**PHILIPS Day-Brite CFI** 

Surface and suspended

FluxStream LED

# Genuine Convenience consistently supports your success

Philips Day-Brite / Philips CFI FluxStream strip, industrial, and wraparound luminaires

### It all adds up

Now, more than ever, working efficiently is a critical component in the success of your projects, especially when it comes to lighting.



From planning and design, through installation, integration, and beyond - even small timeconsuming tasks can add up to big project delays that prevent you from moving on to the next job.

At the same time, customer satisfaction is equally important, so you need robust solutions that look, perform and withstand equal to or beyond your customer's expectations.

This is why we expanded the rugged and reliable Philips Day-Brite / Philips CFI FluxStream luminaire family to include strip, industrial and wraparound luminaires.

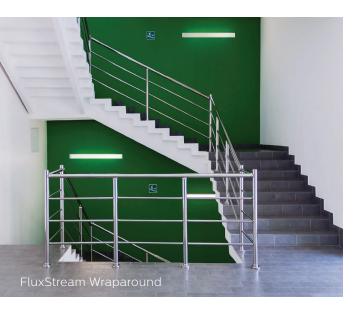
Before, during, and after installation, you can trust the FluxStream luminaire family to help you quickly complete projects without hassles or troubleshooting, while delivering consistent comfort and long-term energy savings throughout the space.



# Convenience

### Add convenience before

The FluxStream linear strip family you already depend upon is now expanded to include industrials and wraparounds. The consistent, coordinated family selection provides you with mix & match flexibility while maintaining a similar aesthetic style and light output throughout the space.



### FluxStream linear strip

Efficacy: 114-133 lm/WLengths: 2, 3, 4, 8 feet

· Lumen outputs: 2000lm-14000lm

· Color temperatures: 3000K, 3500K, 4000K, 5000K

### FluxStream linear industrial

• Efficacy: 126-134 lm/W

· Lengths: 4, 8 feet

· Lumen outputs: 4000lm-14000lm

· Color temperatures: 3000K, 3500K, 4000K, 5000K

### FluxStream linear wraparound

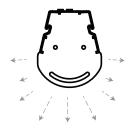
• Efficacy: 104-122 lm/W

· Lengths: 2, 4, 8 feet

· Lumen outputs: 2000lm-14000lm

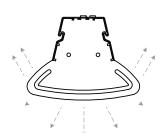
· Color temperatures: 3000K, 3500K, 4000K, 5000K

FluxStream strip

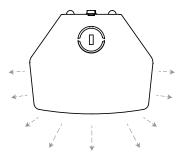


 Denotes light output direction

FluxStream industrial FSI



### FluxStream wraparound FSW





### Add convenience during

FluxStream linear strip, industrial and wraparound luminaires have a consistent ordering nomenclature to save time when specifying and ordering, and offer quick, familiar and hassle-free installation. All versions are dimmable using a variety of drivers, including 0-10V, Mark X, DALI and can be integrated with control systems for advanced functionality along with enhanced energy savings. Additionally, the luminaires accept an integrated emergency (EMLED) battery to provide standby light in the event of an unexpected power loss.

"EZ" models are available with FluxStream linear strip and wraparound luminaires to satisfy budget-conscious projects. See specifications for additional detail.

### Add convenience after

With a consistent look and consistent light output throughout any space, the broad FluxStream luminaire family creates comfortable spaces so that your customers are satisfied. Over time, FluxStream luminaires provide reliable, long-lasting performance with low maintenance, so you don't have to return to troubleshoot, and your customers will enjoy reduced maintenance costs.



# FluxStream strip

# FluxStream industrial





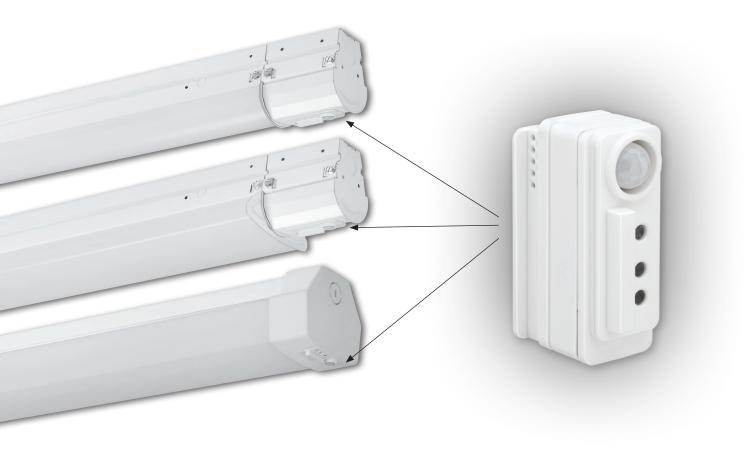
## Integrated sensor

### **Reduce operating costs**

In addition to convenience and consistency from FluxStream luminaires, your customers will enjoy the obvious benefits of LED technology - reduced lightingrelated energy expenses and reduced operating expenses over the long lifetime of the luminaires.

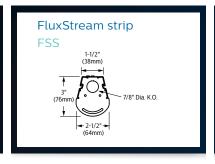
For additional energy saving or code compliance, a Philips EasySense sensor is available integral to the luminaire that provides occupancy sensing, daylight harvesting, and task tuning.

\*Integrated sensor option not available in FluxStream EZ models.





### **Product details**

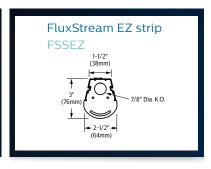






### **Ordering guide**

| Series            | Length                   | Lumens <sup>2</sup>  | Color  | Voltage                           | Driver   | Options  |  |  |
|-------------------|--------------------------|--|--|-----------------------------------|--|--|--|--|
|                   | (nominal)                | (nominal)  |  |                                   |  |  |  |  |
|                   |                          |  |  |                                   |  |  |  |  |
| FSS<br>FSW        | 2 2' length              | <b>20L</b> 2000 lumens <b>30L</b> 3000 lumens                              | 830 80 CRI,<br>3000K                             | UNV Universal voltage             | DIM 0-10V<br>dimming                             | EMLED <sup>5,8</sup> Factory wired Philips Bodine BSL310LP integrated emergency pack. Nominal 1100lm.  |  |  |
| FSS               | 3 3' length              | <b>30L</b> 3000 lumens   | 835 80 CRI,<br>3500K                             | 120-277V<br>1204 120V             | SDIM <sup>5,6</sup> Step<br>dimming to           | DAYOCC <sup>9,10</sup> Integral sensor, daylighting and occupancy,<br>Philips EasySense SNS102   |  |  |
| FSS<br>FSI<br>FSW | 4 4' length              | <b>40L</b> 4000 lumens<br><b>55L</b> 5500 lumens<br><b>70L</b> 7000 lumens | 840 80 CRI,<br>4000K<br>850 <sup>3</sup> 80 CRI, | 277 <sup>4</sup> 277V<br>347 347V | 40% input power  XDIM <sup>4,5,6</sup> MarkX     | PAF Paint after fabrication (white) LSXR10 120-347V motion sensor, factory installed on end cap  |  |  |
| FSS<br>FSI<br>FSW | 8 8' length <sup>1</sup> | 80L 8000 lumens<br>110L 11000 lumens<br>140L 14000 lumens                  | 5000К  |                                   | phase<br>dimming<br><b>DALI<sup>7</sup></b> DALI | LSXR10ADC 120-347V motion sensor with photocell and hi/lo trim dimming, factory installed on end cap  PCSR Pull chain switch right, 120V only, (FSW only)  PCSL Pull chain switch left, 120V only, (FSW only)  BK Matte black paint color (FSS and FSI only)  ST Satin aluminum paint color (FSS and FSI only) |  |  |





### FluxStream EZ ordering guide

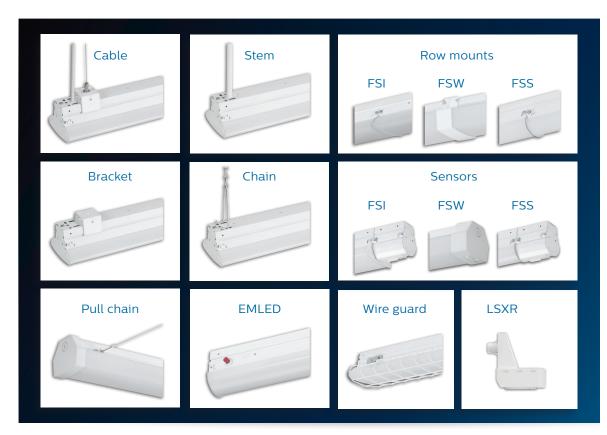
| Series         | Length      | Lumens <sup>2</sup>    | Color   | Voltage                       | Options  |
|----------------|-------------|------------------------|---|-------------------------------|--|
|                | (nominal)   | (nominal)              |   |                               |  |
|                | 4           | 40L                    |   | UNV                           |  |
| FSSEZ<br>FSWEZ | 4 4' length | <b>40L</b> 4000 lumens | 830 80 CRI, 3000K<br>835 80 CRI, 3500K<br>840 80 CRI, 4000K | UNV Universal voltage 120-277 | EMLED Factory wired Philips Bodine BSL310LP integral emergency pack. Nominal 1100 lm |

- 1. 8' is tandem (2) 4' lenses with single piece 8' body.
- Nominal delivered lumens at 25C ambient.
- Not available in 3' model. XDIM option must be specified with 120V or 277V option only.
- Not available in 2' or 3' model.

- 6. Not available in 4' 70L model or 8' 140L model.7. DALI available up to 80L models only. consult f DALI available up to 80L models only, consult factory for other options.
- EMLED on 8' models illuminates 4' section in emergency mode. EMLED not available on 2' models. Specify DIM driver with DAYOCC option.
- 10. Not available in 8' 110L or 140L models.



### Accessories and options (order separately)



| Accessory<br>Catalog Code | Description   | FSS<br>strip  | FSI<br>industrial | FSW<br>wraparound |   |
|---------------------------|---|---|-------------------|-------------------|---|
| FSTH                      | Sliding hanger bracket (pair)   | X   | X                 | X                 |   |
| SV5F12                    | 12" Stem and canopy kit   | NATE: 1 1:1 1/4#  |                   |                   | х |
| SV5F18                    | 18" Stem and canopy kit   | White stem and canopy kit, 1/4" trade size (1/2" O.D.) locknuts included. Works with 9/16" k.O. on base of housing. | Х                 | Х                 | х |
| SV5F24                    | 24" Stem and canopy kit   |   | Х                 | Х                 | Х |
| SV5F36                    | 36" Stem and canopy kit   |   | Х                 | X                 | х |
| SV5F48                    | 48" Stem and canopy kit   | Dase of flousing.   |                   | Х                 | х |
| FKR-126                   | Chain hanger set (pair)   | Includes two 5' heavy duty link chains with "V" hooks. Attaches to base of housing.                                 |                   | х                 | х |
| DACHxx                    | Adjustable cable hanger kit (single)  | Х   | Х                 | х                 |   |
| DACHxx-1-SC               | Adjustable cable hanger kit with white straight 18/3 cord (single)                    |   | х                 | Х                 | х |
| DACHxx-1-CC               | Adjustable cable hanger kit with white coiled 18/3 cord (single)                      | Works with 1/4" hole on base of housing or FSTH hanger bracket.   | х                 | Х                 | х |
| DACHxx-2-SC               | Adjustable cable hanger kit with white straight 18/4 cord (single)                    |   | Х                 | Х                 | х |
| DACHxx-2-CC               | Adjustable cable hanger kit with white coiled 18/4 cord (single)                      | xx=cable length in inches, enter 48" to 180" lengths in 12" increments  | х                 | х                 | x |
| DACHxx-1D-SC              | Adjustable cable hanger kit with white straight 18/5 cord with dimming leads (single) |   | х                 | х                 | x |
| FSWJ                      | External continuous row joiner (one per joint).                                       | Standard FSS and FSI end caps<br>join together for row mounting. No<br>accessory required                           |                   |                   | х |
| LSXR10                    | Low bay pir motion sensor (120-277v)  | Х   | х                 | х                 |   |
| LSXR10ADC                 | Low bay pir motion sensor with photocell and I  | Х   | Х                 | х                 |   |
| FSSWG4                    | 4' Wire guard (order two for 8' models)   | Х   |                   |                   |   |
| FSIWG4                    | 4' Wire guard (order two for 8' models)   |   | Х                 |                   |   |
| FSSD2L                    | 2' Diffuse replacement lens   | Х   |                   |                   |   |
| FSSD3L                    | 3' Diffuse replacement lens   | Х   |                   |                   |   |
| FSSD4L                    | 4' Diffuse replacement lens (order two for 8' mo                                      | Х   |                   |                   |   |
| FSID4L                    | 4' Diffuse replacement lens (order two for 8' mo                                      |   | х                 |                   |   |
| FSWD2L                    | 2' Diffuse replacement lens   |   |                   | х                 |   |
| FSWD4L                    | 4' Diffuse replacement lens (order two for 8' mo                                      |   |                   | х                 |   |

