

STRIP LIGHTS

Refrigeration LED Strip

The Fudakin™ Strip Lights are a must for every food retailers planned retrofit or new construction. The Strip Light is specifically designed to DLC standards and is capable of being used in a wide range of shelf or canopy applications.



FEATURES

- Outstanding optical design, providing efficient light source
- Extruded aluminum with anodized surface treatment helps to create a state-of-the-art heat sink
- High lumen output is ideal for product display
- Attractive styling and durability
- Wide input voltage of driver, AC120 – 277V
- Suitable for wet locations
- High-efficiency constant voltage (24VDC) external driver
- UL/CUL and DLC certified
- Available in ranges from 3000K – 5000K CCT
- Contains no mercury

BENEFITS

- Saves 60% energy consumption compared to traditional lighting
- Easy installation
- Maintenance free
- High quality and reliability
- Even light distribution
- Long life

APPLICATIONS

- Widely used in retail supermarkets, convenience stores, fridges and coolers



STRIP LIGHTS

Refrigeration LED Strip

Product Parameters

Model	Low Power	Maximum No. Of Interconnections	Model	High Power	Maximum No. Of Interconnections	Color Temperature	Operating Temperature	CRI	Input Voltage
FDK-F0-FSL-006-012-XXX-D FDK-F0-FSL-006-012-YY-D	1.2W	40	FDK-F0-FSL-006-024-XXX-D FDK-F0-FSL-006-024-YY-D	2.4W	20	3000K-6000K	-20°C - 40°C	≥80	AC 120-277V
FDK-F0-FSL-012-024-XXX-D FDK-F0-FSL-012-024-YY-D	2.4W	20	FDK-F0-FSL-012-048-XXX-D FDK-F0-FSL-012-048-YY-D	4.8W	10				
FDK-F0-FSL-018-036-XXX-D FDK-F0-FSL-018-036-YY-D	3.6W	13	FDK-F0-FSL-018-072-XXX-D FDK-F0-FSL-018-072-YY-D	7.2W	7				
FDK-F0-FSL-024-048-XXX-D FDK-F0-FSL-024-048-YY-D	4.8W	10	FDK-F0-FSL-024-096-XXX-D FDK-F0-FSL-024-096-YY-D	9.6W	5				
FDK-F0-FSL-030-060-XXX-D FDK-F0-FSL-030-060-YY-D	6.0W	8	FDK-F0-FSL-030-120-XXX-D FDK-F0-FSL-030-120-YY-D	12W	4				
FDK-F0-FSL-036-072-XXX-D FDK-F0-FSL-036-072-YY-D	7.2W	7	FDK-F0-FSL-036-144-XXX-D FDK-F0-FSL-036-144-YY-D	14.4W	4				
FDK-F0-FSL-048-096-XXX-D FDK-F0-FSL-048-096-YY-D	9.6W	5	FDK-F0-FSL-048-192-XXX-D FDK-F0-FSL-048-192-YY-D	19.2W	3				
FDK-F0-FSL-060-120-XXX-D FDK-F0-FSL-060-120-YY-D	12W	4	FDK-F0-FSL-060-240-XXX-D FDK-F0-FSL-060-240-YY-D	24W	2				

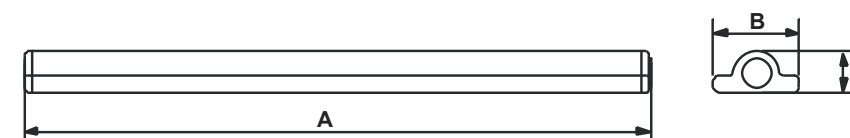
XX could be 30, 35, 40, 50 or 60 which denotes color temperature of 3000K, 3500K, 4000K, 5000K
 YY could be HS which denotes color temperature of Hi-spectrum
 Watt: includes watt loss of the driver

Product Order Code

FDK-F0-FSL-X-XXX-D

Serial Number	Product Series	Length	Watt	CCT	Type Of Power In
F0	FSL-LED STRIP LIGHT	006-6" 012-12" 018-18" 024-24" 030-30" 036-36" 048-48" 060-60"	012 - 1.2W 024 - 2.4W 036 - 3.6W 048 - 4.8W 072 - 7.2W 096 - 9.6W 120 - 12W 144 - 14.4W 192 - 19.2W 240 - 24W	30K - 3000K 40K - 4000K 50K - 5000K HS - Hi-spectrum	D - Double Side Power In

Product Dimensions

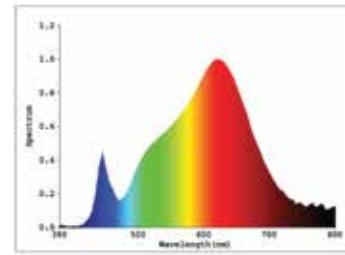
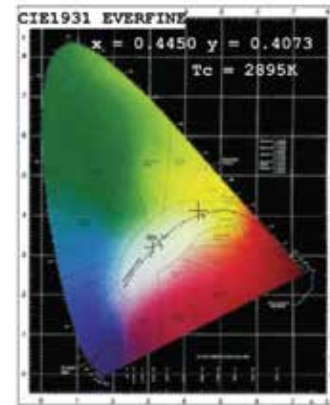
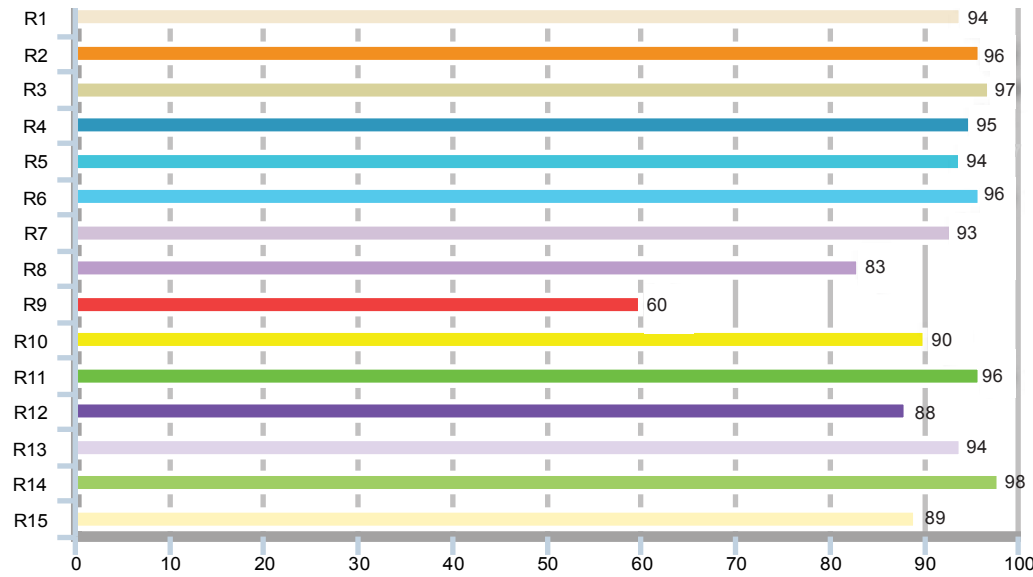


Length	6"	12"	18"	24"	30"	36"	48"	60"
A(mm)	140	290	440	590	745	900	1205	1524
B(mm)	24.4 ± 0.1							
C(mm)	11.3 ± 0.1							

STRIP LIGHTS

Refrigeration LED Strip

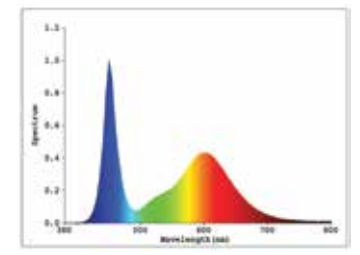
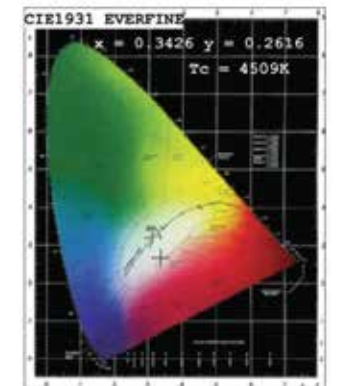
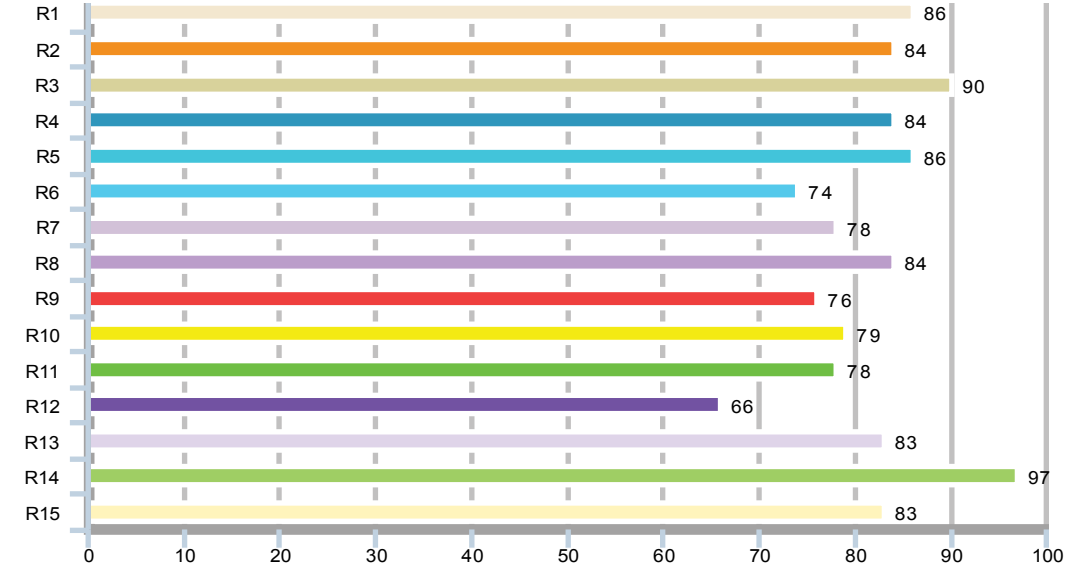
3000K HIGH CRI



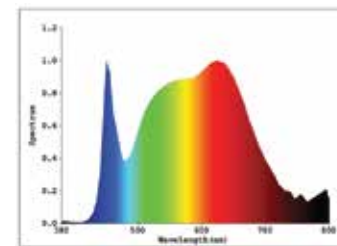
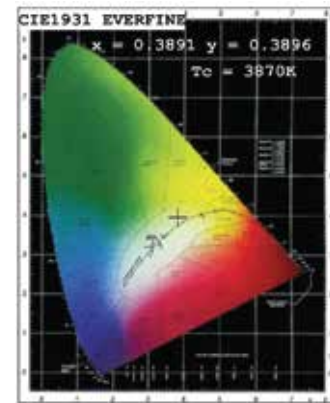
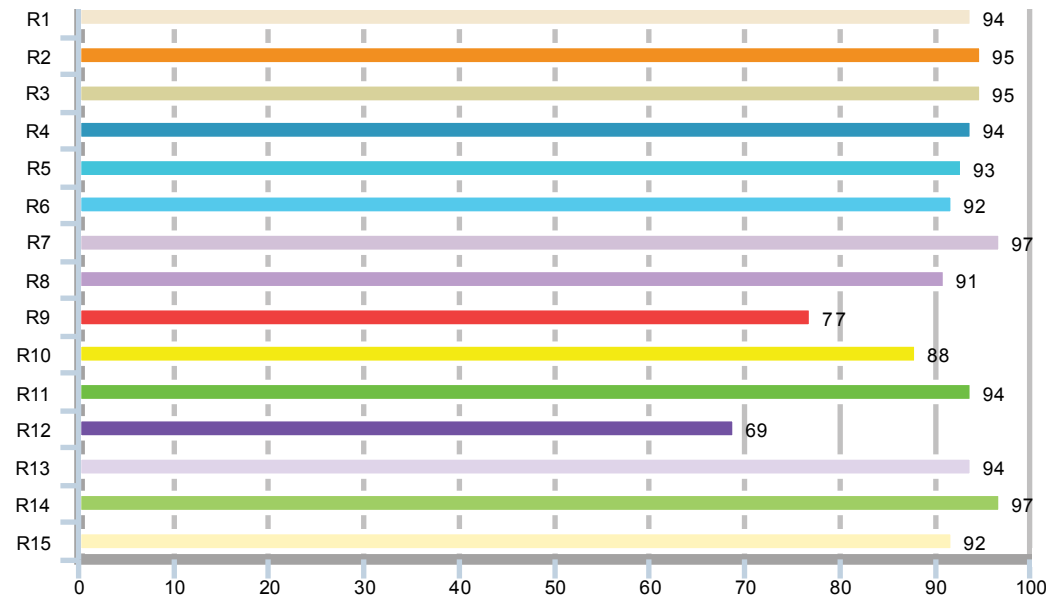
STRIP LIGHTS

Refrigeration LED Strip

HI SPECTRUM



4000K HIGH CRI



Pictures shown are products lit with Fudakin™ lighting.