



Date: _____ Type: _____

Firm Name: _____

Project: _____

eW Flex Compact

Flexible strands of 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
<input type="checkbox"/> 2000 K <input checked="" type="checkbox"/> 2700 K <input type="checkbox"/> 3000 K <input type="checkbox"/> 3500 K <input type="checkbox"/> 4000 K <input type="checkbox"/> 5000 K <input type="checkbox"/> 5700 K <input type="checkbox"/> 6500 K	<input type="checkbox"/> 5 <input type="checkbox"/> • <input checked="" type="checkbox"/> 50 <input type="checkbox"/> • <input type="checkbox"/> 60 <p><i>In addition to the standard node count of 50 per string, you can specify any node count between 5 and 60 per string.</i></p>	<input type="checkbox"/> 3 in <input checked="" type="checkbox"/> 4 in <input type="checkbox"/> • <input type="checkbox"/> 12 in <input type="checkbox"/> • <input type="checkbox"/> 24 in <p><i>In addition to standard node spacing of 4 in and 12 in on center, you can specify any on-center node spacing from 3 in to 24 in, in English or metric units.</i></p>	<input type="checkbox"/> White <input checked="" type="checkbox"/> Black <input type="checkbox"/> Clear	<input type="checkbox"/> Clear Flat <input type="checkbox"/> Semi-Frosted Flat <input type="checkbox"/> Semi-Frosted Dome <input checked="" type="checkbox"/> Translucent Dome <p><i>You must specify a flat lens to use the Marquee Lens Kits with iColor Flex LMX.</i></p>

= 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 Compact, 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 Compact Standard Configurations

Item	Type		Item Number	Philips 12NC	
eW Flex Compact 50 nodes 4 in on-center node spacing	2700 K	Clear Flat Lens	White	500-000012-00	912400130619
			Black	500-000012-01	912400130620
		Translucent Dome Lens	White	500-000012-02	912400130621
			Black	500-000012-03	912400130622
	3000 K	Clear Flat Lens	White	500-000012-08	912400130627
			Black	500-000012-09	912400130628
		Translucent Dome Lens	White	500-000012-10	912400130629
			Black	500-000012-11	912400130630
	3500 K	Clear Flat Lens	White	500-000012-16	912400130635
			Black	500-000012-17	912400130636
		Translucent Dome Lens	White	500-000012-18	912400130637
			Black	500-000012-19	912400130638
	4000 K	Clear Flat Lens	White	500-000012-24	912400130643
			Black	500-000012-25	912400130644
		Translucent Dome Lens	White	500-000012-26	912400130645
			Black	500-000012-27	912400130646
	5000 K	Clear Flat Lens	White	500-000012-48	912400133735
			Black	500-000012-49	912400133736
		Translucent Dome Lens	White	500-000012-50	912400133737
			Black	500-000012-51	912400133738
	5700 K	Clear Flat Lens	White	500-000012-32	912400130651
			Black	500-000012-33	912400130652
		Translucent Dome Lens	White	500-000012-34	912400130653
			Black	500-000012-35	912400130654
6500 K	Clear Flat Lens	White	500-000012-40	912400130659	
		Black	500-000012-41	912400130660	
	Translucent Dome Lens	White	500-000012-42	912400130661	
		Black	500-000012-43	912400130662	

Use Item Number when ordering in North America.

Features

eW Flex Compact is a versatile strand of 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 Compact can also light tight alcove spaces and signage.

- **Daylight visible** — At full brightness, each node produces light output of up to 31.5 candela and 47679 nits for each node.
- **Multiple lens options** — Standard clear flat and translucent dome lenses. Optional translucent flat, clear dome, semi-frosted flat, and semi-frosted dome lenses are 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 Compact Product Guide at www.philipscolorkinetics.com/ls/ew/flexCompact/

Item	Type		Item Number	Philips 12NC	
eW Flex Compact 50 nodes 12 in on-center node spacing	2700 K	Clear Flat Lens	White	500-000012-04	912400130623
			Black	500-000012-05	912400130624
		Translucent Dome Lens	White	500-000012-06	912400130625
			Black	500-000012-07	912400130626
	3000 K	Clear Flat Lens	White	500-000012-12	912400130631
			Black	500-000012-13	912400130632
		Translucent Dome Lens	White	500-000012-14	912400130633
			Black	500-000012-15	912400130634
	3500 K	Clear Flat Lens	White	500-000012-20	912400130639
			Black	500-000012-21	912400130640
		Translucent Dome Lens	White	500-000012-22	912400130641
			Black	500-000012-23	912400130642
	4000 K	Clear Flat Lens	White	500-000012-28	912400130647
			Black	500-000012-29	912400130648
		Translucent Dome Lens	White	500-000012-30	912400130649
			Black	500-000012-31	912400130650
	5000 K	Clear Flat Lens	White	500-000012-52	912400133739
			Black	500-000012-53	912400133740
		Translucent Dome Lens	White	500-000012-54	912400133741
			Black	500-000012-55	912400133742
	5700 K	Clear Flat Lens	White	500-000012-36	912400130655
			Black	500-000012-37	912400130656
		Translucent Dome Lens	White	500-000012-38	912400130657
			Black	500-000012-39	912400130658
6500 K	Clear Flat Lens	White	500-000012-44	912400130663	
		Black	500-000012-45	912400130664	
	Translucent Dome Lens	White	500-000012-46	912400130665	
		Black	500-000012-47	912400130666	

Power / Data Supplies

Item	Type	Item Number	Philips 12NC
PDS-60ca 24V Power / Data Supply	Pre-programmed	109-000016-00	910503700095
	DMX / Ethernet	109-000016-03	910503700603
sPDS-60ca 24V Power / Data Supply	DMX / Ethernet	109-000021-02	910503700106
sPDS-480ca 24V Power / Data Supply	Ethernet	109-000026-00	910503700110

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	101-000057-03	910503704266
		Black	101-000057-04	910503704267
Spacers	50 102 mm (4 in) spacers	White	101-000075-00	910503704272
		Black	101-000075-02	910503704274
	50 305 mm (12 in) spacers	White	101-000075-01	910503704273
		Black	101-000075-03	910503704275
Single-Node Mounts	50 mounts	White	101-000058-00	910503700046
		Black	101-000058-01	910503700047

Accessories

Item	Type	Color	Item Number	Philips 12NC
Marquee Lens Kits Qty 50	Clear	White	999-007997-00	910503702308
		Black	999-007997-01	910503702309
	Semi-Frosted	White	999-007997-04	910503702312
		Black	999-007997-05	910503702313
	Translucent	White	999-007997-02	910503702310
		Black	999-007997-03	910503702311
Glare Shield Kits Qty 50		Black	120-000179-00	912400130036
Accessory Mounting Track Qty 1	(1.2 m) 4 ft	White	101-000057-03	910503704266
		Black	101-000057-04	910503704267
Accessory Spacers Qty 50	102 mm (4 in)	White	101-000075-00	910503704272
		Black	101-000075-02	910503704274
	305 mm (12 in)	White	101-000075-01	910503704273
		Black	101-000075-03	910503704275

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