

TRIPLE-PLAY SERIES - LED U1 and U6 Tube (2-FT)

The TRIPLE-PLAY SERIES - LED U1 and U6 Tubes, Up to 130 lm/W, Hybrid Type A+B, Single and Double Ended Power, NSF Rated Lens, Premium Replacement Lamp.

Project:

Date:

Catalog No:

Prepared By:

Premium Features

Lumen Output	1700 to 1950 lumens
Efficacy	Up to 130 lm/W
Input Voltage	120-277V
Driver	Dual Mode Internal Driver (Type A+B)
Installation	Single or Double Ended
Dimmable	No
CCT	4000K, 5000K
Len Rating	NSF Rated Lens
Size	2-FT U1, 2-FT U6
Warranty	5 Years

Applications

Premium indoor replacement lamp intended to replace 2 foot U1 or U6 fluorescent lamps with a G13 base for U-Bend lighting fixtures. Suitable for use in U-Bend troffers.

Construction

Manufactured for durability and heat dissipation. NSF rated lens for shatter-proof protection.

Electrical

Input voltages 120-277V. Type A+B, Hybrid plug and play to operate with or without a ballast. Single or Double-Ended Power installations. Operating temperatures -4°F to 104°F (-20°C to 40°C).

Optics

Anti-UV Frosted Tempered Glass with PET Coating, NSF Rated Lens.

Controls

Compatible with ON/OFF occupancy sensors.

Listings

UL certified to meet US and Canadian standards. FCC, CE and RoHS compliant. U6 model listed to qualify for energy-efficient LED lighting rebates.

Warranty

5 yr /50K hrs. View at: <https://falkorindustry.com/warranty/>.



2-FT U1 Models

2-FT U6 Models

Correlated Color Temperatures (CCT)

4000K

5000K



Specifications

Energy Data

Input Voltage: 120-277V

Input Frequency: 50/60 Hz

Wattage: 15W

Power Factor: >0.9

Operating Temperature: -4°F to 104°F (-20°C to 40°C)

Lighting Data

Lumens: 1700 to 1950 lumens

Lumens Per Watt: 125 lm/W, 130 lm/W

CCT: 4000K, 5000K

Dimmable: No

Color Rendering Index (CRI): >83

L70: 50000 hours

Ordering Information

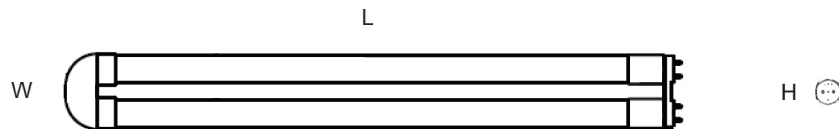
Model	Size	Wattage	Voltage	Current	Lumens	Efficacy	CCT	Beam Angle	Dimming	Color	Dimensions
PV-1UB-15WAB1	2-FT	15W	120-277V	0.14A@120V, 0.06A@277V	1950	130 lm/W	4000K, 5000K	220°	No	White	22.44"L x 2.69"W x ø 1.00"H
PV-6UB-15WAB1	2-FT	15W	120-277V	0.14A@120V, 0.06A@277V	1700	125 lm/W	4000K, 5000K	220°	No	White	22.44"L x 7.06"W x ø 1.00"H

Shipping Information

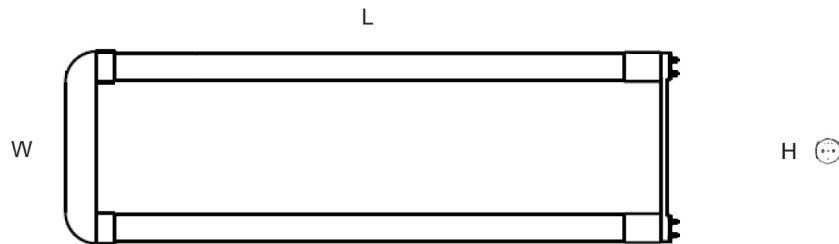
Model Size	Unit Weight	Shipping Dimensions	Shipping Weight	Quantity /Box
2-FT U1	0.46 lbs	24.80"L x 16.90"W x 7.08"D	12.10 lbs	20
2-FT U6	0.55 lbs	48.40"L x 16.10"W x 8.50"D	13.20 lbs	20

Physical Dimensions

U1 Models 22.44"L x 2.69"W x ø 1.00"H



U6 Models 22.44"L x 7.06"W x ø 1.00"H



Ballast Compatibility

Brand	Model	Brand	Model
ACT	ACT2P32ISUNV	Keystone	KTEB-232RIS-1-TP-SL
ACT	ACT4P32ISUNVE	Keystone	KTEB-232-UV-IS-N-P
Electronic Ballast	TBE-126FW	Keystone	KTEB-432-UA-IS-N-P
Espen	VE232MVHIPL	Osram	QHE 1X32T8/347 ISN-SC
Espen	VE2P32MVHIPE	Osram	QHE 1X32T8/UNV ISL-SC
Espen	VE3P32MVHIPE	Osram	QHE 1X32T8/UNV ISN-SC-1
Espen	VE4P32MVHIPE	Osram	QHE 2X32T8/UNV ISL-SC
Fullham Workhorse	WH5-120-L	Osram	QHE 2X32T8/UNV ISL-SC-1
Fullham Workhorse	WH5-277-L	Osram	QHE 2X32T8/UNV ISN-SC
Fullham Workhorse	WH6-120-L	Osram	QHE 3X32T8/UNV ISN-SC
Fullham Workhorse	WH6-277-L	Osram	QHE 4X32T8/UNV ISN-SC
Fullham Workhorse	WHCG2-120-T8-IS	Osram	QTP 1X32T8/UNV ISN-SC
Fullham Workhorse	WHSG1-UNV-T8-IS	Osram	QTP 2X32T8/UNV ISN-SC
Fullham Workhorse	WHSG4-UNV-T8-IS	Osram	QTP 3X32T8/UNV ISN-SC
GE	GE132MAX-L/ULTRA	Osram	QTP 3X32T8/UNV ISN-SC
GE	GE132MAX-P-N/ULTRA	Osram	QTP 4X32T8/UNV ISN-SC
GE	GE232-120RES-DIY	Pacific Ballast	EB-232IS-120-RES
GE	GE232-120RESDIYB	Philips	ICN-3P32-N
GE	GE232MAX347-N	Philips	ICN-3P32-SC
GE	GE232MAX-G-N	Philips	ICN-4P32-N
GE	GE232MAX-G-N-DIYB	Philips	ICN-4P32-SC
GE	GE232MAX-P-H/ULTRA	Philips	IOP-2P32-HL-N
GE	GE232-MV-N	Philips	IOP-2P32-LW-N
GE	GE232MV-N-DIY	Philips	IOP-4P32-LW-N
GE	GE232-N-347	Philips	IOPA-3P32-LW-N
GE	GE332-120-N	Philips	IOPA-3P32-N
GE	GE332MAX90-V60	Philips	IOPA-3P32-SC
GE	GE332MAX-G-N	Philips	IOPA-4P32-N
GE	GE332MAX-G-N-DIYB	Philips	REB-2P32-N
GE	GE332MV-L	Philips	REB-2P32-SC
GE	GE332MV-N-DIY	Philips	REB-4P32-SC
GE	GE432-120-N	Plusrite	BAF232IS/MV
GE	GE432-120RES-B	Plusrite	BAF332IS/MV
GE	GE432-120RES-DIY	PowerMaster	PM-2X32T8-UNV-IS-L
GE	GE432-120RESDIYB	Radionic	E232H12
GE	GE432MAX-G-N	Robertson	IEA432T8120N
GE	GE432MAX-G-N-DIYB	Robertson	ISU232T8120
GE	GE432MAX-H/UITRA	Standard Products	E232T8IS120-277/N/AS
GE	GE432MAX-N/ULTRA	Sunpark	120-3/32IS MPF
GE	GE432MAX-P-H/ULTRA	Sunpark	U-2/32ISE
GE	GE432MV-N	Sunpark	U-2/32ISE-LBF
GE	GE432MV-N-DIY	Sunpark	U-3/32ISE
Halco Prolume	EP232IS/L/MV/SL	Sunpark	U-4/32ISE
Howard Industries	EP2/32IS/MV/MC/HE	Triad	B232IUNVHP-B
Howard Industries	EP3/32IS/MV/MC/HE	Triad	B332IUNVHP-A
Howard Industries	EP4/32IS/MV/MC/HE	Triad	B432IUNVHP-A
Howard Industries	EPL3/32IS/MV/SC/HE	Universal	B132IUNVHP-N
		Universal	B232IUNVHP-N