on 30L package.  
 2 Integral controls options dimmable to 5% via wireless wall switch. Non-controls options are 0-10v dimmable to 1% for Standard configurations, and to 10% for Base configurations.  
 3 Consult factory for SDIM on 74L package.  
 4 Bodine BSL310, 1100lm nominal delivered.  
 5 Specify DIM driver option only.  
 6 Must be installed in conjunction with a UL1008 device.  
 7 Must be ordered with an integral controls option.  
 8 Not available with 347V option.

### Accessories (order separately)

- FMA24 – 2'x4' "F" mounting frame for NEMA "F" mounting
- FGD4L – FG 4' ribbed replacement lens
- FGDS4L – FG 4' smooth replacement lens
- FGH4L – FG 4' air return ribbed replacement lens
- FGHDS4L – FG 4' air return smooth replacement lens
- FSK24 – 2'x4' surface mount field installation kit (factory welded seams)
- FSF24 – 2'x4' surface mount field assembly kit (field assembled)



interact ready.