



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

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

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

# iColor Flex MX gen2

Flexible strands of high-intensity LED nodes with intelligent color light

## Ordering Information

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

Node Count	Node Spacing	Node / Cable Color	Lens
5	2 in	White	Clear Dome
•	3 in	Black	Clear Flat
•	4 in	Clear	Translucent Flat
50	•		Translucent Dome
•	•		
•	12 in		
72	•		
	•		
	24 in		

*In addition to the standard node count of 50 per string, you can specify any node count between 5 and 72 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

## Standard Configurations

If you select all standard components (shaded red), find your configuration in the standard configurations list, and order using the Item Number or Philips 12NC. Standard configurations are not subject to minimum order quantities or extended production lead times.

**Standard Configuration Example:**

iColor Flex MX gen2, 50 nodes, 12 in, White node / cable, Clear Dome lens

(Use Item Number 101-000076-05 or Philips 12NC 912400130019)

## 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, iColor Flex MX gen2, 25 nodes, 100 mm, 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



## iColor Flex MX gen2 Standard Configurations

Item	Type		Item Number	Philips 12NC
iColor Flex MX gen2 4 in on-center node spacing	Clear Dome Lens	White	101-000076-04	912400130018
		Black	101-000076-06	912400130020
	Translucent Dome Lens	White	101-000076-00	910503705490
		Black	101-000076-02	912400130016
iColor Flex MX gen2 12 in on-center node spacing	Clear Dome Lens	White	101-000076-05	912400130019
		Black	101-000076-07	912400130021
	Translucent Dome Lens	White	101-000076-01	912400130015
		Black	101-000076-03	912400130017
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
PDS-60ca 7.5V	Pre-programmed		109-000015-00	910503700093
	DMX / Ethernet		109-000015-03	910503700094
sPDS-480ca 7.5V	Ethernet		109-000022-00	910503700107

Use Item Number when ordering in North America.

## Accessories

Item	Type		Item Number	Philips 12NC
Mounting Track Qty 1	1.2 m (4 ft)	White	101-000024-00	910503700015
		Black	101-000024-01	910503700016
Spacers Qty 50	102 mm (4 in)	White	101-000047-00	910503700030
		Black	101-000047-01	910503700031
	305 mm (12 in)	White	101-000048-00	910503700032
		Black	101-000048-01	910503700033
Single-Node Mounts Qty 50		White	101-000039-00	910503700025
		Black	101-000039-01	910503700026

Use Item Number when ordering in North America.

## Features

iColor Flex MX gen2 is a flexible strand of high-intensity, full-color LED nodes designed for extraordinary effects and expansive installations without the constraints of fixture size or shape. Each iColor Flex MX gen2 strand consists of a series of individually addressable LED nodes, featuring dynamic integration of power, communication, and control. iColor Flex MX gen2 enables patterns and video on almost any interior or exterior surface, including ceilings, floors, three-dimensional objects, sculptures, and more. Its small node size allows installation in tighter spaces than the larger iColor Flex LMX gen2 strands.

Custom configurations allow you to specify any node count from 5 to 72 per strand, any on-center node spacing between 2 in and 24 in, and additional node / cable colors and lens options.

- Superior light output of up to 2.3 candela per node (full on)
- Multiple lens options, including standard clear and translucent dome lenses, and optional clear and translucent flat lenses
- Mount strings directly to a surface, use optional mounting track for straight linear runs, or use optional single node mounts for installations with uneven spacing.
- Fully sealed for maximum fixture life and IP66-rated for outdoor applications.

For detailed product information, please refer to the iColor Flex MX gen2 Product Guide at [www.philipscolorkinetics.com/ls/rgb/flexmx/](http://www.philipscolorkinetics.com/ls/rgb/flexmx/)

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