

LUCE VITA

illuminating intelligently



LED DRIVER SELECTION GUIDE

Welcome to Luce Vita

ABOUT US

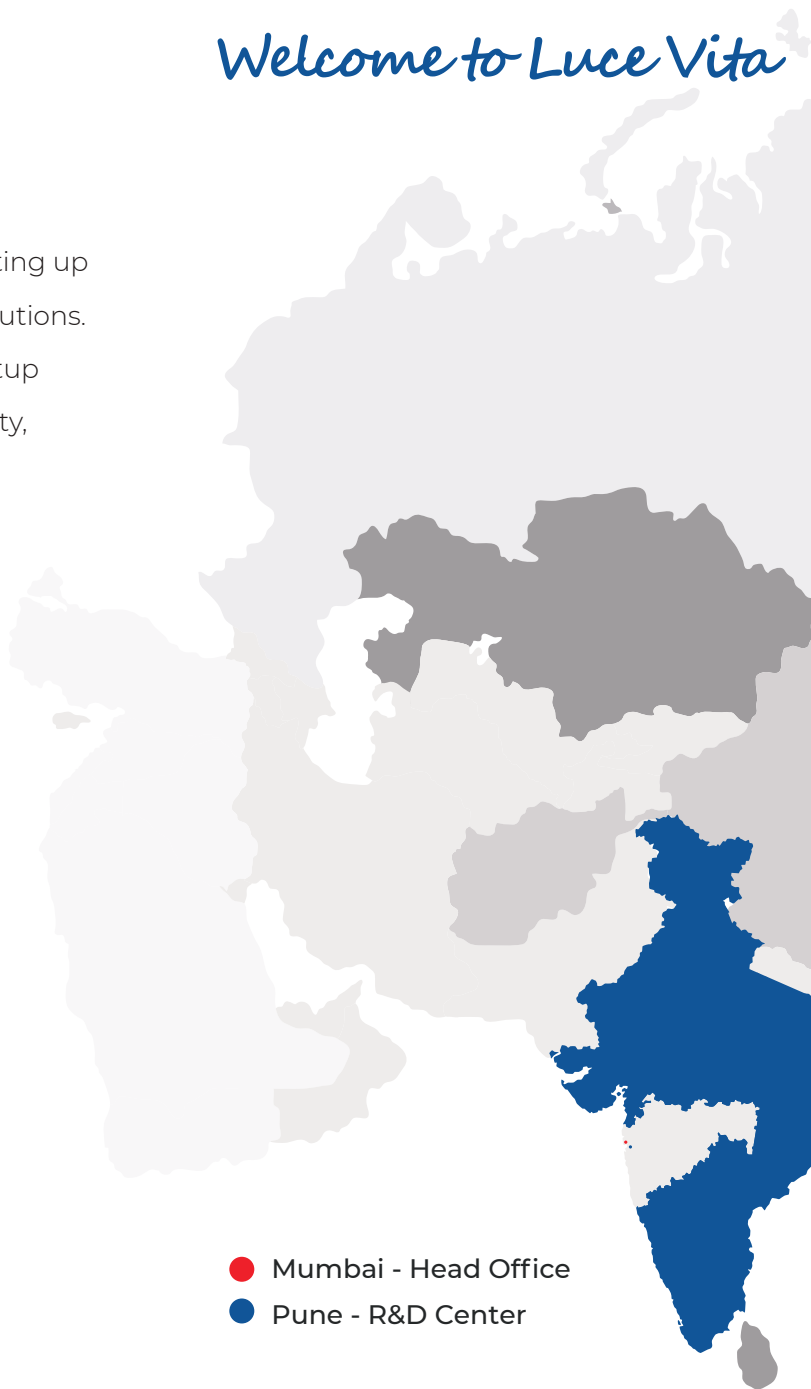
At Luce Vita, we are passionate about lighting up the world with cutting-edge LED driver solutions. Established in 2022, we are a dynamic startup company driven by innovation, sustainability, and a relentless pursuit of excellence.

Our Vision

To revolutionize the lighting industry by providing intelligent, energy-efficient, and cost-effective LED driver solutions. We strive to be at the forefront of technological advancements, constantly pushing the boundaries of what's possible with LED drivers. Our aim is to transform the way people interact with light, making it more personalized, environmentally friendly and user-friendly.

Our Mission

To deliver high-quality, efficient, and reliable LED drivers that empower businesses and individuals to create exceptional lighting experiences.





- Illuminating Intelligently !

What Sets Us Apart

1. Innovation: We invest heavily in research and development, collaborating with top engineers and designers to create LED drivers that stand out for their performance and functionality. Our team is always exploring new technologies and features that will make a real difference in the lighting industry.

2. Sustainability: We are committed to sustainability and eco-conscious practices. Our LED drivers are designed to maximize energy efficiency, reduce carbon footprint, and promote responsible energy consumption. By choosing Luce Vita, you contribute to a greener, more sustainable future.

3. Customization: We understand that every lighting project is unique. That's why we offer customizable LED driver solutions tailored to your specific needs. Whether you require dimmable drivers, constant current or constant voltage options, we have the expertise to provide the perfect fit for your lighting application.

3. Reliability: At Luce Vita, we believe in delivering products that you can trust. Our LED drivers undergo rigorous testing and quality control to ensure they meet the highest standards of reliability and durability. You can rely on our LED drivers to perform consistently and efficiently, even in the most demanding environments.

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Constant Current Indoor LED Drivers

NEW !

Eco Sleek Series

General Benefits

- High Surge Protection of 4KV
- Small Sleek Housing
- High Durability
- Better Reliability & Long Lasting
- Long Life
- 3 Years Warranty



Approvals



Model	Max Wattage	Rated Input Voltage	Output Voltage	Output Current
LV 8/220-240/200 CH SG E SL	8 W	220 - 240 VAC	25V-40V	200 mA
LV 10/220-240/250 CH SG E SL	10 W	220 - 240 VAC	25V-40V	250 mA
LV 12/220-240/300 CH SG E SL	12 W	220 - 240 VAC	25V-40V	300 mA

NEW !

Eco Square Series

General Benefits

- High Surge Protection of 3KV
- Small Sleek Housing
- High Durability
- Better Reliability & Long Lasting
- Long Life
- 2 Years Warranty



Approvals



Model	Max Wattage	Rated Input Voltage	Output Voltage	Output Current
LV 8/220-240/200 CH SG E SQ	8 W	220 - 240 VAC	28V-40V	200 mA
LV 10/220-240/250 CH SG E SQ	10 W	220 - 240 VAC	28V-40V	250 mA
LV 12/220-240/300 CH SG E SQ	12 W	220 - 240 VAC	28V-40V	300 mA

General Benefits

- High Surge Protection of 4KV
- 440V Protection for better reliability
- High PF & Low THD
- Better Efficiency
- Better Reliability & Long Lasting
- Small Housing
- Life - 30,000 Hrs
- 3 Years Warranty



Approvals



Model	Max Wattage	Rated Input Voltage	Output Voltage	Output Current
LV 8/220-240/200 CH SG	8 W	220 - 240 VAC	22-40 V	200 mA
LV 10/220-240/250 CH SG	10 W	220 - 240 VAC	22-40 V	250 mA
LV 12/220-240/300 CH SG	12 W	220 - 240 VAC	22-40 V	300 mA
LV 14/220-240/350 CH SG	14 W	220 - 240 VAC	22-40 V	350 mA
LV 16/220-240/400 CH SG	16 W	220 - 240 VAC	22-40 V	400 mA
LV 20/220-240/500 CH SG	20 W	220 - 240 VAC	22-40 V	500 mA
LV 24/220-240/600 CH SG	24 W	220 - 240 VAC	22-40 V	600 mA
LV 14/220-240/350 CH SG DIP	14 W	220 - 240 VAC	22-40 V	200/250/300/350 mA
LV 20/220-240/500 CH SG DIP	20 W	220 - 240 VAC	22-40 V	350/400/450/500 mA
LV 24/220-240/600 CH SG DIP	24 W	220 - 240 VAC	22-40 V	450/500/550/600 mA

NEW

General Benefits

- High Surge Protection
- High PF & Low THD
- Compact Housing
- Better Reliability & Long Lasting
- Life upto 50,000 burning Hrs
- 5 years warranty



Approvals



Model	Max Wattage	Rated Input Voltage	Output Voltage	Output Current
LV 30/220-240/800 CH LG	30 W	220 - 240 VAC	25V-40V	500/600/700/800 mA
LV 40/220-240/1050 CH LG	40 W	220 - 240 VAC	25V-38V	850/900/1000/1050 mA
Proton LV 40/220-240/1000 C LG	40 W	220 - 240 VAC	25V-40V	300/400/500/600/700/800/900/1000 mA
Proton LV 42/220-240/1050 C LG	42 W	220 - 240 VAC	25V-40V	400/500/600/700/750/850/950/1050 mA

Linear LG Series

General Benefits

- High Surge Protection of 4KV
- 440V Protection
- High PF & Low THD
- Better Efficiency
- Better Reliability & Long Lasting
- Life 50,000 & 30,000 burning Hrs
- 5 years & 3 years warranty



Approvals



Model	Max Wattage	Rated Input Voltage	Output Voltage	Output Current
LV 30/220-240/800 LG L	30 W	220 - 240 VAC	25V-40V	500/600/700/800 mA
LV 40/220-240/1050 LG L	40 W	220 - 240 VAC	25V-38V	850/900/1000/1050 mA
LV 40/220-240/1050 SG L	40 W	240 VAC	25V-40V	1050 mA

Constant Current Indoor LED Drivers

NEW !

Slim Linear LG Series

General Benefits

High Surge Protection of 4KV
440V Protection
High PF & Low THD
Better Efficiency
Better Reliability & Long Lasting
Life upto 50,000 burning Hrs
5 years warranty



Approvals



Made in India

Model	Max Wattage	Rated Input Voltage	Output Voltage	Output Current
Proton LV 40/220-240/1000 L LG-SL	40 W	220 - 240 VAC	25V-40V	300/400/500/600/700/800/900/1000 mA
Proton LV 42/220-240/1050 L LG-SL	42 W	220 - 240 VAC	25V-40V	400/500/600/700/750/850/950/1050 mA

NEW !

Super Slim LG Series

General Benefits

High Surge Protection of 4KV
High PF & Low THD
Better Efficiency
Slim Housing
Better Reliability & Long Lasting
Life upto 50,000 burning Hrs
5 years warranty



Approvals



Model	Max Wattage	Rated Input Voltage	Output Voltage	Output Current
Proton LV 40/220-240/1000 L LG-SS	40 W	220 - 240 VAC	25V-40V	300/400/500/600/700/800/900/1000 mA
Proton LV 56/220-240/1400 L LG-SS	56 W	220 - 240 VAC	25V-40V	1050/1100/1150/1200/1250/1300/1350/1400 mA

Constant Current Indoor LED Drivers

NEW !

Compact Professional Series

General Benefits

Ripple Free (Flicker free with <5%)
High Surge Protection
High PF & Low THD
Compact Housing
Better Reliability & Long Lasting
Life upto 50,000 burning Hrs
5 years warranty



Approvals



Made in India

Model	Max Wattage	Rated Input Voltage	Output Voltage	Output Current
Neutron LV 40/220-240/1000 C LG	40 W	220 - 240 VAC	25V-40V	300/400/500/600/700/800/900/1000 mA
Neutron LV 42/220-240/1050 C LG	42 W	220 - 240 VAC	25V-40V	400/500/600/700/800/900/1050 mA

Compact Professional Series

General Benefits

Ripple Free (Flicker free with <3%)
High Surge Protection
High PF & Low THD
Compact Housing
Better Reliability & Long Lasting
Life upto 50,000 burning Hrs
5 years warranty



Approvals



Model	Max Wattage	Rated Input Voltage	Output Voltage	Output Current
LV 20/220-240/500 CH LG M	20 W	220 - 240 VAC	20V-42	300/350/400/500 mA
LV 30/220-240/800 CH LG M	30 W	220 - 240 VAC	20V-42V	500/600/700/800 mA
LV 40/220-240/1050 CH LG M	40 W	220 - 240 VAC	20V-42V	850/900/1000/1050 mA

General Benefits

- Ripple Free (Flicker Free with <3%)
- High PF & Low THD
- Better Efficiency
- Linear Metal Housing
- Better Reliability & Long Lasting
- Life upto 1,00,000 burning hrs
- 5 years warranty



Model	Max Wattage	Rated Input Voltage	Output Voltage	Output Current
LV 35/220-240/700 LG L M	35 W	220 - 240 VAC	27V-54V	400/500/600/700 mA
LV 55/220-240/1050 LG L M	55 W	220 - 240 VAC	27V-54V	800/900/950/1050 mA
LV 75/220-240/1400 LG L M	75 W	220 - 240 VAC	27V-54V	1100/1200/1300/1400 mA

Round SG Series

General Benefits

- Round Design
- High Voltage withstanding capacity
- High Surge withstanding capacity
- Long Life & High Durability
- Automatic Restart after Safe Voltage Mode.
- Life upto 30,000 burning Hrs
- 3 Years Warranty



Model	Max Wattage	Rated Input Voltage	Output Voltage	Output Current
LV 8/220-240/200 R SG	8 W	220 - 240 VAC	28V-40V	200 mA
LV 10/220-240/250 R SG	10 W	220 - 240 VAC	28V-40V	250 mA
LV 12/220-240/300 R SG	12 W	220 - 240 VAC	28V-40V	300 mA
LV 14/220-240/350 R SG	14 W	220 - 240 VAC	28V-40V	350 mA
LV 16/220-240/400 R SG	16 W	220 - 240 VAC	28V-40V	400 mA
LV 20/220-240/500 R SG	20 W	220 - 240 VAC	28V-40V	500 mA
LV 28/220-240/700 R SG	28 W	220 - 240 VAC	28V-40V	700 mA
LV 32/220-240/800 R SG	32 W	220 - 240 VAC	28V-40V	800 mA
LV 36/220-240/900 R SG	36 W	220 - 240 VAC	28V-40V	900 mA
LV 40/220-240/1000 R SG	40 W	220 - 240 VAC	28V-40V	1000 mA

General Benefits

- 3 phase, 4 wires system
- Better Reliability & Efficiency
- Flicker Free
- Output Current selection with DIP switch
- Life 50,000 burning Hrs
- 3 Years warranty



Model	Max Wattage	Rated Input Voltage	Output Voltage	Output Current
LV 30/220-240/700 TA LG-4 M	30 W	220-240VAC	10V-40V	350/500/600/700mA
LV 42/220-240/1050 TA LG-4 M	42 W	220-240VAC	10V-40V	800/850/900/950/1000/1050mA

General Benefits

- 1 phase, 3 wires system
- Better Reliability & Efficiency
- Flicker Free
- Output Current selection with DIP switch
- Life 50,000 burning Hrs
- 3 Years warranty



Model	Max Wattage	Rated Input Voltage	Output Voltage	Output Current
LV 30/220-240/700 TA LG-3 M	30 W	220-240VAC	20V-42V	350/500/600/700mA
LV 42/220-240/1050 TA LG-3 M	42 W	220-240VAC	20V-42V	800/850/900/950/1000/1050mA

General Benefits

Triac Dimmable LED Driver
Adjustable constant current via Dip-Switch
Smooth dimming Light Output
10% - 100% Dimming Range
Life 50,000 burning Hrs
3 Years Warranty



Approvals



Model	Max Wattage	Rated Input Voltage	Output Voltage	Output Current
LVT 15/220-240/350 CH LG	15 W	220 - 240 VAC	25 – 38 VDC	220/250/300/350 mA
LVT 30/220-240/700 LG CH	30 W	220 - 240 VAC	26 – 42 VDC	500/550/600/700 mA
LVT 40/220-240/1050 LG CH	40 W	220 - 240 VAC	27 – 38 VDC	700/800/950/1050 mA

Analog

General Benefits

1-10 V Dimmable LED Driver 1 phase, 3 wires system
Adjustable constant current via Dip-Switch Flicker Free
Smooth dimming Light Output Life 50,000 Hrs
10% - 100% Dimming Range
Life – 50,000 Hrs @ 85°C Tc
3 Years warranty



Approvals



Model	Max Wattage	Rated Input Voltage	Output Voltage	Output Current
LVA 18/220-240/400 LG CH	18 W	220 - 240 VAC	30 – 42 VDC	250/300/350/400 mA

Constant Current Dimmable LED Drivers

Compact - DALI
Make - KGP

General Benefits

DC Output with adjustable constant current via DIP switch /NFC
DALI - 2 DT6
Flicker Free and smooth dimming light output
1% - 100% Dimming Range
Compact Shape with High Efficiency & Low PF
Life upto 1,00,000 burning Hrs
5 Years Warranty



Approvals



Model	Max Wattage	Rated Input Voltage	Output Voltage	Output Current
CC15W100-350 DALI	15 W	220-240 VAC	2.5-46 VDC	100-350mA
CC20W200-550CG DALI	20 W	220-240 VAC	3-45 VDC	200-550mA
CC23W150-500 DALI	23 W	220-240 VAC	2.5-46 VDC	150-500mA
CC30W350-700 DALI	30 W	220-240 VAC	9-45 VDC	350-700mA
CC35W700-1050CG DALI	35 W	220-240 VAC	3-40 VDC	700-1050mA
CC36W150-900 DALI NFC	36 W	220-240 VAC	2.5-50 VDC	150-900mA
CC44W700-1050 DALI	44 W	220-240 VAC	9-49 VDC	700-1050mA

General Benefits

DALI-2 & Touch Dim /pushDIM
Adjustable constant current via NFC
Flicker free and Smooth dimming Light Output
1% - 100% Dimming Range
Slim Linear Shape
Life 1,00,000 burning Hrs
5 Years Warranty



Approvals



Model	Max Wattage	Rated Input Voltage	Output Voltage	Output Current
LC35W150-700 DALI NFC	35 W	220 - 240 VAC	20 - 50 VDC	150 - 700 mA
LC50W300-1050 DALI NFC	50 W	220 - 240 VAC	20 - 50 VDC	300 - 1050 mA
LC75W900-1800 DALI NFC	75 W	220 - 240 VAC	20 - 50 VDC	900 - 1800 mA
LC100W250-1050 DALI NFC (NON SELV)	100 W	220 - 240 VAC	54 - 240 VDC	250 - 1050 mA

Track Adapter - DALI

Make - KGP

General Benefits

DALI - 2 DT6
Flicker Free and smooth dimming light output
1% - 100% Dimming Range
Life upto 50,000 burning Hrs
5 Years Warranty



Approvals



Model	Max Wattage	Rated Input Voltage	Output Voltage	Output Current
SC28W150-700CG-6X DALI	28 W	220 - 240 VAC	10 - 40 VDC	150 - 700 mA
SC42W300-1050CG-6X DALI	42 W	220 - 240 VAC	10 - 40 VDC	300 - 1050 mA
SC42W300-1050CG-6X DALIDT8NFC	42 W	220 - 240 VAC	10 - 42 VDC	300 - 1050 mA

General Benefits

Better Efficiency
High Surge Protection of 4KV
Better Reliability
Flicker Free Solution
Life – 50,000 Hrs
3 Years Warranty



Approvals



Model	Max Wattage	Rated Input Voltage	Output Voltage	Output Current
LV 24/220-240/12 CV20I	24W	220 - 240 VAC	12 VDC	Max 2000 mA
LV 24/220-240/24 CV20I	24W	220 - 240 VAC	24 VDC	Max 1000 mA
LV 60/220-240/12 CV20I	60W	220 - 240 VAC	12 VDC	Max 5000 mA
LV 60/220-240/24 CV20I	60W	220 - 240 VAC	24 VDC	Max 2500 mA

24V Professional Series

General Benefits

24V Constant Voltage IP20
Linear Plastic Case with strain reliefs for independent use
Surge Protection of 2KV
Better Efficiency & Reliability
Flicker Free Solution
Life – 50,000 Hrs
3 Years Warranty



Approvals



Model	Max Wattage	Rated Input Voltage	Output Voltage	Output Current
LV 60/220-240/24 CV20 M E	60W	220 - 240 VAC	24 VDC	Max 2500 mA
LV 120/220-240/24 CV20 M E	120W	220 - 240 VAC	24 VDC	Max 5000 mA
LV 180/220-240/24 CV20 M E	180W	220 - 240 VAC	24 VDC	Max 7500 mA

24V Professional Slim Series

General Benefits

- 24V Constant Voltage IP20
- Linear Plastic Case with strain reliefs for independent use
- Surge Protection of 2KV
- Better Efficiency & Reliability
- Ripple voltage $\pm 3\%$
- Life - > 50,000 Hrs
- 5 Years Warranty



Approvals



Model	Max Wattage	Rated Input Voltage	Output Voltage	Output Current
LV 60/220-240/24 CV20	60W	220 - 240 VAC	24 VDC	Max 2.5 A
LV 100/220-240/24 CV20	100W	220 - 240 VAC	24 VDC	Max 4.2 A
LV 150/220-240/24 CV20	150W	220 - 240 VAC	24 VDC	Max 6.25 A
LV 250/220-240/24 CV20	200W	220 - 240 VAC	24 VDC	Max 10 A

48V Professional Slim Series

General Benefits

- 48V Constant Voltage IP20
- Linear Plastic Case with strain reliefs for independent use
- Surge Protection of 2KV
- Better Efficiency & Reliability
- Ripple voltage $\pm 3\%$
- Life - 50,000 Hrs
- 3 Years Warranty



Approvals



Model	Max Wattage	Rated Input Voltage	Output Voltage	Output Current
LV 100/220-240/48 CV20	100W	220 - 240 VAC	48.VDC	Max 2 A
LV 150/220-240/48 CV20	150W	220 - 240 VAC	48 VDC	Max 3.1 A
LV 250/220-240/48 CV20	250W	220 - 240 VAC	48 VDC	Max 5.2 A

Constant Voltage Indoor LED Drivers

Analog Dimmable

General Benefits

- 1-10V Analog Dimmable
- 24V DC Output Constant Voltage Driver
- Super Slim Cabinet with Screw type Strain Relief
- Better Efficiency & Reliability
- Flicker Free Solution
- Life - > 50,000 Hrs
- 3 Years Warranty



Approvals



Model	Max Wattage	Rated Input Voltage	Output Voltage	Output Current
LVA 60/220-240/24 CV20	60W	220 - 240 VAC	24 VDC	Max 2.5 A
LVA 100/220-240/24 CV20	100W	220 - 240 VAC	24 VDC	Max 4.2 A
LVA 150/220-240/24 CV20	150W	220 - 240 VAC	24 VDC	Max 6.25 A
LVA 250/220-240/24 CV20	200W	220 - 240 VAC	24 VDC	Max 10 A

General Benefits

- DALI-2 DT6 & TouchDim
- 24V DC Output Constant Voltage Driver
- Better Efficiency & Reliability
- Super slim cabinet with screw type strain relief
- Flicker free ssolution
- Life > 50,000 Hrs
- 5 Years Warranty



DALI Dimmable

Make - KGP

Approvals



Model	Max Wattage	Rated Input Voltage	Output Voltage	Output Current
LV60W24CG DALI	60W	220 - 240 VAC	24VDC	Max 2.5 A
LV100W24CG DALI	100W	220 - 240 VAC	24 VDC	Max 4.2 A
LV150W24CG DALI	150W	220 - 240 VAC	24 VDC	Max 6.25 A
LV250W24CG DALI	250W	220 - 240 VAC	24 VDC	Max 10 A

Constant Voltage Outdoor LED Drivers

12/24V Eco Series

General Benefits

12V & 24V Constant Voltage IP67
Surge Protection of 3KV
Better Efficiency & Reliability
Fire Retardant VO ABS Housing
Flicker Free Solution
Life – 50,000 Hrs
5 Years Warranty



SELV



Approvals

IP67
Waterproof

Model	Max Wattage	Rated Input Voltage	Output Voltage	Output Current
LV 36/220-240/12 CV67 UNI	36W	220 - 240 VAC	12 VDC	Max 3 A
LV 36/220-240/24 CV67 UNI	36W	220 - 240 VAC	24 VDC	Max 1,5 A
LV 60/220-240/12 CV67 UNI	60W	220 - 240 VAC	12 VDC	Max 5 A
LV 60/220-240/24 CV67 UNI	60W	220 - 240 VAC	24 VDC	Max 2.5 A
LV 100/220-240/12 CV67 UNI	100W	220 - 240 VAC	12 VDC	Max 8.3 A
LV 100/220-240/24 CV67 UNI	100W	220 - 240 VAC	24 VDC	Max 4.2 A

DALI Dimmable Professional Slim Series

Make - KGP

General Benefits

DALI-2 DT6 & PUSH Dim
24V Constant Voltage IP67
Better Efficiency & Reliability
1%-100% Dimming Range Flicker Free Solution
Life – 50,000 Hrs
5 Years Warranty



Approvals



IP67 SELV

Model	Max Wattage	Rated Input Voltage	Output Voltage	Output Current
XSV100W24 DALI	100W	220 - 240 VAC	24VDC	Max 4.2 A
XSV160W24 DALI	160W	220 - 240 VAC	24 VDC	Max 6.7 A
XSV240W24 DALI	240W	220 - 240 VAC	24 VDC	Max 10 A

General Benefits

24V Constant Voltage IP67
Surge Protection of 4 KV
Better Efficiency & Reliability
Metal Body Housing
Life – 50,000 Hrs
5 Years Warranty



Approvals



Model	Max Wattage	Rated Input Voltage	Output Voltage	Output Current
XSV100W24	100W	220 - 240 VAC	24VDC	Max 4.2 A
XSV160W24	160W	220 - 240 VAC	24 VDC	Max 6.67 A
XSV240W24	240W	220 - 240 VAC	24 VDC	Max 10 A

General Benefits

- Robust Design
- Aluminium Housing
- High Surge withstanding capacity
- High PF and Low THD
- Long Life
- Better Reliability & Long Lasting
- Life – 50,000 Hrs
- 3 Years Warranty



Approvals



Model	Max Wattage	Rated Input Voltage	Output Voltage	Output Current
LV 60/220-240/12 EX CV 67	60W	240 VAC	12 VDC	2.5 A
LV 100/220-240/12 EX CV 67	100W	240 VAC	12 VDC	4.16 A
LV 120/220-240/12 EX CV 67	120W	240 VAC	12 VDC	5 A
LV 150/220-240/12 EX CV 67	150W	240 VAC	12 VDC	6.25 A
LV 180/220-240/12 EX CV 67	180W	240 VAC	12 VDC	7.5 A
LV 200/220-240/12 EX CV 67	200W	240 VAC	12 VDC	8.33 A
LV 250/220-240/12 EX CV 67	250W	240 VAC	12 VDC	10.41 A
LV 300/220-240/12 EX CV 67	300W	240 VAC	12 VDC	12.5 A

General Benefits

- Robust Design
- Aluminium Housing
- High Surge withstanding capacity
- High PF and Low THD
- Long Life
- Better Reliability & Long Lasting
- Life – 50,000 Hrs
- 3 Years Warranty



Approvals



Model	Max Wattage	Rated Input Voltage	Output Voltage	Output Current
LV 60/220-240/24 EX CV 67	60W	240 VAC	24 VDC	2.5 A
LV 100/220-240/24 EX CV 67	100W	240 VAC	24 VDC	4.16 A
LV 120/220-240/24 EX CV 67	120W	240 VAC	24 VDC	5 A
LV 150/220-240/24 EX CV 67	150W	240 VAC	24 VDC	6.25 A
LV 180/220-240/24 EX CV 67	180W	240 VAC	24 VDC	7.5 A
LV 200/220-240/24 EX CV 67	200W	240 VAC	24 VDC	8.33 A
LV 250/220-240/24 EX CV 67	250W	240 VAC	24 VDC	10.41 A
LV 300/220-240/24 EX CV 67	300W	240 VAC	24 VDC	12.5 A
LV 400/220-240/24 EX CV 67	400W	240 VAC	24 VDC	16.66 A

General Benefits

IP 65 LED Driver
High Surge Protection of 4KV
440V protection for better reliability
Better Efficiency & Reliability
High PF and Low THD
PC Compact Housing
Life – 50,000 Hrs
3 Years Warranty



Approvals



Model	Max Wattage	Rated Input Voltage	Output Voltage	Output Current
LV 22/220-240/500 CH65	22 W	220 - 240 VAC	30 – 45 VDC	500 mA
LV 24/220-240/600 CH65	24 W	220 - 240 VAC	25 – 40 VDC	600 mA
LV 28/220-240/700 CH65	28 W	220 - 240 VAC	25 – 40 VDC	700 mA
LV 32/220-240/800 CH65	32 W	220 - 240 VAC	25 – 40 VDC	800 mA
LV 42/220-240/700 CH65	42 W	220 - 240 VAC	40 – 60 VDC	700 mA
LV 44/220-240/1100 CH65	44 W	220 - 240 VAC	25 – 40 VDC	800 mA
LV 45/220-240/1150 CH65	45 W	220 - 240 VAC	30 – 40 VDC	1150 mA
LV 45/220-240/1200 CH65	45 W	220 - 240 VAC	25 – 38 VDC	1200 mA
LV 47/220-240/1050 CH65	47 W	220 - 240 VAC	30 – 45 VDC	1050 mA
LV 50/220-240/700 CH65	50 W	220 - 240 VAC	55 – 72 VDC	700 mA

General Benefits

- IP 65 LED Driver
- High Surge Protection of 4KV
- 440V protection for better reliability
- Better Efficiency & Reliability
- High PF and Low THD
- Aluminium Extrusion Housing
- Life – 50,000 Hrs
- 3 Years Warranty



Approvals



Model	Max Wattage	Rated Input Voltage	Output Voltage	Output Current
LV 52/220-240/1050 CH65	52W	220 - 240 VAC	30 – 50 VDC	1050 mA
LV 60/220-240/1500 CH65	60W	220 - 240 VAC	30 – 40 VDC	1500 mA
LV 62/220-240/1550 CH65	62W	220 - 240 VAC	25 – 40 VDC	1550 mA
LV 63/220-240/1050 CH65	63W	220 - 240 VAC	40 – 60 VDC	1050 mA
LV 65/220-240/1200 CH65	65W	220 - 240 VAC	40 – 55 VDC	1200 mA
LV 68/220-240/1250 CH65	68W	220 - 240 VAC	40 – 55 VDC	1250 mA
LV 75/220-240/1000 CH65	75W	220 - 240 VAC	60 - 75 VDC	1000 mA
LV 75/220-240/1350 CH65	75W	220 - 240 VAC	40 – 56 VDC	1350 mA
LV 75/220-240/1950 CH65	75W	220 - 240 VAC	25 – 38 VDC	1950 mA
LV 77/220-240/700 CH 65	77W	220 - 240 VAC	100 - 110 VDC	700 mA
LV 78/220-240/1400 CH65	78W	220 - 240 VAC	40 – 56 VDC	1400 mA
LV 80/220-240/1000 CH 65	80W	220 - 240 VAC	100 - 110 VDC	1000 mA
LV 100/220-240/1000 CH 65	100W	220 - 240 VAC	85 - 100 VDC	1000 mA
LV 112/220-240/700 CH65	112W	220 - 240 VAC	140 - 160 VDC	700 mA
LV 150/220-240/700 CH65	150W	220 - 240 VAC	200 - 215 VDC	700 mA

Our Commitment to Customers

At the heart of our business lies a commitment to our customers. We strive to build long-lasting relationships by providing exceptional customer service, expert technical support, and timely delivery. Our team of lighting experts is always ready to assist you in finding the ideal LED driver solution for your projects and to address any questions or concerns you may have.

Join Us on the Journey

We invite you to join us on this exciting journey as we revolutionize the way we interact with light. Whether you are an architect, lighting designer, contractor, or an individual seeking LED driver solutions, we have the perfect products for you. Together, let's illuminate the world and shape a brighter, sustainable future with Lucevita.

Contact us today to learn more about our products and how we can help you achieve your lighting vision. Let's illuminate up the world, one LED driver at a time!

LUCE VITA

illuminating intelligently

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