



Date: \_\_\_\_\_ Type: \_\_\_\_\_

Firm Name: \_\_\_\_\_

Project: \_\_\_\_\_

# eW Flex Micro

Flexible strands of small, high-intensity LED nodes with solid white light

## Ordering Information

Select one component from each column to specify a complete configuration.

Color Temperature	Node Count	Node Spacing	Node / Cable Color	Lens
2700 K	5	2 in	White	Clear Dome
3000 K	•	3 in	Black	Clear Flat
3500 K	50	4 in	Clear	Translucent Flat
4000 K	•	•		Translucent Dome
5000 K	•	12 in		
5700 K	60	•		
6500 K		24 in		

*In addition to the standard node count of 50 per string, you can specify any node count between 5 and 60 per string.*

*In addition to standard node spacing of 4 in and 12 in on center, you can specify any on-center node spacing from 2 in to 24 in, in English or metric units.*

= Standard component

## Custom Configurations

If you select one or more non-standard (non-shaded) components, your configuration is custom.

Minimum Order Quantity: 10 strings per configuration

Production Lead time: 12 weeks ARO (standard shipping options apply)

### Custom Configuration Example:

Special, eW Flex Micro, 5700 K, 25 nodes, 3 in, Clear node / cable, Translucent Dome lens

(Contact your Philips Color Kinetics Lighting Sales group with the product description for custom configurations.)

In North America contact: Philips Color Kinetics Sales, 888.385.5742 or sales@colorkinetics.com



## eW Flex Micro Standard Configurations

Item	Type		Item Number	Philips 12NC	
eW Flex Micro 50 nodes 4 in on-center node spacing	2700 K	Clear Dome Lens	White	500-000011-00	912400130444
			Black	500-000011-01	912400130445
		Translucent Dome Lens	White	500-000011-02	912400130446
			Black	500-000011-03	912400130447
	3000 K	Clear Dome Lens	White	500-000011-08	912400130452
			Black	500-000011-09	912400130453
		Translucent Dome Lens	White	500-000011-10	912400130454
			Black	500-000011-11	912400130455
	3500 K	Clear Dome Lens	White	500-000011-16	912400130460
			Black	500-000011-17	912400130461
		Translucent Dome Lens	White	500-000011-18	912400130462
			Black	500-000011-19	912400130463
	4000 K	Clear Dome Lens	White	500-000011-24	912400130468
			Black	500-000011-25	912400130469
		Translucent Dome Lens	White	500-000011-26	912400130470
			Black	500-000011-27	912400130471
	5000 K	Clear Dome Lens	White	500-000011-48	912400133517
			Black	500-000011-49	912400133518
		Translucent Dome Lens	White	500-000011-50	912400133519
			Black	500-000011-51	912400133520
	5700 K	Clear Dome Lens	White	500-000011-32	912400130476
			Black	500-000011-33	912400130477
		Translucent Dome Lens	White	500-000011-34	912400130478
			Black	500-000011-35	912400130479
6500 K	Clear Dome Lens	White	500-000011-40	912400130484	
		Black	500-000011-41	912400130485	
	Translucent Dome Lens	White	500-000011-42	912400130486	
		Black	500-000011-43	912400130487	

## Features

eW Flex Micro is a versatile strand of small, individually controllable white light LED nodes. The flexible form factor allows dynamic points of white light to be installed across nearly any interior or exterior surface, including walls, ceilings, floors, three-dimensional sculptures, and set pieces. eW Flex Micro can also light tight alcove spaces and signage.

- **Daylight visible** — At full brightness, each node produces light output of up to 10.5 candela and 7529 nits per node.
- **Multiple lens options** — Standard clear dome and translucent dome lenses. Optional clear flat and translucent flat lenses available.
- **Adaptable mounting** — Strands can be mounted directly to a surface, like traditional string lights. Detachable leader cables in multiple lengths allow you to install strings at the appropriate distance from power / data supplies. Optional mounting tracks ensure straight linear runs, while snap-on spacers hide cabling and mounting hardware. Single node mounts can be positioned individually as anchor points for installations with uneven node spacing or complex geometries.
- **Outdoor rated** — Fully sealed for maximum fixture life and IP66-rated for outdoor applications.

For detailed product information, please refer to the eW Flex Micro Product Guide at [www.philipscolorkinetics.com/ls/ew/flexmicro/](http://www.philipscolorkinetics.com/ls/ew/flexmicro/)

Item	Type		Item Number	Philips 12NC	
eW Flex Micro 50 nodes 12 in on-center node spacing	2700 K	Clear Dome Lens	White	500-000011-04	912400130448
			Black	500-000011-05	912400130449
		Translucent Dome Lens	White	500-000011-06	912400130450
			Black	500-000011-07	912400130451
	3000 K	Clear Dome Lens	White	500-000011-12	912400130456
			Black	500-000011-13	912400130457
		Translucent Dome Lens	White	500-000011-14	912400130458
			Black	500-000011-15	912400130459
	3500 K	Clear Dome Lens	White	500-000011-20	912400130464
			Black	500-000011-21	912400130465
		Translucent Dome Lens	White	500-000011-22	912400130466
			Black	500-000011-23	912400130467
	4000 K	Clear Dome Lens	White	500-000011-28	912400130472
			Black	500-000011-29	912400130473
		Translucent Dome Lens	White	500-000011-30	912400130474
			Black	500-000011-31	912400130475
	5000 K	Clear Dome Lens	White	500-000011-52	912400133521
			Black	500-000011-53	912400133522
		Translucent Dome Lens	White	500-000011-54	912400133523
			Black	500-000011-55	912400133524
	5700 K	Clear Dome Lens	White	500-000011-36	912400130480
			Black	500-000011-37	912400130481
		Translucent Dome Lens	White	500-000011-38	912400130482
			Black	500-000011-39	912400130483
6500 K	Clear Dome Lens	White	500-000011-44	912400130488	
		Black	500-000011-45	912400130489	
	Translucent Dome Lens	White	500-000011-46	912400130490	
		Black	500-000011-47	912400130491	

## Accessories

Item	Type	Color	Item Number	Philips 12NC
Leader Cable	7.6 m (25 ft)	Black	108-000045-00	910503700696
	15.2 m (50 ft)	Black	108-000045-01	910503700697
	30.5 m (100 ft)	Black	108-000045-02	910503700698
Mounting Track	1.2 m (1 4 ft.) track	White	101-000024-00	910503700015
		Black	101-000024-01	910503700016
Spacers	50 102 mm (4 in) spacers	White	101-000047-00	910503700030
		Black	101-000047-01	910503700031
	50 305 mm (12 in) spacers	White	101-000048-00	910503700032
		Black	101-000048-01	910503700033
Single-Node Mounts	50 mounts	White	101-000039-00	910503700025
		Black	101-000039-01	910503700026

Item	Type	Item Number	Philips 12NC
PDS-60ca 24V Power / Data Supply	DMX / Ethernet	109-000016-04	912400133526
sPDS-60ca 24V Power / Data Supply	DMX / Ethernet	109-000021-04	912400133527
sPDS-480ca 24V Power / Data Supply	Ethernet	109-000026-01	912400133528

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