

INTRINSIX

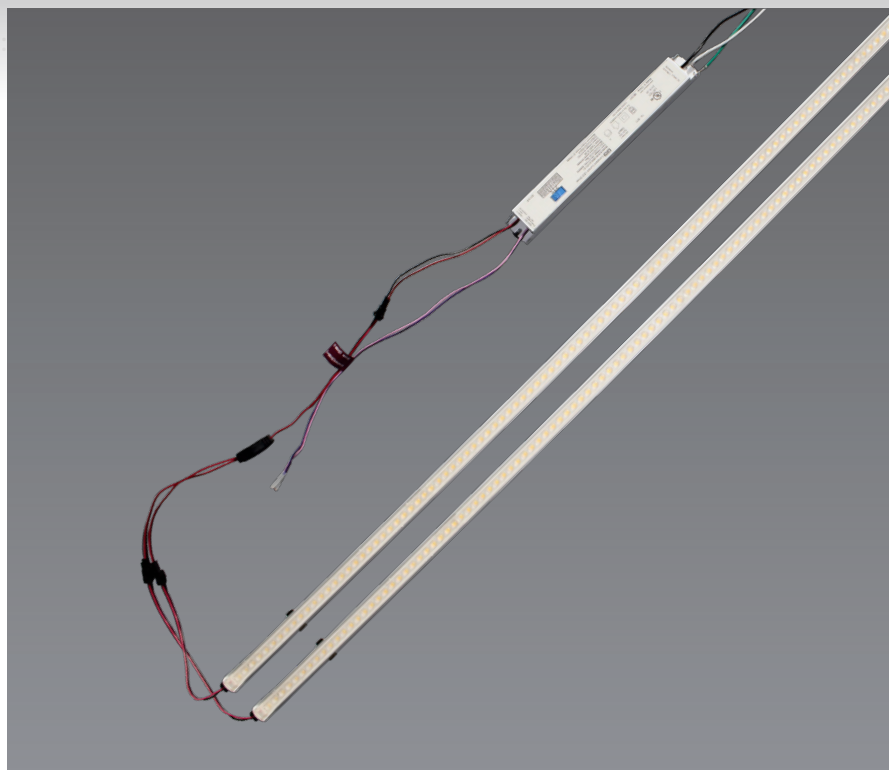


COSMOS
MAG STRIP

PRODUCT PROFILE

COSMOS

MAG STRIP RETROFIT



Description

The INTRINSIX COSMOS LED retrofit are highly versatile and can be used with various fixture types.

They are compatible with linear lighting fixtures, troffers, and other similar configurations.

The COSMOS uses on average 50% less energy than traditional fluorescent, incandescent, and halogen lights. This saving in energy equates to a small energy bill. Also, the COSMOS LED strip lasts at least 50,000 hours, and our 5 years/50,000 hour warranty guarantees it.

Specifications

- Temperature: 4000K or 5000K
- Dimming: 0-10V
- Voltage: 120-277V
- Operating Temp: -4°F to 113°F
- Efficacy: 130lm/W
- Power Factor: >0.90
- DLC Listing: Premium
- Warranty: 50,000 hours/5 years



Driver 24W 1 Strip



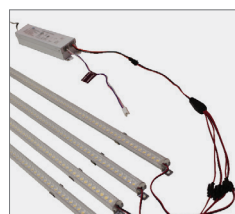
Driver 30W 1 Strip



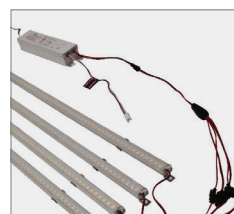
Driver 40W 2 Strips



Driver 60W 3 Strips



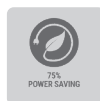
Driver 60W 4 Strips



Driver 80W 4 Strips

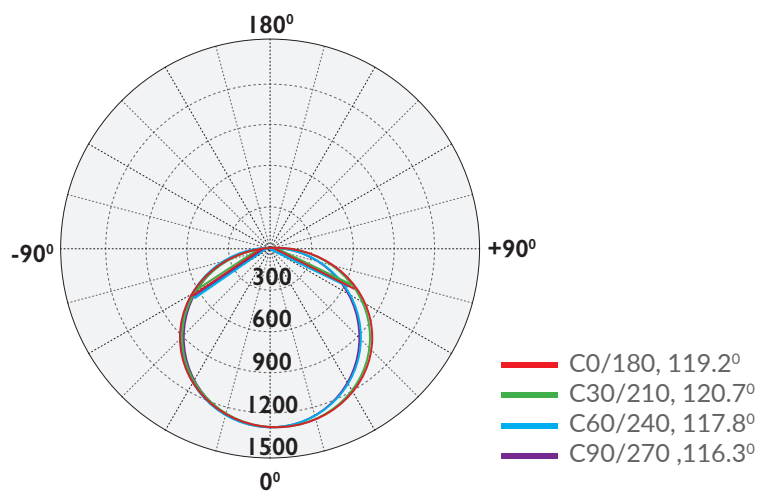
Retrofit Strip Fixture Details

Model Number	Fixture Length	No. of Strips	Power (Watts)	Voltage (V)	CCT (K)	CRI Cover F = Frosted O = Optical	Dimming (Volts)	Efficacy (Lm/W)	Operating Temperature	DLC Code 4000K/5000K
IX-RTST-124	2'	1	24	120-277	4000-5000	F / O	0-10	130	-4°F-113°F	S-PY3FN7/ S-HOISU5
IX-RTST-2- 230	2'	2	30	120-277	4000-5000	F / O	0-10	130	-4°F-113°F	S-8VDOJ2/ S-6QBKRM
IX-RTST-230	4'	2	30	120-277	4000-5000	F / O	0-10	130	-4°F-113°F	S-KH4FYJ/ S-IEAC0W
IX-RTST-240	4'	2	40	120-277	4000-5000	F / O	0-10	130	-4°F-113°F	S-KH4FYJ/ S-IEAC0W
IX-RTST-248	4'	2	48	120-277	4000-5000	F / O	0-10	130	-4°F-113°F	S-8VDOJ2/ S-6QBKRM
IX-RTST-360	4'	3	60	120-277	4000-5000	F / O	0-10	130	-4°F-113°F	TBA
IX-RTST-460	4'	4	60	120-277	4000-5000	F / O	0-10	130	-4°F-113°F	TBA
IX-RTST-480	4'	4	80	120-277	4000-5000	F / O	0-10	130	-4°F-113°F	S-ZHR406/ S-DW1T8Q



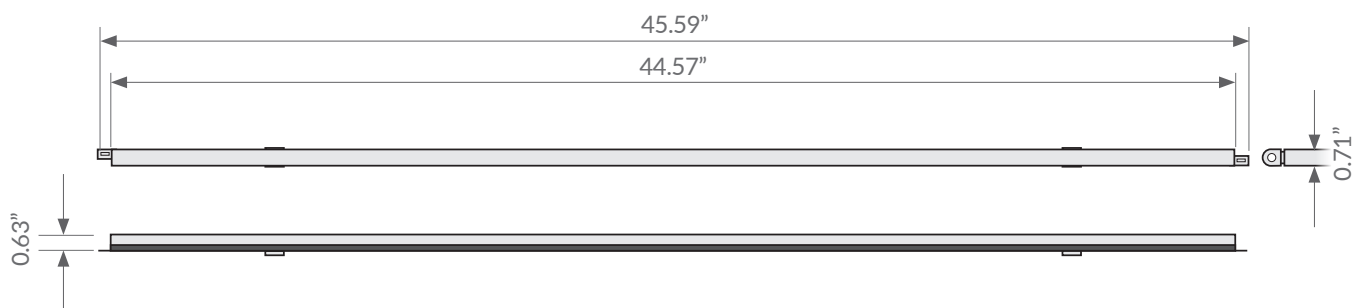
Distribution Diagram

IX-RTST-4FT40K



Average Beam Angle: (50%) : 118.5°

Product Dimensions



The ETL Listed mark is an indicator of the product's compliance with safety regulations, recognized and accepted by the UL and CSA marks. As Intertek's ETL subjects' products to UL standards for safety, products marked as ETL Listed meet the same rigorous criteria as marked with UL Listed or UL Recognized. Intertek ETL is a Nationally Recognized Testing Laboratory (NRTL) recognized by the Occupational Safety and Health Administration (OSHA).



The Federal Communications Commission (FCC) is an independent agency of the United States government that was created to regulate all forms of telecommunication inside of the U.S. including the radio frequency (RF) of electronics. Our products are fully tested ensure that they will not electromagnetically interfere with other products nor cause risk to the public as required by law.