

624STD1 648STD1

LED Strip



Features

Housing

Die-formed Cold-rolled Steel

Optical

Shade: High Transmission Acrylic Creates Excellent Light Distribution and Uniformity

LED: High Efficiency, High CRI, Binned and Mixed to Reach Uniform Light

Electrical

Built Emergency Back Up Light & Bi-level Dimming

Lamp

Integrate LED Module with High CRI

Certification

ETL/cETL Listed, Suitable for Damp Locations, DLC Listed

Warranty

5 Years on Driver and LED Module



LED Strips, DLC V5.1

Model	Input Voltage	Input Wattage	Lumen (TYP)	Power Factor	THD	CRI	Dimension (L X W X H)	DLC V5.1
648STD1(4000K)	120V ~ 277V	34W	4940	0.929	8.9%	>80	48.0" x 4.4" x 3.3"	Standard
648STD1(5000K)	120V ~ 277V	34W	5010	0.994	6.6%	>80	48.0" x 4.4" x 3.3"	Standard
648STD1-HE(4000K)	120V ~ 277V	44W	6160	0.908	12.5%	>80	48.0" x 4.4" x 3.3"	Standard
648STD1-HE(5000K)	120V ~ 277V	44W	6360	0.949	6.9%	>80	48.0" x 4.4" x 3.3"	Standard

LED Strips, With Built-in Emergency Back Up & Bi-Level Lights, DLC V5.1

Model	Input Voltage	Input Wattage	Lumen (TYP)	Power Factor	THD	CRI	Dimension (L X W X H)	DLC V5.1
648STD1(4000K)-Bi	120V ~ 277V	34W	4940	0.929	8.9%	>80	48.0" x 4.4" x 3.3"	Standard
648STD1(5000K)-Bi	120V ~ 277V	34W	5010	0.994	6.6%	>80	48.0" x 4.4" x 3.3"	Standard
648STD1(4000K)-EM	120V ~ 277V	34W	4940	0.929	8.9%	>80	48.0" x 4.4" x 3.3"	Standard
648STD1(5000K)-EM	120V ~ 277V	34W	5010	0.994	6.6%	>80	48.0" x 4.4" x 3.3"	Standard
648STD1(4000K)-EM-Bi	120V ~ 277V	34W	4940	0.929	8.9%	>80	48.0" x 4.4" x 3.3"	Standard
648STD1(5000K)-EM-Bi	120V ~ 277V	34W	5010	0.994	6.6%	>80	48.0" x 4.4" x 3.3"	Standard
648STD1-HE(4000K)-Bi	120V ~ 277V	44W	6160	0.908	12.5%	>80	48.0" x 4.4" x 3.3"	Standard
648STD1-HE(5000K)-Bi	120V ~ 277V	44W	6360	0.949	6.9%	>80	48.0" x 4.4" x 3.3"	Standard
648STD1-HE(4000K)-EM	120V ~ 277V	44W	6160	0.908	12.5%	>80	48.0" x 4.4" x 3.3"	Standard
648STD1-HE(5000K)-EM	120V ~ 277V	44W	6360	0.949	6.9%	>80	48.0" x 4.4" x 3.3"	Standard
648STD1-HE(4000K)-EM-Bi	120V ~ 277V	44W	6160	0.908	12.5%	>80	48.0" x 4.4" x 3.3"	Standard
648STD1-HE(5000K)-EM-Bi	120V ~ 277V	44W	6360	0.949	6.9%	>80	48.0" x 4.4" x 3.3"	Standard

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LED Strip



LED Strips

Model	Input Voltage	Input Wattage	Lumen (TYP)	Power Factor	THD	CRI	Dimension (L X W X H)	DLC
624STD1-HE-4000K	120V ~ 277V	23W	2620	0.961	9.1%	>80	24.0" x 4.4" x 3.3"	---
624STD1-HE-5000K	120V ~ 277V	23W	2630	0.994	10.5%	>80	24.0" x 4.4" x 3.3"	---
648STD1-HE-36W-4000K	120V ~ 277V	34W	4170	0.959	8.8%	>80	48.0" x 4.4" x 3.3"	---
648STD1-HE-36W-5000K	120V ~ 277V	34W	4170	0.992	11%	>80	48.0" x 4.4" x 3.3"	---
648STD1-HE-48W-4000K	120V ~ 277V	45W	5300	0.961	8.7%	>80	48.0" x 4.4" x 3.3"	---
648STD1-HE-48W-5000K	120V ~ 277V	45W	5300	0.993	10.8%	>80	48.0" x 4.4" x 3.3"	---
624STD1-VHO-4000K	120V ~ 277V	15W	1850	0.915	12.6%	>80	24.0" x 4.4" x 3.3"	---
624STD1-VHO-5000K	120V ~ 277V	15W	1900	0.910	12.6%	>80	24.0" x 4.4" x 3.3"	---
648STD1-VHO-36W-4000K	120V ~ 277V	32W	4150	0.951	9.34%	>80	48.0" x 4.4" x 3.3"	---
648STD1-VHO-36W-5000K	120V ~ 277V	32W	4220	0.950	9.34%	>80	48.0" x 4.4" x 3.3"	---

Bi-Level Lights - With Built-in High Frequency Sensor

Model	Input Voltage	Input Wattage	LED CT	CRI	Lumen (TYP)	Dimension (L X W X H)
624STD1-HE-Bi-xxxxK	120V ~ 277V	23W	4000K or 5000K	>80	2380	24.0" x 4.4" x 3.3"
624STD1-VHO-Bi-xxxxK	120V ~ 277V	14W	4000K or 5000K	>80	1800	24.0" x 4.4" x 3.3"
648STD1-HE-36W-Bi-xxxxK	120V ~ 277V	34W	4000K or 5000K	>80	4170	48.0" x 4.4" x 3.3"
648STD1-HE-48W-Bi-xxxxK	120V ~ 277V	45W	4000K or 5000K	>80	5300	48.0" x 4.4" x 3.3"
648STD1-VHO-36W-Bi-xxxxK	120V ~ 277V	32W	4000K or 5000K	>80	4150	48.0" x 4.4" x 3.3"

With Built-in Emergency Back Up

Model	Input Voltage	Input Wattage	LED CT	CRI	Lumen (TYP)	Dimension (L X W X H)
624STD1-HE-EM-xxxxK	120V ~ 277V	23W	4000K or 5000K	>80	2380	24.0" x 4.4" x 3.3"
624STD1-VHO-EM-xxxxK	120V ~ 277V	14W	4000K or 5000K	>80	1800	24.0" x 4.4" x 3.3"
648STD1-HE-36W-EM-xxxxK	120V ~ 277V	34W	4000K or 5000K	>80	4170	48.0" x 4.4" x 3.3"
648STD1-HE-48W-EM-xxxxK	120V ~ 277V	45W	4000K or 5000K	>80	5300	48.0" x 4.4" x 3.3"
648STD1-VHO-36W-EM-xxxxK	120V ~ 277V	32W	4000K or 5000K	>80	4150	48.0" x 4.4" x 3.3"

With Built-in Emergency Back Up & Bi-Level Lights

Model	Input Voltage	Input Wattage	LED CT	CRI	Lumen (TYP)	Dimension (L X W X H)
624STD1-HE-EM-Bi-xxxxK	120V ~ 277V	23W	4000K or 5000K	>80	2380	24.0" x 4.4" x 3.3"
624STD1-VHO-EM-Bi-xxxxK	120V ~ 277V	14W	4000K or 5000K	>80	1800	24.0" x 4.4" x 3.3"
648STD1-HE-36W-EM-Bi-xxxxK	120V ~ 277V	34W	4000K or 5000K	>80	4170	48.0" x 4.4" x 3.3"
648STD1-HE-48W-EM-Bi-xxxxK	120V ~ 277V	45W	4000K or 5000K	>80	5300	48.0" x 4.4" x 3.3"
648STD1-VHO-36W-EM-Bi-xxxxK	120V ~ 277V	32W	4000K or 5000K	>80	4150	48.0" x 4.4" x 3.3"