

COLOSSUS[®]

Excellence inside



Smart And Standard LED Drivers Technology



plexilent
simplifying life



CASAMBI

colossusworld.com

ABOUT COLOSSUS

Colossus Drivers: Powering the Future of LED Technology

At Colossus, we believe in crafting solutions that light the way to a brighter, more sustainable future. As a proudly Indian brand, we are committed to designing and manufacturing high-quality LED drivers that combine cutting-edge technology with a focus on reliability and efficiency.

Our journey has been one of continuous improvement, innovation, and dedication to quality. With the recent establishment of our first factory dedicated solely to Colossus Drivers, we are strengthening our roots in India's manufacturing landscape, ensuring that every product we create meets the highest standards of performance and sustainability. This milestone represents our ongoing effort to contribute to the 'Make in India' initiative, focusing on local production and energy-efficient technologies.

Our product range includes both Smart and Standard Drivers, developed to cater to the evolving needs of modern lighting solutions. Colossus Smart Drivers, available in Isolated and Non-Isolated formats, integrate seamlessly with mobile apps and smart home systems, offering advanced features like Surge Protection and High Voltage Protection. For those seeking dependable and straightforward solutions, our Standard Drivers provide reliability and efficiency, supporting eco-conscious living.

Colossus Drivers is more than a brand – it's a commitment to fostering innovation and providing dependable, Made-in-India products that contribute to a sustainable future. As we continue to grow, we invite you to join us on this journey, exploring new possibilities in lighting with technology-driven solutions designed to last.





COLOSSUS[®]
Excellence inside

COLOSSUS[®]

Excellence inside

“Achieve Lighting Excellence Like Never Before”



At Colossus, our focus has always been on delivering LED drivers that combine precision, quality, and innovation. From the beginning, we've been committed to developing solutions that meet the evolving demands of modern lighting with reliability and intelligent design. Each product we create undergoes rigorous testing, ensuring it meets the highest industry standards for performance and durability.

As we continue our journey, we remain dedicated to exploring new advancements in smart lighting systems, expanding our offerings to align with future demands. We view progress as a continuous process, one that encourages us to refine our approach and adapt to the latest trends and technologies.

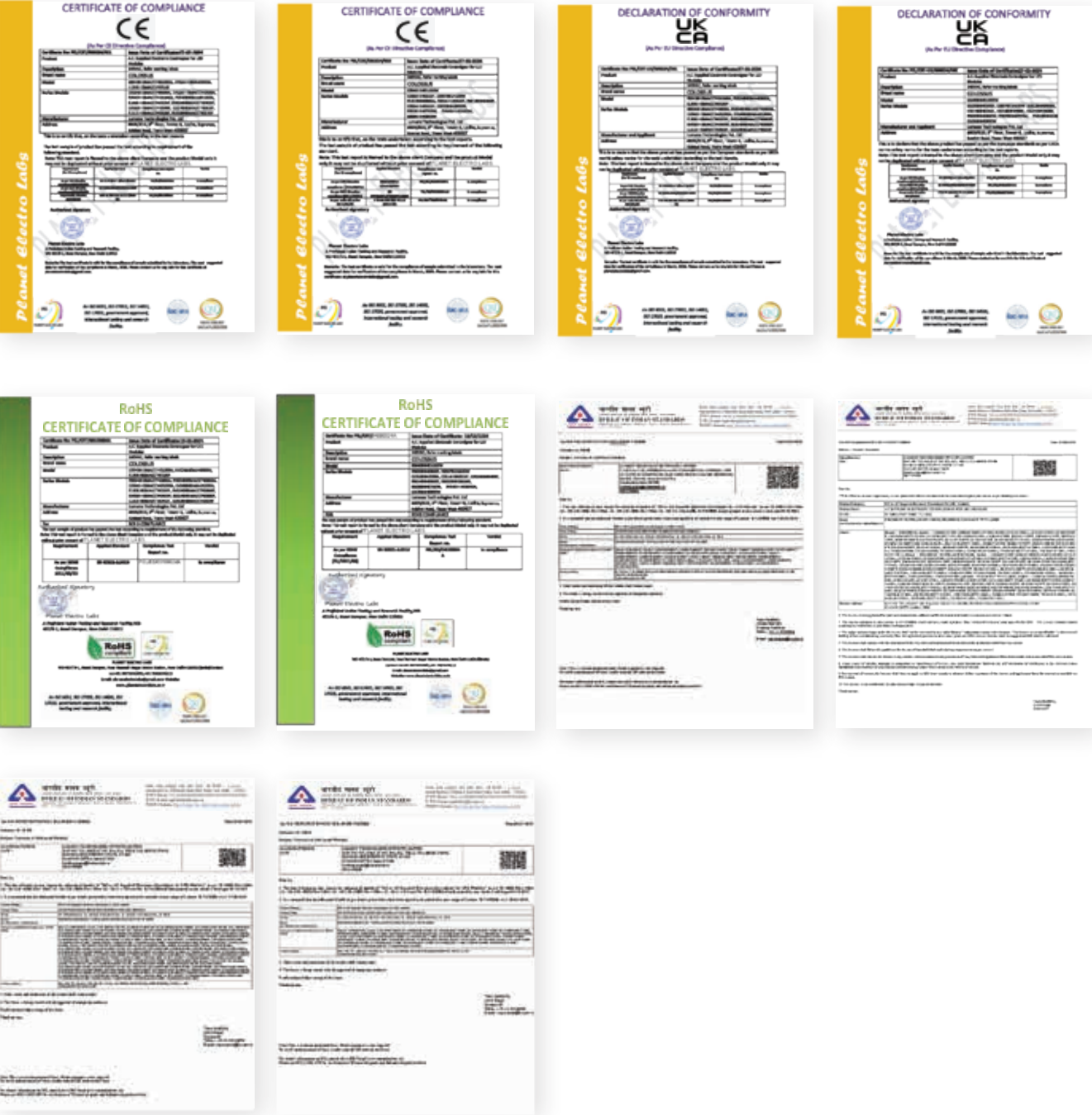
At Colossus, customer trust and satisfaction are at the heart of what we do. Our mission is to support your lighting needs with products that stand the test of time, backed by reliable service and support. We look forward to moving ahead with you, shaping a future where quality and innovation light the way forward.

Thank you for choosing Colossus.



KULDEEP GUPTA - Managing Director,
Lumens Technologies

CERTIFICATES



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SMART LED DRIVERS & SMPS



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01.1 PRO FLEX ADJUSTABLE CURRENT DRIVERS

WARRANTY:
> 2 YEARS



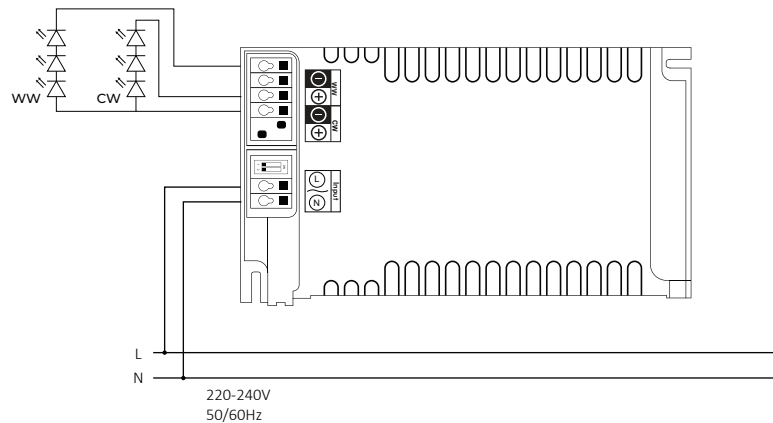
TO KNOW MORE
ABOUT PRODUCT



SCAN THE QR

■ Functions

- Smart Dimmable Constant Current Driver For LED Modules
- Compatible with BLE, BLE MESH, ZIGBEE & WIFI Module
- Adjustable output current with Dip Switch.
- Smooth Transition over wide range of CCT & Intensity
- 1-100% Deep Dimming
- High efficiency >88%(@100% Load)
- Surge Protection 4KV



Model No.	Watt P _{OUT}	O/P Voltage V _{OUT} (V)	O/P Current I _{OUT} (mA)	Efficiency (%)	Power Factor	Surge Protection (KV)	Warranty (Years)	Dimensions
SS15IHIBLECCT40350A	8-14	27-40	200-350	>88	>0.98	4	2	92.5*57.5*31mm
SS24IHIBLECCT40600A (Only Dimming)	12-24	27-40	300-600	>88	>0.98	4	2	103*67.5*32mm
SS24IHIBLECCT40600A	12-24	27-40	300-600	>88	>0.98	4	2	103*67.5*32mm
SS40IHIBLECCT401000A (Only Dimming)	28-40	27-40	700-1000	>88	>0.98	4	2	103*67.5*32mm
SS40IHIBLECCT401000A	28-40	27-40	700-1000	>88	>0.98	4	2	103*67.5*32mm



Spotlight



Downlight



Linear



Decorative

RoHS



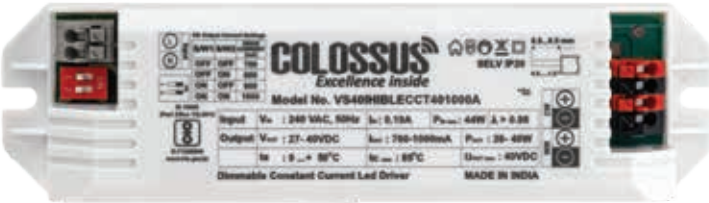
IP20

SELV



01.1 PRO FLEX ADJUSTABLE CURRENT DRIVERS

WARRANTY:
> 2 YEARS



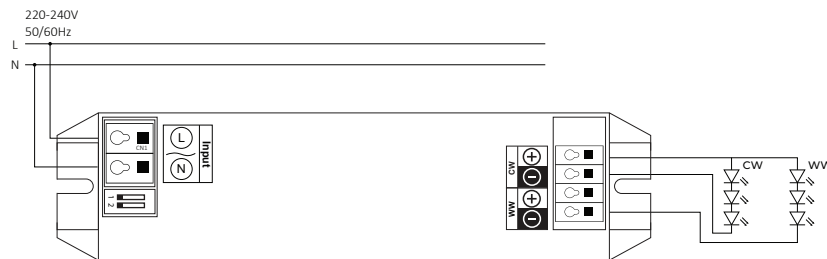
TO KNOW MORE
ABOUT PRODUCT



SCAN THE QR

■ Functions

- Smart Dimmable Constant Current Driver For LED Modules
- Compatible with BLE, BLE MESH, ZIGBEE & WIFI Module
- Adjustable output current with Dip Switch.
- Smooth Transition over wide range of CCT & Intensity
- 1-100% Deep Dimming
- High efficiency >88%(@100% Load)
- Surge Protection 4KV



Model No.	Watt P _{OUT}	O/P Voltage V _{OUT} (V)	O/P Current I _{OUT} (mA)	Efficiency (%)	Power Factor	Surge Protection (KV)	Warranty (Years)	Dimensions
VS24IHIBLECCT40600A (Only Dimming)	12-24	27-40	300-600	>88	>0.98	4	2	150*40*28.5mm
VS24IHIBLECCT40600A	12-24	27-40	300-600	>88	>0.98	4	2	150*40*28.5mm
VS40IHIBLECCT401000A (Only Dimming)	28-40	27-40	700-1000	>88	>0.98	4	2	150*40*28.5mm
VS40IHIBLECCT401000A	28-40	27-40	700-1000	>88	>0.98	4	2	150*40*28.5mm



Spotlight



Downlight



Linear



Decorative

RoHS



IP20

SELV



01.1 PRO FLEX ADJUSTABLE CURRENT DRIVERS

FLICKER FREE

**WARRANTY:
5 YEARS**



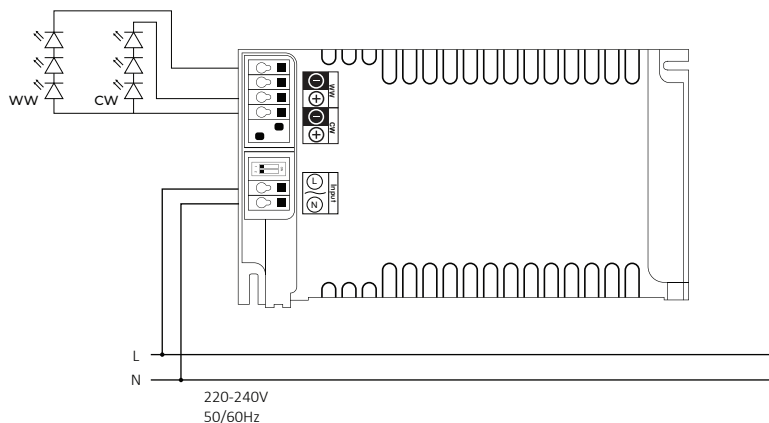
TO KNOW MORE
ABOUT PRODUCT



SCAN THE QR

■ Functions

- Smart Dimmable Constant Current Driver For LED Modules
- Compatible with BLE, BLE MESH, ZIGBEE & WIFI Module
- Adjustable output current with Dip Switch
- Smooth Transition over wide range of CCT & Intensity
- 1-100% Deep Dimming
- High efficiency >85%(@100% Load)
- Surge Protection 4KV
- Low Ripple Current (<5%)



Model No.	Watt P _{OUT}	O/P Voltage V _{OUT} (V)	O/P Current I _{OUT} (mA)	Efficiency (%)	Power Factor	Surge Protection (kV)	Burst Protection (kV)	Nominal Lifetime	Dimensions
ESS24IHISMACCT40600A	12-24	27-40	300-600	>85	>0.95	4	2	50000H	103*67.5*32mm
ESS40IHISMACCT401000A	28-40	27-40	700-1000	>85	>0.95	4	2	50000H	103*67.5*32mm



Spotlight



Downlight



Linear



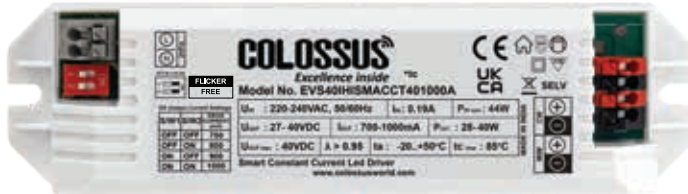
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01.1 **PRO FLEX** ADJUSTABLE CURRENT DRIVERS

FLICKER FREE

**WARRANTY:
5 YEARS**



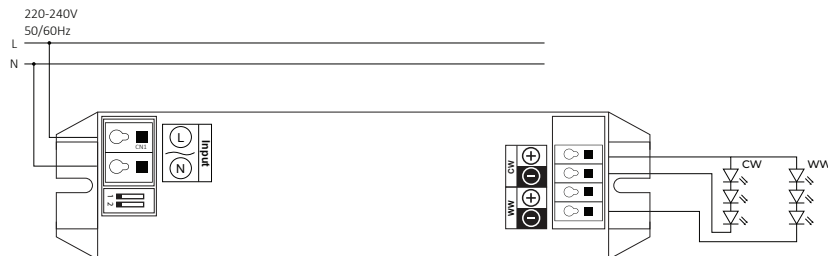
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- Smart Dimmable Constant Current Driver For LED Modules
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- Adjustable output current with Dip Switch
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- Surge Protection 4KV
- Low Ripple Current (<5%)



Model No.	Watt P _{OUT}	O/P Voltage V _{OUT} (V)	O/P Current I _{OUT} (mA)	Efficiency (%)	Power Factor	Surge Protection (kV)	Burst Protection (kV)	Nominal Lifetime	Dimensions
EVS24IHISMA40600A (Only Dimming)	12-24	27-40	300-600	>85	>0.95	4	2	50000H	150*40*28.5mm
EVS24IHISMACCT40600A	12-24	27-40	300-600	>85	>0.95	4	2	50000H	150*40*28.5mm
EVS40IHISMA401000A (Only Dimming)	28-40	27-40	700-1000	>85	>0.95	4	2	50000H	150*40*28.5mm
EVS40IHISMACCT401000A	28-40	27-40	700-1000	>85	>0.95	4	2	50000H	150*40*28.5mm



Spotlight



Downlight



Linear



Decorative



IP20 SELV



01.1 PRO FLEX ADJUSTABLE CURRENT DRIVERS

UPCOMING

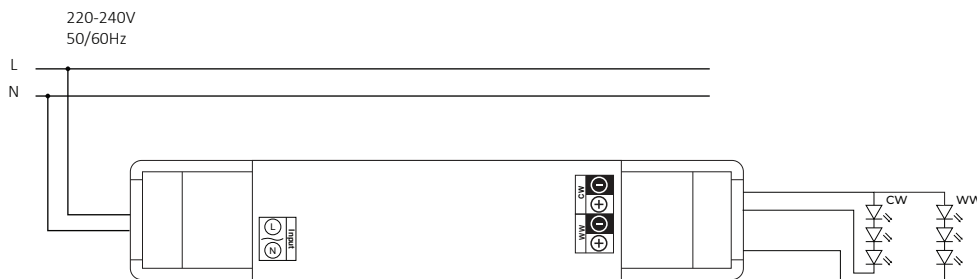
FLICKER FREE

WARRANTY:
5 YEARS



Functions

- Smart Dimmable Constant Current Driver For LED Modules
- Compatible with BLE, BLE MESH, ZIGBEE & WIFI Module
- Adjustable output current with Dip Switch
- Smooth Transition over wide range of CCT & Intensity
- 1-100% Deep Dimming
- High efficiency >85%(@100% Load)
- Surge Protection 4KV
- Low Ripple Current (<5%)



Model No.	Watt P _{OUT}	O/P Voltage V _{OUT} (V)	O/P Current I _{OUT} (mA)	Efficiency (%)	Power Factor	Surge Protection (kV)	Burst Protection (kV)	Nominal Lifetime	Dimensions
EUS12IHIBLECCT42300A	12	6-42	150-300	>85	>0.95	3	2	50000H	130*30*20mm
EUS25IHIBLECCT42600A	25	6-42	300-600	>85	>0.95	4	2	50000H	146*36*25mm
EUS38IHIBLECCT421050A	38	6-42	700-1050	>85	>0.95	4	2	50000H	190*42*28mm
EUS42IHIBLECCT541050A	42	6-54	700-1050	>85	>0.95	4	2	50000H	190*42*28mm



Spotlight



Downlight



Linear

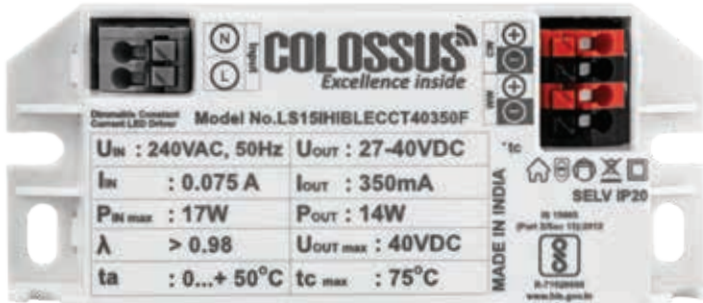


Decorative



01.2 PRO STATIC FIXED CURRENT DRIVERS

WARRANTY:
> 2 YEARS



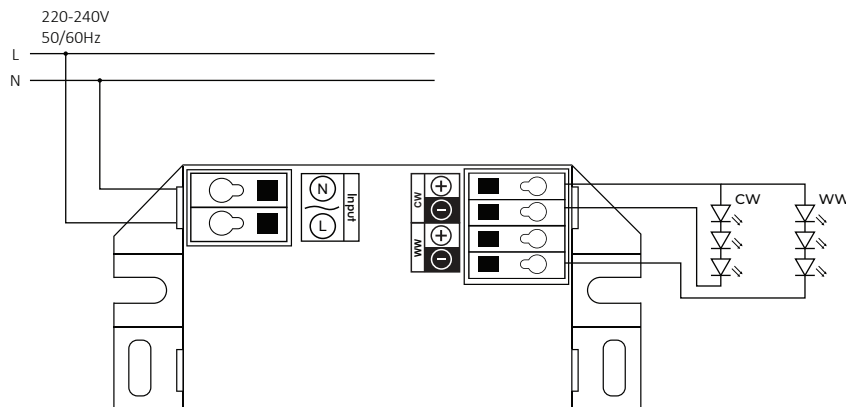
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ABOUT PRODUCT



SCAN THE QR

■ Functions

- Smart Dimmable Constant Current Driver For LED Modules
- Compatible with BLE, BLE MESH, ZIGBEE & WIFI Module
- Smooth Transition over wide range of CCT & Intensity
- 1-100% Deep Dimming
- High efficiency Upto 88%(@100% Load)
- Surge Protection Upto 4KV



Model No.	Watt P _{OUT}	O/P Voltage V _{OUT} (V)	O/P Current I _{OUT} (mA)	Efficiency (%)	Power Factor	Surge Protection (KV)	Warranty (Years)	Dimensions
LS08IHIBLECCT40200F	8	27-40	200	>85	>0.98	4	2	97.5*40*28mm
LS10IHIBLECCT40250F	10	27-40	250	>88	>0.98	4	2	97.5*40*28mm
LS12IHIBLECCT40300F	12	27-40	300	>88	>0.98	4	2	97.5*40*28mm
LS15IHIBLECCT40350F	14	27-40	350	>88	>0.98	4	2	97.5*40*28mm
LS15ISIBLECCT40350F	13	36	350	>82	>0.50	2.5	2	97.5*40*28mm



Spotlight



Downlight



Linear

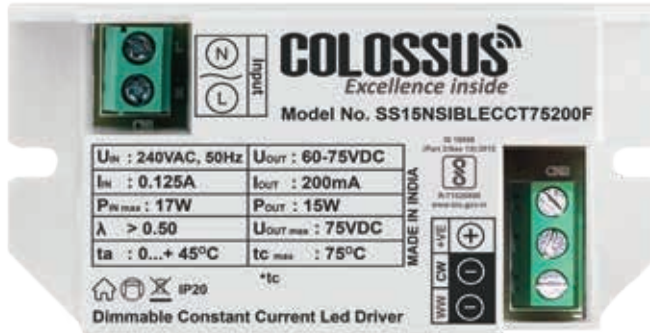


Decorative



01.2 PRO STATIC FIXED CURRENT DRIVERS

WARRANTY:
> 2 YEARS



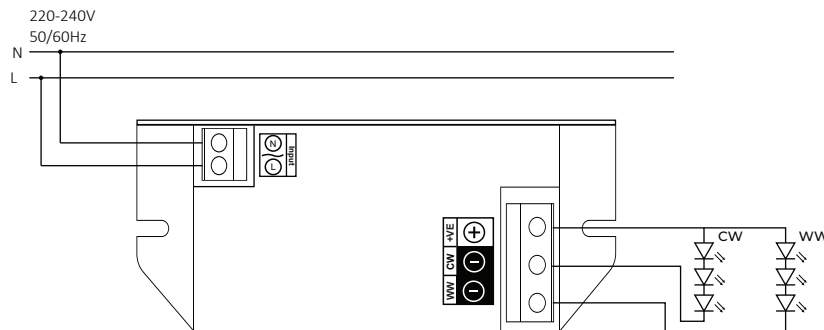
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SCAN THE QR

■ Functions

- Smart Dimmable Constant Current Driver For LED Modules
- Compatible with BLE, BLE MESH, ZIGBEE & WIFI Module
- Smooth Transition over wide range of CCT & Intensity
- 1-100% Deep Dimming
- High efficiency >88%(@100% Load)
- Surge Protection upto 4KV



Model No.	Watt P _{OUT}	O/P Voltage V _{OUT} (V)	O/P Current I _{OUT} (mA)	Efficiency (%)	Power Factor	Surge Protection (KV)	Warranty (Years)	Dimensions
SS15NSIBLECCT75200F	12-15	60-75	200	>87	>0.50	2.5	2	79*38*26.5mm
SS15NHIBLECCT75200F	12-15	60-75	200	>88	>0.98	4	2	79*38*26.5mm
SS15NSIBLECCT50300F	9-15	30-50	300	>87	>0.50	2.5	2	79*38*26.5mm
SS15NHIBLECCT50300F	9-15	30-50	300	>87	>0.98	4	2	79*38*26.5mm



Spotlight



Downlight



Linear



Decorative

RoHS



IP20



01.2 **PRO STATIC** FIXED CURRENT DRIVERS

WARRANTY:
> 2 YEARS



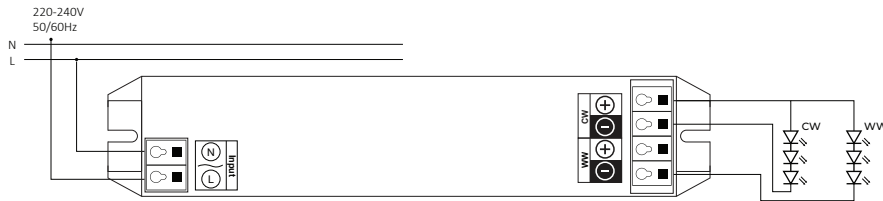
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ABOUT PRODUCT



SCAN THE QR

■ Functions

- Smart Dimmable Constant Current Driver For LED Modules
- Compatible with BLE, BLE MESH, ZIGBEE & WIFI Module
- Smooth Transition over wide range of CCT & Intensity
- 1-100% Deep Dimming
- High efficiency >90%(@100% Load)
- Surge Protection Upto 4KV



Model No.	Watt P _{OUT}	O/P Voltage V _{OUT} (V)	O/P Current I _{OUT} (mA)	Efficiency (%)	Power Factor	Surge Protection (KV)	Warranty (Years)	Dimensions
VS36NHIBLE80450F (Only Dimming)	30-36	66-80	450	>90	>0.98	4	2	182*31*25mm
VS36NHIBLECCT80450F	30-36	66-80	450	>90	>0.98	4	2	182*31*25mm



Spotlight



Downlight



Linear



Decorative

RoHS



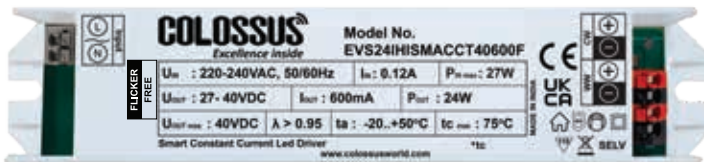
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01.2 PRO STATIC FIXED CURRENT DRIVERS

FLICKER FREE

**WARRANTY:
5 YEARS**



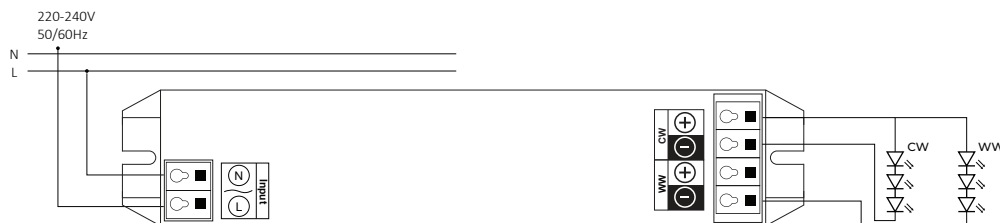
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ABOUT PRODUCT



SCAN THE QR

■ Functions

- Smart Dimmable Constant Current Driver For LED Modules
- Compatible with BLE, BLE MESH, ZIGBEE & WIFI Module
- Smooth Transition over wide range of CCT & Intensity
- 1-100% Deep Dimming
- High efficiency >85%(@100% Load)
- Surge Protection 4KV
- Low Ripple Current (<5%)



Model No.	Watt P _{OUT}	O/P Voltage V _{OUT} (V)	O/P Current I _{OUT} (mA)	Efficiency (%)	Power Factor	Surge Protection (kV)	Burst Protection (kV)	Nominal Lifetime	Dimensions
EVS24IHISMACCT40600F	24	27-40	600	>85	>0.95	4	2	50000H	160*30*25mm
EVS20IHISMACCT40500F	20	27-40	500	>85	>0.95	4	2	50000H	160*30*25mm



Spotlight



Downlight



Linear



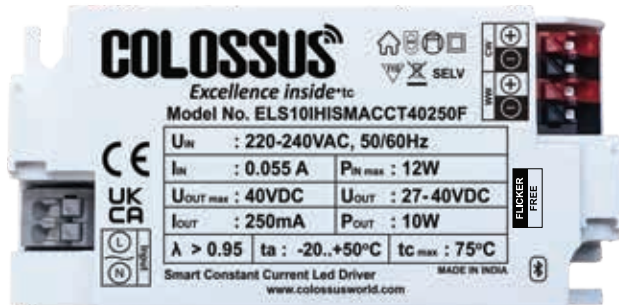
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01.2 PRO STATIC FIXED CURRENT DRIVERS

FLICKER FREE

**WARRANTY:
5 YEARS**



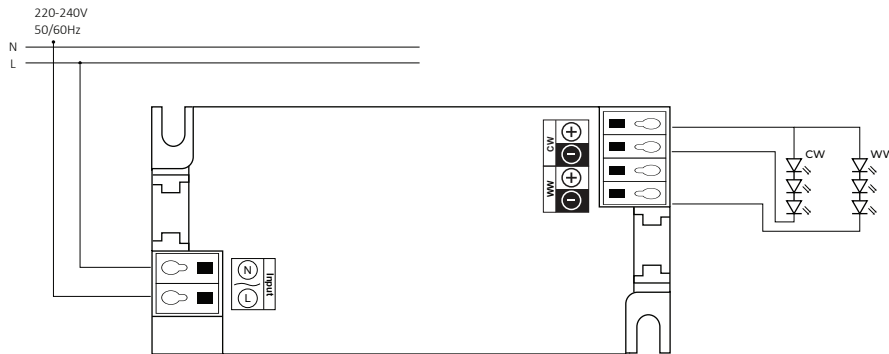
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- Smooth Transition over wide range of CCT & Intensity
- 1-100% Deep Dimming
- High efficiency >85%(@100% Load)
- Surge Protection 4KV
- Low Ripple Current (<5%)



Model No.	Watt P _{OUT}	O/P Voltage V _{OUT} (V)	O/P Current I _{OUT} (mA)	Efficiency (%)	Power Factor	Surge Protection (kV)	Burst Protection (kV)	Nominal Lifetime	Dimensions
ELS14IHISMACCT40350F	14	27-40	350	>85	>0.95	4	2	50000H	97*43*30mm
ELS12IHISMACCT40300F	12	27-40	300	>85	>0.95	4	2	50000H	97*43*30mm
ELS10IHISMACCT40250F	10	27-40	250	>85	>0.95	4	2	50000H	97*43*30mm



Spotlight



Downlight



Linear



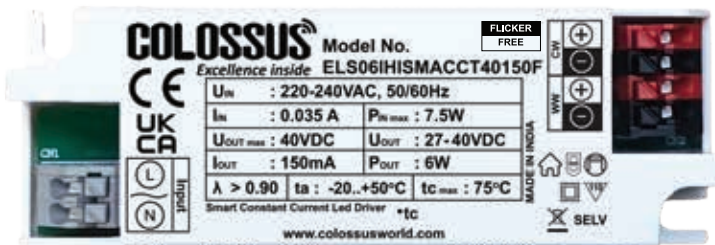
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01.2 PRO STATIC FIXED CURRENT DRIVERS

FLICKER FREE

WARRANTY:
5 YEARS



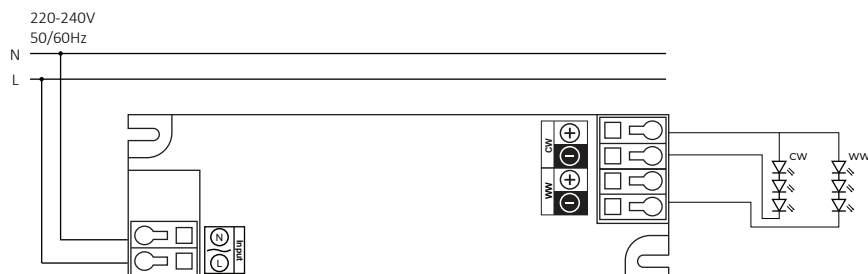
TO KNOW MORE
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SCAN THE QR

■ Functions

- Smart Dimmable Constant Current Driver For LED Modules
- Compatible with BLE, BLE MESH, ZIGBEE & WIFI Module
- Smooth Transition over wide range of CCT & Intensity
- 1-100% Deep Dimming
- High efficiency >80%(@100% Load)
- Surge Protection 4KV
- Low Ripple Current (<5%)



Model No.	Watt P _{OUT}	O/P Voltage V _{OUT} (V)	O/P Current I _{OUT} (mA)	Efficiency (%)	Power Factor	Surge Protection (kV)	Burst Protection (kV)	Nominal Lifetime	Dimensions
ELS08IHISMACCT40200F	8	27-40	200	>80	>0.90	4	3	50000H	97*32*27mm
ELS06IHISMACCT40150F	6	27-40	150	>80	>0.90	4	3	50000H	97*32*27mm



Spotlight



Downlight



Linear



Decorative



**SMOOTH
SUPPLY**



**SLEEK
DESIGN**

PRO SPECTRA SMART SMPS

WHERE INNOVATION MEETS VIBRANT EFFICIENCY!

01.3 PRO SPECTRA SMART SMPS

WARRANTY:
> 2 YEARS



TO KNOW MORE
ABOUT PRODUCT



SCAN THE QR

■ Functions

- Constant voltage driver for LED modules
- Compatible upto 5 Channel Control
- High efficiency >84%(@100% Load)
- For use in combination with luminaries of protection class II.
- Surge Protection Upto 4KV



Model No.	Watt P _{OUT}	O/P Voltage V _{OUT} (V)	O/P Current I _{OUT} (mA)	Efficiency (%)	Power Factor	Surge Protection (KV)	Warranty (Years)	Dimensions
VS30ISIBLE5CH122500F	30	12	2500	>80	>0.50	2.5	2	182*31*25mm
VS60ISIBLE5CH125000F	60	12	5000	>84	>0.50	4	2	212*42*31mm



Wall Washer



LED Strip Light

RoHS



IP20 SELV



01.3 PRO SPECTRA

SMART SMPS

UPCOMING

WARRANTY:
> 2 YEARS



PRO SPECTRA

■ Functions

- Constant voltage driver for LED modules
- Compatible upto 5 Channel Control
- High efficiency >85%(@100% Load)
- For use in combination with luminaries of protection class II.
- Surge Protection Upto 4KV



Model No.	Watt P _{OUT}	O/P Voltage V _{OUT} (V)	O/P Current I _{OUT} (mA)	Efficiency (%)	Power Factor	Surge Protection (KV)	Warranty (Years)	Dimensions
US60IHIBLE5CH125000F	60	12	5000	>85	>0.9	4	2	230*42*28mm
US100IHIBLE5CH128300F	100	12	8300	>85	>0.9	4	2	285*40*31mm
US150IHIBLE5CH1212500F	150	12	12500	>85	>0.9	4	2	340*40*31mm



Wall Washer



LED Strip Light

RoHS

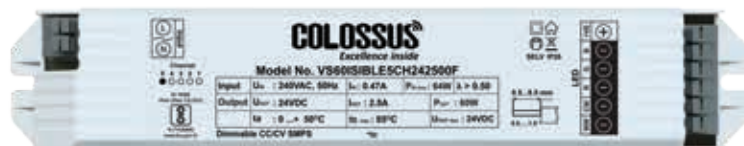


IP20 SELV



01.3 PRO SPECTRA SMART SMPS

WARRANTY:
> 2 YEARS



TO KNOW MORE
ABOUT PRODUCT



SCAN THE QR

■ Functions

- Constant voltage driver for LED modules
- Compatible upto 5 Channel Control
- High efficiency >90%(@100% Load)
- For use in combination with luminaries of protection class II.
- Surge Protection Upto 4KV



Model No.	Watt P _{OUT}	O/P Voltage V _{OUT} (V)	O/P Current I _{OUT} (mA)	Efficiency (%)	Power Factor	Surge Protection (KV)	Warranty (Years)	Dimensions
VS60ISIBLE5CH242500F	60	24	2500	>90	>0.50	4	2	212*42*31mm



Wall Washer



LED Strip Light

RoHS



IP20

SELV



01.3 **PRO SPECTRA** SMART SMPS

UPCOMING

**WARRANTY:
> 2 YEARS**



PRO SPECTRA

■ Functions

- Constant voltage driver for LED modules
- Compatible upto 5 Channel Control
- High efficiency >85%(@100% Load)
- For use in combination with luminaries of protection class II.
- Surge Protection Upto 4KV



Model No.	Watt P _{OUT}	O/P Voltage V _{OUT} (V)	O/P Current I _{OUT} (mA)	Efficiency (%)	Power Factor	Surge Protection (KV)	Warranty (Years)	Dimensions
US60IHIBLE5CH242500F	60	24	2500	>85	>0.9	4	2	230*42*28mm
US100IHIBLE5CH244200F	100	24	4200	>85	>0.9	4	2	285*40*31mm
US150IHIBLE5CH246200F	150	24	6200	>85	>0.9	4	2	340*40*31mm



Wall Washer



LED Strip Light

RoHS



IP20 SELV



STANDARD

LED DRIVERS & SMPS



02.1 **CORE FLEX** ADJUSTABLE CURRENT DRIVERS

WARRANTY:
> 2 YEARS



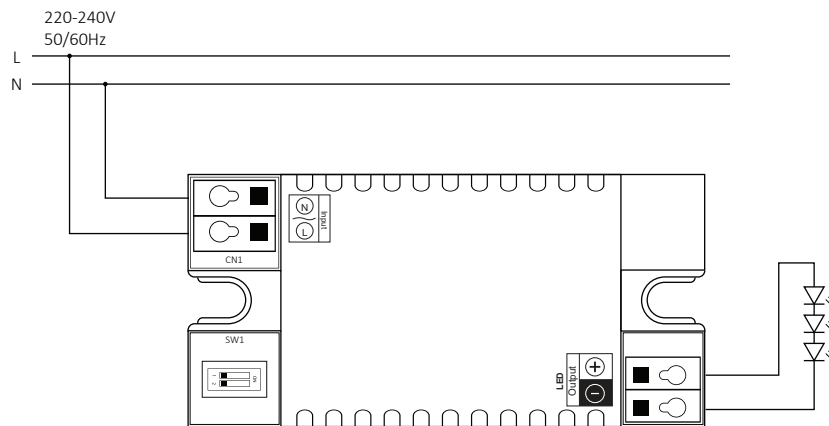
TO KNOW MORE
ABOUT PRODUCT



SCAN THE QR

■ Functions

- Constant current driver for LED modules
- High efficiency Upto 88%(@100% Load)
- Power factor >0.98, THD<10%(@100%Load)
- Adjustable output current via Dip Switch
- Surge Protection 4KV



Model No.	Watt P _{OUT}	O/P Voltage V _{OUT} (V)	O/P Current I _{OUT} (mA)	Efficiency (%)	Power Factor	Surge Protection (KV)	Warranty (Years)	Dimensions
LS12IH40300A	6-12	27-40	150-300	>86	>0.98	4	2	80*40*22mm
LS20IH40500A	14-20	27-40	350-500	>88	>0.98	4	2	80*40*22mm



Spotlight



Downlight



Linear



Decorative

RoHS

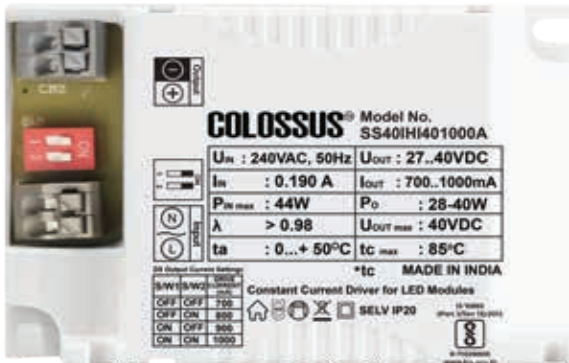


IP20 SELV



02.1 **CORE FLEX** ADJUSTABLE CURRENT DRIVERS

WARRANTY:
> 2 YEARS



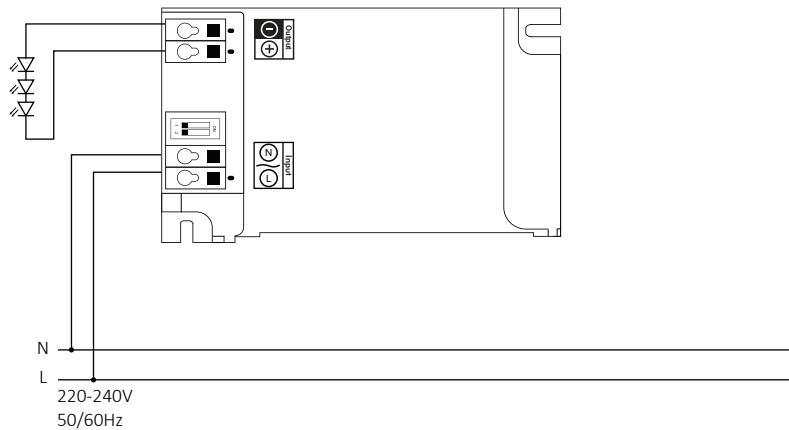
TO KNOW MORE
ABOUT PRODUCT



SCAN THE QR

■ Functions

- Constant current driver for LED modules
- High efficiency Upto 90%(@100% Load)
- Power factor >0.98, THD<10%(@100%Load)
- Adjustable output current via Dip Switch
- Surge Protection 4KV



Model No.	Watt P _{OUT}	O/P Voltage V _{OUT} (V)	O/P Current I _{OUT} (mA)	Efficiency (%)	Power Factor	Surge Protection (KV)	Warranty (Years)	Dimensions
SS40IH1401000A	28-40	27-40	700-1000	>90	>0.98	4	2	92*57.5*31mm



Spotlight



Downlight



Linear



Decorative

RoHS



IP20 SELV



02.1 **CORE FLEX** ADJUSTABLE CURRENT DRIVERS

WARRANTY:
> 2 YEARS



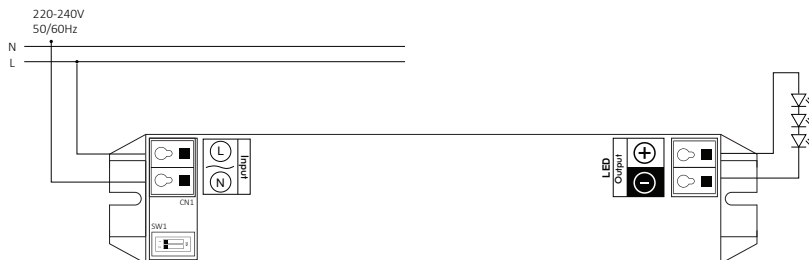
TO KNOW MORE
ABOUT PRODUCT



SCAN THE QR

■ Functions

- Constant current driver for LED modules
- High efficiency >90%(@100% Load)
- Power factor >0.98, THD <10%(@100% Load)
- Adjustable output current via Dip Switch
- Surge Protection 4KV



Model No.	Watt P _{OUT}	O/P Voltage V _{OUT} (V)	O/P Current I _{OUT} (mA)	Efficiency (%)	Power Factor	Surge Protection (KV)	Warranty (Years)	Dimensions
VS40IH401000A	28-40	27-40	700-1000	>90	>0.98	4	2	182*31*25mm



Spotlight



Downlight



Linear

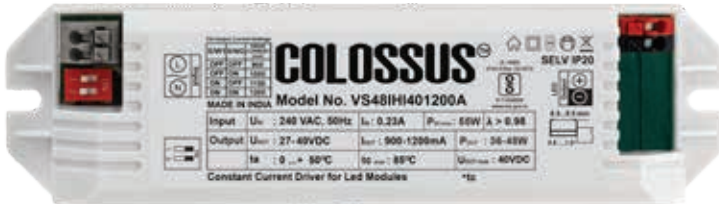


Decorative



02.1 **CORE FLEX** ADJUSTABLE CURRENT DRIVERS

WARRANTY:
> 2 YEARS



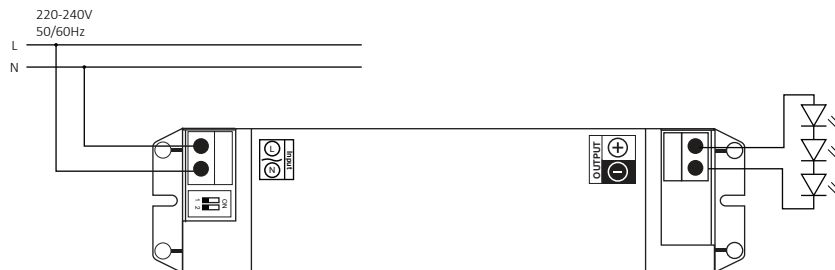
TO KNOW MORE
ABOUT PRODUCT



SCAN THE QR

■ Functions

- Constant current driver for LED modules
- High efficiency >90%(@100% Load)
- Power factor >0.98, THD<10%(@100%Load)
- Adjustable output current via Dip Switch
- Surge Protection 4KV



Model No.	Watt P _{OUT}	O/P Voltage V _{OUT} (V)	O/P Current I _{OUT} (mA)	Efficiency (%)	Power Factor	Surge Protection (KV)	Warranty (Years)	Dimensions
VS48IHI401200A	36-48	27-40	900-1200	>90	>0.98	4	2	150*40*28.5mm
VS56IHI401400A	44-56	27-40	1100-1400	>90	>0.98	4	2	150*40*28.5mm



Spotlight



Downlight



Linear



Decorative

RoHS



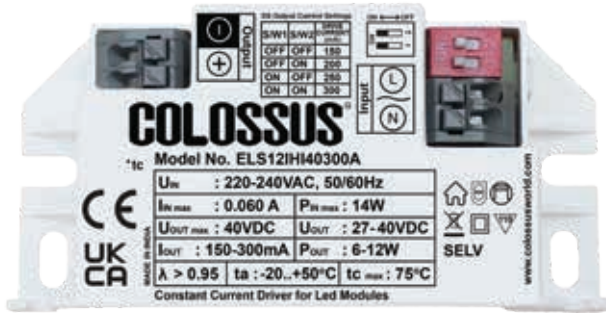
IP20

SELV



02.1 **CORE FLEX** ADJUSTABLE CURRENT DRIVERS

WARRANTY:
> 5 YEARS



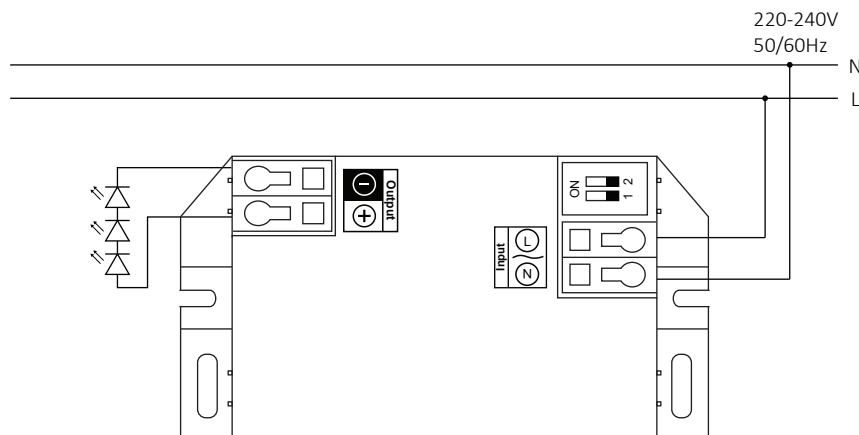
TO KNOW MORE
ABOUT PRODUCT



SCAN THE QR

■ Functions

- Constant current driver for LED modules
- High efficiency Upto 85%(@100% Load)
- Power factor >0.95, THD <10%(@100% Load)
- Adjustable output current via Dip Switch
- Surge Protection 4KV



Model No.	Watt P _{OUT}	O/P Voltage V _{OUT} (V)	O/P Current I _{OUT} (mA)	Efficiency (%)	Power Factor	Surge Protection (kV)	Burst Protection (kV)	Nominal Lifetime	Dimensions
ELS12IH140300A	6-12	27-40	150-300	>85	>0.95	4	2	50000H	79*39*22mm



Spotlight



Downlight



Linear

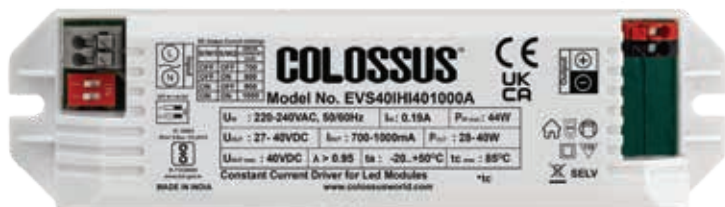


Decorative



02.1 CORE FLEX ADJUSTABLE CURRENT DRIVERS

WARRANTY:
> 5 YEARS



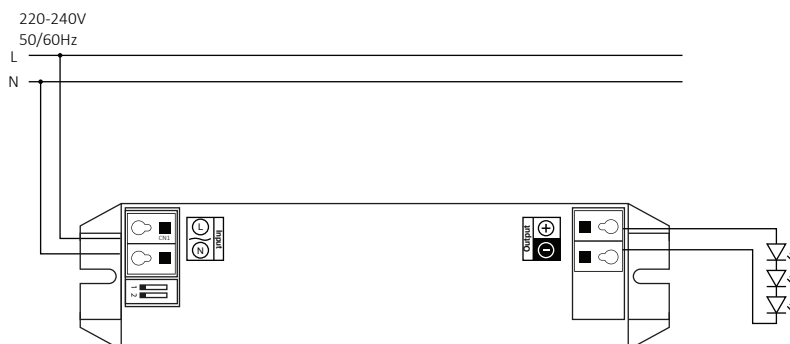
TO KNOW MORE
ABOUT PRODUCT



SCAN THE QR

Functions

- Constant current driver for LED modules
- High efficiency Upto 86%(@100% Load)
- Power factor >0.95, THD<10%(@100%Load)
- Adjustable output current via Dip Switch
- Surge Protection 4KV
- Low Ripple Current (<5%)



Model No.	Watt P _{OUT}	O/P Voltage V _{OUT} (V)	O/P Current I _{OUT} (mA)	Efficiency (%)	Power Factor	Surge Protection (kV)	Burst Protection (kV)	Nominal Lifetime	Dimensions
EVS40IHI401000A	28-40	27-40	700-1000	>86	>0.95	4	3	50000H	150*40*28.5mm



Spotlight



Downlight



Linear



Decorative

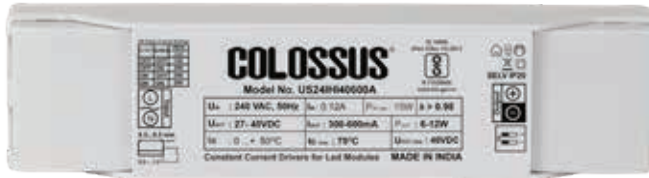


02.1 **CORE FLEX** ADJUSTABLE CURRENT DRIVERS

UPCOMING

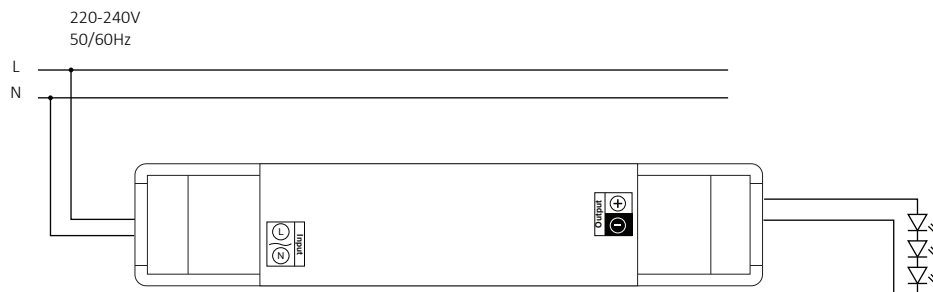
FLICKER FREE

**WARRANTY:
3 YEARS**



■ Functions

- Constant current driver for LED modules
- High efficiency Upto 85%(@100% Load)
- Power factor >0.95, THD<10%(@100%Load)
- Adjustable output current via Dip Switch
- Surge Protection 4KV
- Low Ripple Current (<5%)



Model No.	Watt P _{OUT}	O/P Voltage V _{OUT} (V)	O/P Current I _{OUT} (mA)	Efficiency (%)	Power Factor	Surge Protection (KV)	Warranty (Years)	Dimensions
US15IH140350A	8-15	27-40	200-350	>85	>0.95	4	3	130*30*20mm
US24IH140600A	12-24	27-40	300-600	>85	>0.95	4	3	146*36*25mm
US40IH1401000A	28-40	27-40	700-1000	>85	>0.95	4	3	166*40*28mm



Spotlight



Downlight



Linear



Decorative

RoHS

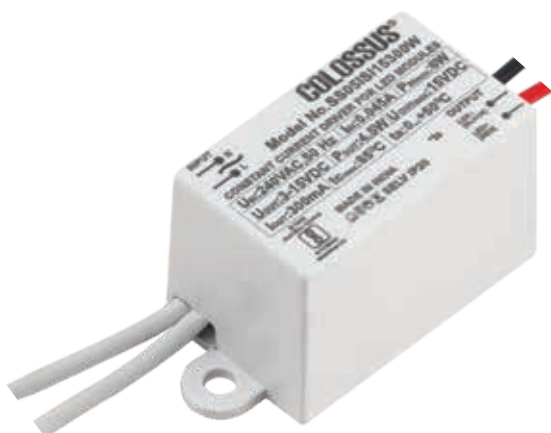


IP20 SELV



02.2 CORE STATIC FIXED CURRENT DRIVERS

WARRANTY:
> 2 YEARS



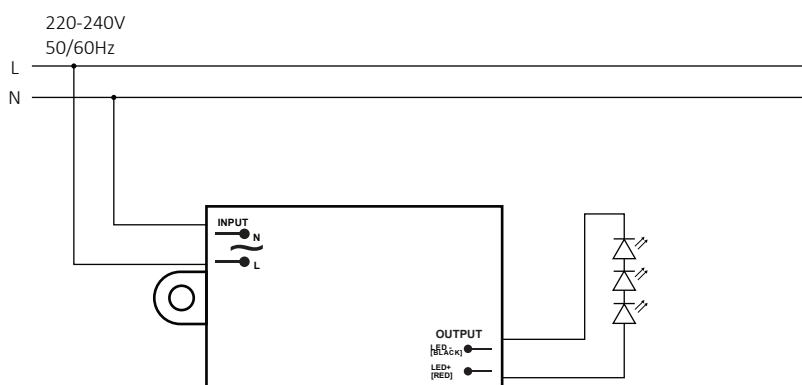
TO KNOW MORE
ABOUT PRODUCT



SCAN THE QR

■ Functions

- Constant current driver for LED modules
- High efficiency Upto 82%(@100% Load)
- Power factor >0.5 (@100%Load)
- Surge Protection 2.5KV



Model No.	Watt P _{OUT}	O/P Voltage V _{OUT} (V)	O/P Current I _{OUT} (mA)	Efficiency (%)	Power Factor	Surge Protection (KV)	Warranty (Years)	Dimensions
SS05ISI15300W	4.5	3-15	300	>77	>0.50	2.5	1	40*19.20*22mm
SS07ISI24300W	7	12-24	300	>82	>0.50	2.5	1	58*28*22mm



Spotlight



Downlight



Linear



Decorative

RoHS



IP20 SELV



02.2 CORE STATIC FIXED CURRENT DRIVERS

WARRANTY:
> 2 YEARS



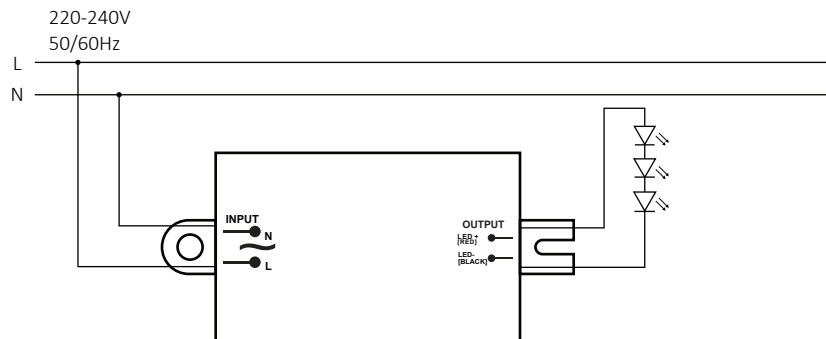
TO KNOW MORE
ABOUT PRODUCT



SCAN THE QR

■ Functions

- Constant current driver for LED modules
- High efficiency >85%(@100% Load)
- Power factor >0.98, THD<10%(@100%Load)
- For use in combination with luminaries of protection class II.
- Surge Protection 4KV



Model No.	Watt P _{OUT}	O/P Voltage V _{OUT} (V)	O/P Current I _{OUT} (mA)	Efficiency (%)	Power Factor	Surge Protection (KV)	Warranty (Years)	Dimensions
SS06IHI40150W	6	27-40	150	>85	>0.98	4	2	69*35*24.5mm
SS08IHI40200W	8	27-40	200	>85	>0.98	4	2	69*35*24.5mm
SS10IHI40250W	10	27-40	250	>85	>0.98	4	2	69*35*24.5mm
SS12IHI40300W	12	27-40	300	>85	>0.98	4	2	69*35*24.5mm



Spotlight



Downlight



Linear



Decorative

RoHS



IP20 SELV



02.2 CORE STATIC FIXED CURRENT DRIVERS

WARRANTY:
> 2 YEARS



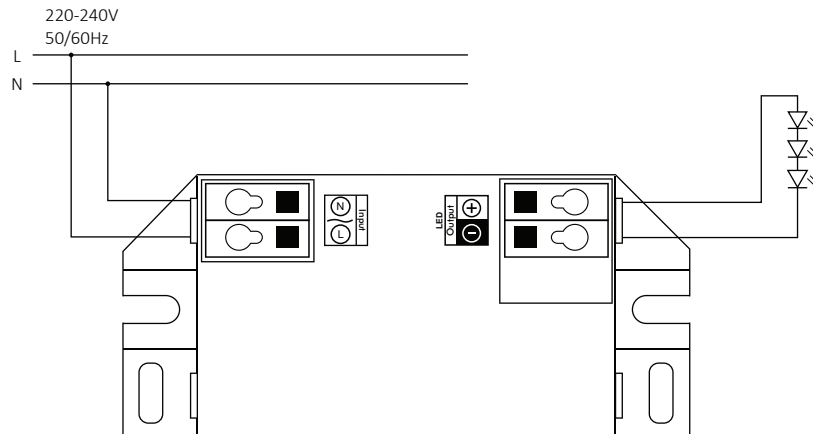
TO KNOW MORE
ABOUT PRODUCT



SCAN THE QR

■ Functions

- Constant current driver for LED modules
- High efficiency >85%(@100% Load)
- Power factor >0.98, THD<10%(@100%Load)
- For use in combination with luminaries of protection class II.
- Surge Protection 4KV



Model No.	Watt P _{OUT}	O/P Voltage V _{OUT} (V)	O/P Current I _{OUT} (mA)	Efficiency (%)	Power Factor	Surge Protection (KV)	Warranty (Years)	Dimensions
LS06IHI40150F	6	27-40	150	>85	>0.98	4	2	79*39*22mm
LS08IHI40200F	8	27-40	200	>85	>0.98	4	2	79*39*22mm
LS10IHI40250F	10	27-40	250	>85	>0.98	4	2	79*39*22mm
LS12IHI40300F	12	27-40	300	>85	>0.98	4	2	79*39*22mm



Spotlight



Downlight



Linear



Decorative

RoHS



IP20 SELV

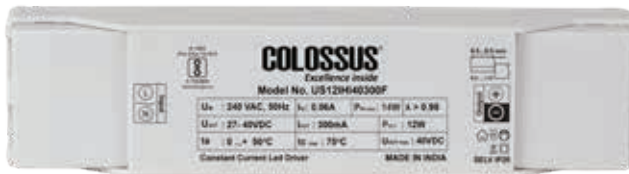


02.2 CORE STATIC FIXED CURRENT DRIVERS

UPCOMING

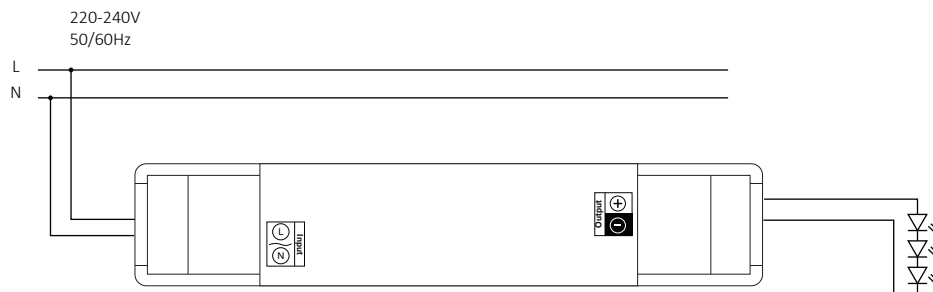
FLICKER FREE

WARRANTY:
3 YEARS



Functions

- Constant current driver for LED modules
- High efficiency >85%(@100% Load)
- Power factor >0.98, THD<10%(@100%Load)
- For use in combination with luminaries of protection class II.
- Surge Protection 4KV



Model No.	Watt P _{OUT}	O/P Voltage V _{OUT} (V)	O/P Current I _{OUT} (mA)	Efficiency (%)	Power Factor	Surge Protection (KV)	Warranty (Years)	Dimensions
US06IHI40150F	6	27-40	150	>85	>0.98	4	3	108*21*21mm
US08IHI40200F	8	27-40	200	>85	>0.98	4	3	108*21*21mm
US10IHI40250F	10	27-40	250	>85	>0.98	4	3	108*21*21mm
US12IHI40300F	12	27-40	300	>85	>0.98	4	3	108*21*21mm
US12ISI40300F	12	27-40	300	>85	>0.98	4	3	108*21*21mm



Spotlight



Downlight



Linear



Decorative

RoHS



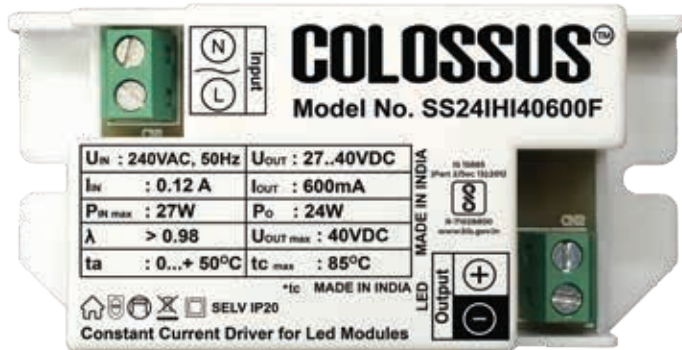
IP20

SELV



02.2 CORE STATIC FIXED CURRENT DRIVERS

WARRANTY:
> 2 YEARS



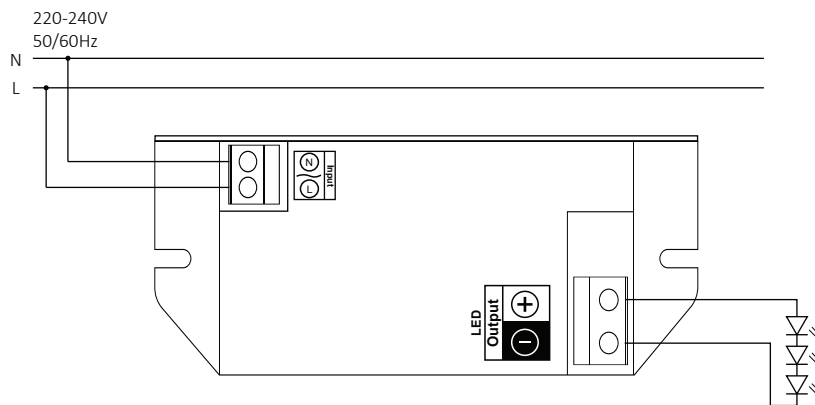
TO KNOW MORE
ABOUT PRODUCT



SCAN THE QR

Functions

- Constant current driver for LED modules
- High efficiency >88%(@100% Load)
- Power factor >0.98, THD<10%(@100%Load)
- For use in combination with luminaries of protection class II.
- Surge Protection 4KV



Model No.	Watt P _{OUT}	O/P Voltage V _{OUT} (V)	O/P Current I _{OUT} (mA)	Efficiency (%)	Power Factor	Surge Protection (kV)	Warranty (Years)	Dimensions
SS15IHI40350F	14	27-40	350	>88	>0.98	4	2	79*38*26mm
SS16IHI40400F	16	27-40	400	>88	>0.98	4	2	79*38*26mm
SS20IHI40500F	20	27-40	500	>88	>0.98	4	2	79*38*26mm
SS24IHI40600F	24	27-40	600	>88	>0.98	4	2	79*38*26mm



Spotlight



Downlight



Linear



Decorative

RoHS



IP20

SELV



A modern kitchen interior featuring light-colored wooden cabinetry and a white countertop. The kitchen includes a sink with a red faucet, a toaster, and a coffee maker. A white shelf above the counter holds various small plants and jars. To the right, there is a dining area with orange chairs and a wooden table. The ceiling has several black track lights. The overall atmosphere is warm and contemporary.

***REDEFINING
EXCELLENCE
& RELIABILITY
IN SMART LED DRIVER TECHNOLOGY***

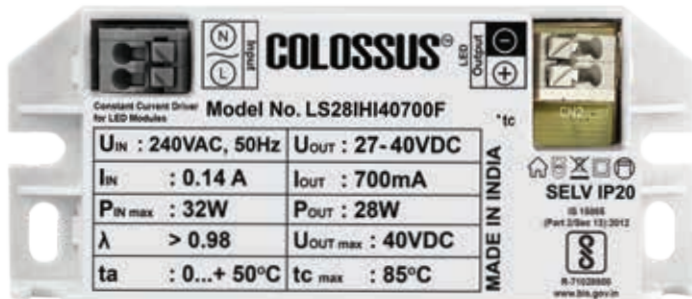
COLOSSUS[®]

Excellence inside



02.2 CORE STATIC FIXED CURRENT DRIVERS

WARRANTY:
> 2 YEARS



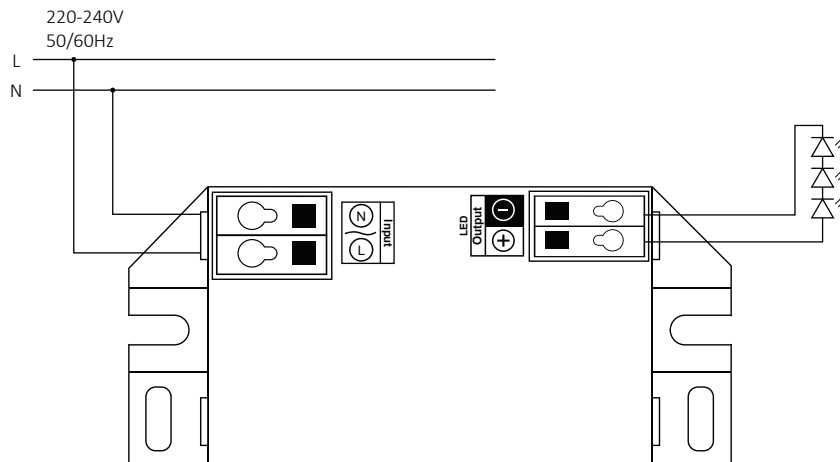
TO KNOW MORE
ABOUT PRODUCT



SCAN THE QR

■ Functions

- Constant current driver for LED modules
- High efficiency >90%(@100% Load)
- Power factor >0.98, THD<10%(@100%Load)
- For use in combination with luminaries of protection class II.
- Surge Protection 4KV



Model No.	Watt P_{OUT}	O/P Voltage V_{OUT} (V)	O/P Current I_{OUT} (mA)	Efficiency (%)	Power Factor	Surge Protection (KV)	Warranty (Years)	Dimensions
LS28IHI40700F	28	27-40	700	>90	>0.98	4	2	97.5*40*28mm



RoHS



IP20

SELV



02.2 CORE STATIC FIXED CURRENT DRIVERS

WARRANTY:
> 2 YEARS



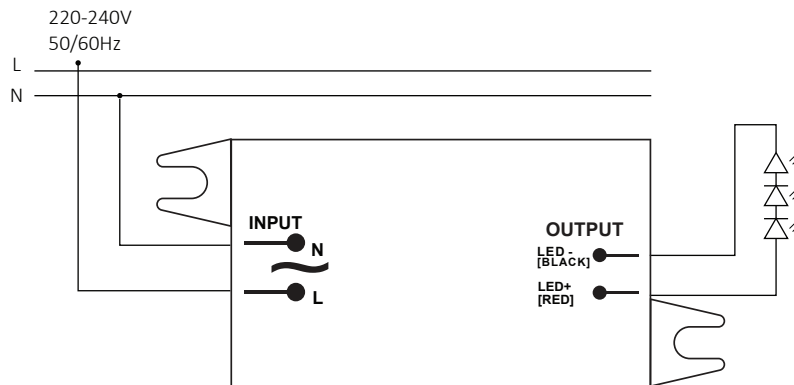
TO KNOW MORE
ABOUT PRODUCT



SCAN THE QR

■ Functions

- Constant current driver for LED modules
- High efficiency >90%(@100% Load)
- Power factor >0.98, THD<10%(@100%Load)
- For use in combination with luminaries of protection class II.
- Surge Protection 4KV



Model No.	Watt P _{OUT}	O/P Voltage V _{OUT} (V)	O/P Current I _{OUT} (mA)	Efficiency (%)	Power Factor	Surge Protection (KV)	Warranty (Years)	Dimensions
SS28IH140700W	28	30-40	700	>90	>0.98	4	2	103*47*33mm
SS32IH140800W	32	30-40	800	>90	>0.98	4	2	103*47*33mm
SS36IH140900W	36	30-40	900	>90	>0.98	4	2	103*47*33mm
SS40IH1401000W	40	30-40	1000	>90	>0.98	4	2	103*47*33mm



Spotlight



Downlight



Linear



Decorative

RoHS



IP20 SELV



02.2 CORE STATIC FIXED CURRENT DRIVERS

WARRANTY:
> 2 YEARS



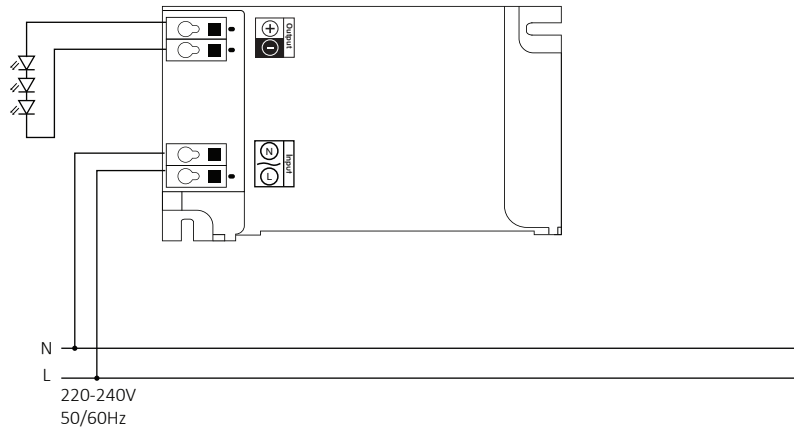
TO KNOW MORE
ABOUT PRODUCT



SCAN THE QR

■ Functions

- Constant current driver for LED modules
- High efficiency >90%(@100% Load)
- Power factor >0.98, THD<10%(@100%Load)
- For use in combination with luminaries of protection class II.
- Surge Protection 4KV



Model No.	Watt P _{OUT}	O/P Voltage V _{OUT} (V)	O/P Current I _{OUT} (mA)	Efficiency (%)	Power Factor	Surge Protection (KV)	Warranty (Years)	Dimensions
SS28IH40700F	28	27-40	700	>90	>0.98	4	2	92.5*57.5*31mm
SS32IH40800F	32	27-40	800	>90	>0.98	4	2	92.5*57.5*31mm



Spotlight



Downlight



Linear



Decorative

RoHS

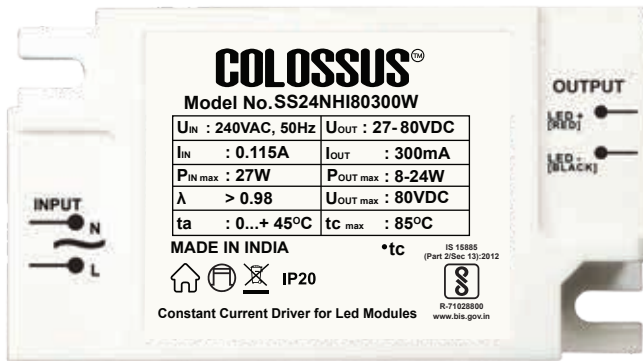


IP20 SELV



02.2 CORE STATIC FIXED CURRENT DRIVERS

WARRANTY:
> 2 YEARS



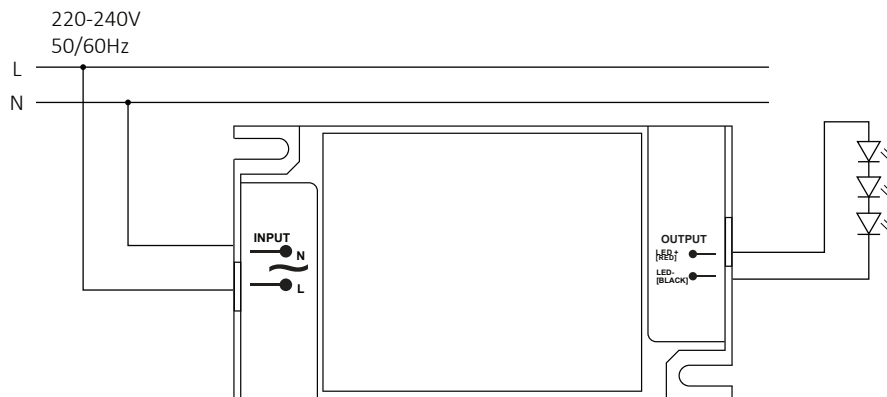
TO KNOW MORE
ABOUT PRODUCT



SCAN THE QR

■ Functions

- Constant current driver for LED modules
- High efficiency >88%(@100% Load)
- Power factor >0.98(@100%Load)
- For use in combination with luminaries of protection class II.
- Surge Protection 4KV



Model No.	Watt P _{OUT}	O/P Voltage V _{OUT} (V)	O/P Current I _{OUT} (mA)	Efficiency (%)	Power Factor	Surge Protection (KV)	Warranty (Years)	Dimensions
SS15NHI75200W	6-15	30-75	200	>86	>0.98	4	2	61*32*19mm
SS22NHI72300W	8-22	27-72	300	>86	>0.98	4	2	61*32*19mm
SS22NHICCT72300W	8-22	27-72	300	>86	>0.98	4	2	61*32*19mm
SS24NHI80300W	9-24	30-80	300	>88	>0.98	4	2	61*32*19mm



RoHS



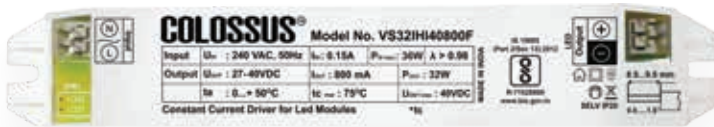
IP20

SELV



02.2 CORE STATIC FIXED CURRENT DRIVERS

WARRANTY:
> 2 YEARS



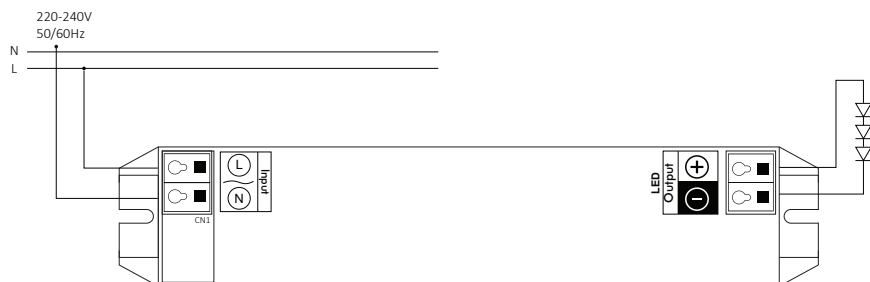
TO KNOW MORE
ABOUT PRODUCT



SCAN THE QR

Functions

- Constant current driver for LED modules
- High efficiency >90%(@100% Load)
- Power factor >0.98, THD<10%(@100%Load)
- For use in combination with luminaries of protection class II.
- Surge Protection 4KV



Model No.	Watt P _{OUT}	O/P Voltage V _{OUT} (V)	O/P Current I _{OUT} (mA)	Efficiency (%)	Power Factor	Surge Protection (KV)	Warranty (Years)	Dimensions
VS28IH140700F	28	27-40	700	>90	>0.98	4	2	182*31*25mm
VS32IH140800F	32	27-40	800	>90	>0.98	4	2	182*31*25mm



Spotlight



Downlight



Linear



Decorative



IP20 SELV



COLOSSUS®
Excellence inside

UNLOCK THE ULTIMATE

WITH PREMIUM COLOSSUS STANDARD DRIVERS

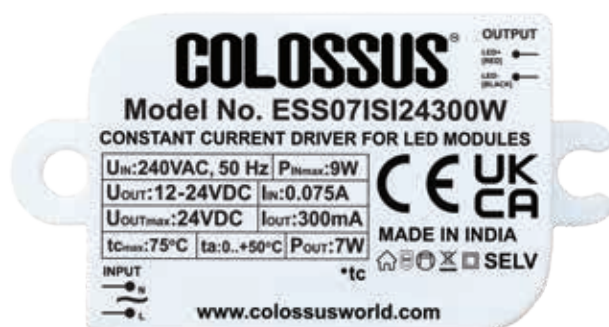


50000 NOMINAL LIFETIME



02.2 CORE STATIC FIXED CURRENT DRIVERS

WARRANTY:
> 5 YEARS



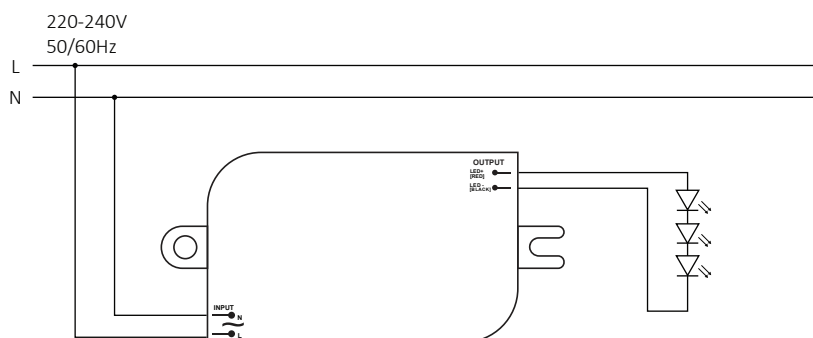
TO KNOW MORE
ABOUT PRODUCT



SCAN THE QR

■ Functions

- Constant current driver for LED modules
- High efficiency Upto 82%(@100% Load)
- Power factor >0.60,(@100%Load)
- Surge Protection 2.5KV
- Low Ripple



Model No.	Watt P _{OUT}	O/P Voltage V _{OUT} (V)	O/P Current I _{OUT} (mA)	Efficiency (%)	Power Factor	Surge Protection (kV)	Burst Protection (kV)	Nominal Lifetime	Dimensions
ESS07ISI24300W	3-7	10-24	300	>82	>0.60	2.5	1	20000H	55*22*22mm



Spotlight



Downlight



Linear

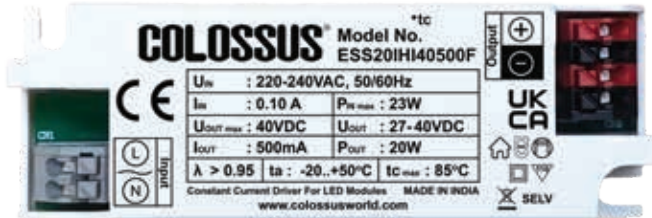


Decorative



02.2 CORE STATIC FIXED CURRENT DRIVERS

WARRANTY:
> 5 YEARS



TO KNOW MORE
ABOUT PRODUCT



SCAN THE QR

■ Functions

- Constant current driver for LED modules
- High efficiency Upto 85%(@100% Load)
- Power factor >0.95,(@100%Load)
- Surge Protection 4KV
- Ideal solution for Class II luminaries



Model No.	Watt P _{OUT}	O/P Voltage V _{OUT} (V)	O/P Current I _{OUT} (mA)	Efficiency (%)	Power Factor	Surge Protection (kV)	Burst Protection (kV)	Nominal Lifetime	Dimensions
ESS24IH140600F	24	27-40	600	>85	>0.95	4	2	50000H	97*32*27mm
ESS20IH140500F	20	27-40	500	>85	>0.95	4	2	50000H	97*32*27mm
ESS16IH140400F	16	27-40	400	>85	>0.95	4	2	50000H	97*32*27mm
ESS14IH140350F	14	27-40	350	>85	>0.95	4	2	50000H	97*32*27mm



Spotlight



Downlight



Linear

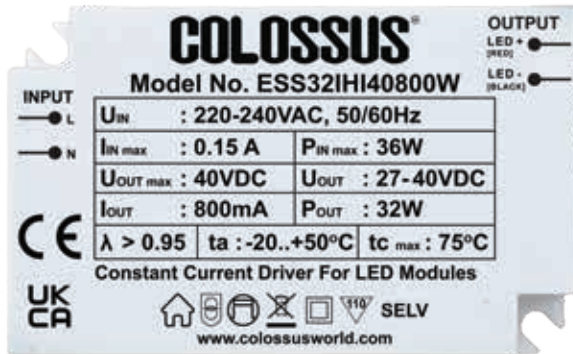


Decorative



02.2 CORE STATIC FIXED CURRENT DRIVERS

WARRANTY:
> 5 YEARS



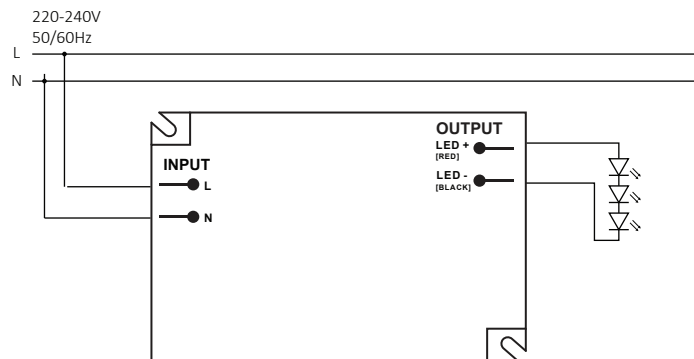
TO KNOW MORE
ABOUT PRODUCT



SCAN THE QR

■ Functions

- Constant current driver for LED modules
- High efficiency Upto 85%(@100% Load)
- Power factor >0.95,(@100%Load)
- Surge Protection 4KV
- Ideal solution for Class II luminaires



Model No.	Watt P _{OUT}	O/P Voltage V _{OUT} (V)	O/P Current I _{OUT} (mA)	Efficiency (%)	Power Factor	Surge Protection (kV)	Burst Protection (kV)	Nominal Lifetime	Dimensions
ESS32IH140800W	32	27-40	800	>85	>0.95	4	3	50000H	74*45*33mm
ESS28IH140700W	28	27-40	700	>85	>0.95	4	3	50000H	74*45*33mm



Spotlight



Downlight



Linear



Decorative



02.2 CORE STATIC FIXED CURRENT DRIVERS

WARRANTY:
> 5 YEARS



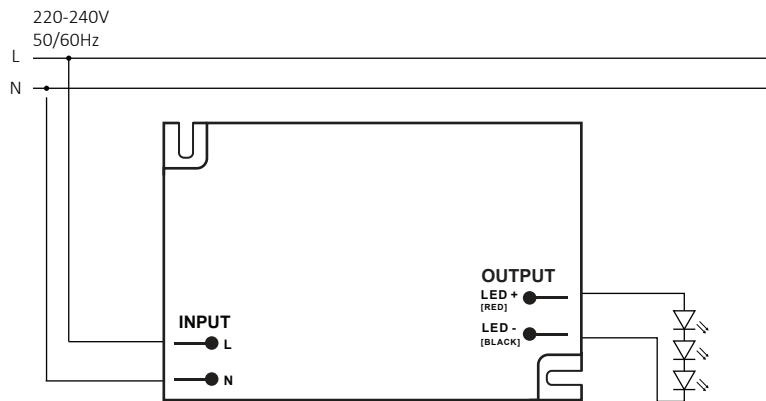
TO KNOW MORE
ABOUT PRODUCT



SCAN THE QR

■ Functions

- Constant current driver for LED modules
- High efficiency Upto 85%(@100% Load)
- Power factor >0.95,(@100%Load)
- Surge Protection 4KV
- Ideal solution for Class II luminaries



Model No.	Watt P _{OUT}	O/P Voltage V _{OUT} (V)	O/P Current I _{OUT} (mA)	Efficiency (%)	Power Factor	Surge Protection (kV)	Burst Protection (kV)	Nominal Lifetime	Dimensions
ESS40IH1401000W	40	27-40	1000	>85	>0.95	4	2	50000H	93*52*53mm
ESS36IH1409000W	36	27-40	900	>85	>0.95	4	2	50000H	93*52*53mm



Spotlight



Downlight



Linear



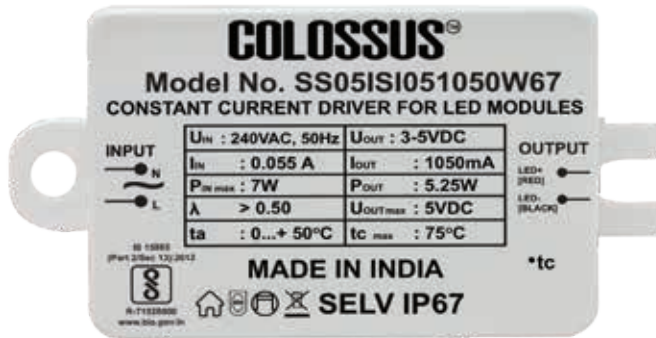
Decorative



02.2 CORE STATIC FIXED CURRENT DRIVERS

IP67 RATED

WARRANTY:
> 3 YEARS



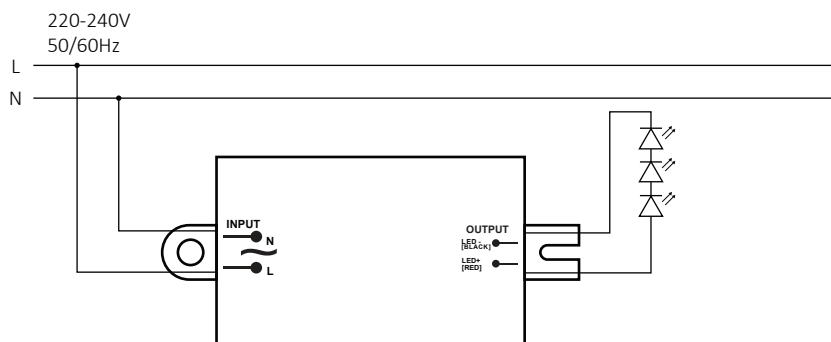
TO KNOW MORE
ABOUT PRODUCT



SCAN THE QR

■ Functions

- Constant voltage driver for LED modules
- High efficiency >85%(@100% Load)
- Constant Current Mode at Max Load Condition
- For use in combination with luminaries of protection class II.
- Surge Protection Upto 2.5KV



Model No.	Watt P _{OUT}	O/P Voltage V _{OUT} (V)	O/P Current I _{OUT} (mA)	Efficiency (%)	Power Factor	Surge Protection (KV)	Warranty (Years)	Dimensions
SS05ISI15300W67	4.5	3-15	300	>76	>0.50	2.5	3	40x19.20x22mm
SS05ISI051050W67	5.25	12	1050	>70	>0.50	2.5	3	58x28x22mm
SS07ISI24300W67	7	12	300	>82	>0.50	2.5	3	58x28x22mm



RoHS



IP67

SELV



02.2 CORE STATIC FIXED CURRENT DRIVERS

IP67 RATED

**WARRANTY:
> 3 YEARS**



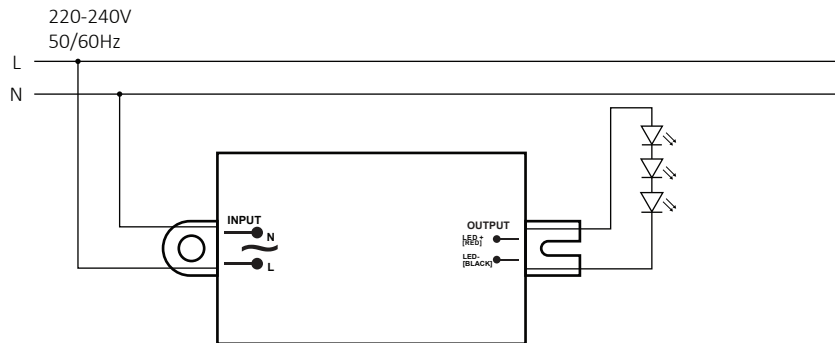
TO KNOW MORE
ABOUT PRODUCT



SCAN THE QR

Functions

- Constant voltage driver for LED modules
- Compatible upto 5 Channel Control
- Constant Current Mode at Max Load Condition
- High efficiency >85%(@100% Load)
- For use in combination with luminaries of protection class II.
- Surge Protection Upto 2.5KV



Model No.	Watt P _{OUT}	O/P Voltage V _{OUT} (V)	O/P Current I _{OUT} (mA)	Efficiency (%)	Power Factor	Surge Protection (KV)	Warranty (Years)	Dimensions
SS06IHI40150W67	6	27-40	150	>83	>0.98	4	3	58x28x22mm
SS08IHI40200W67	8	27-40	200	>88	>0.95	4	3	58x28x22mm



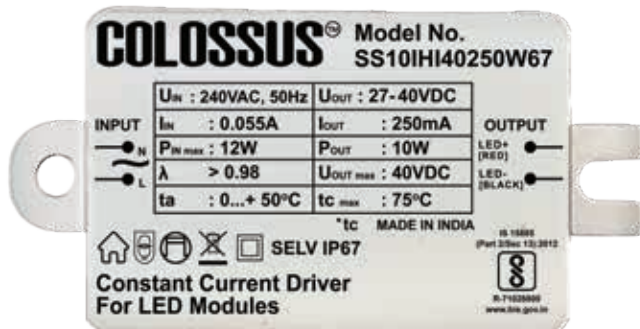
IP67 SELV



02.2 CORE STATIC FIXED CURRENT DRIVERS

IP67 RATED

**WARRANTY:
> 3 YEARS**



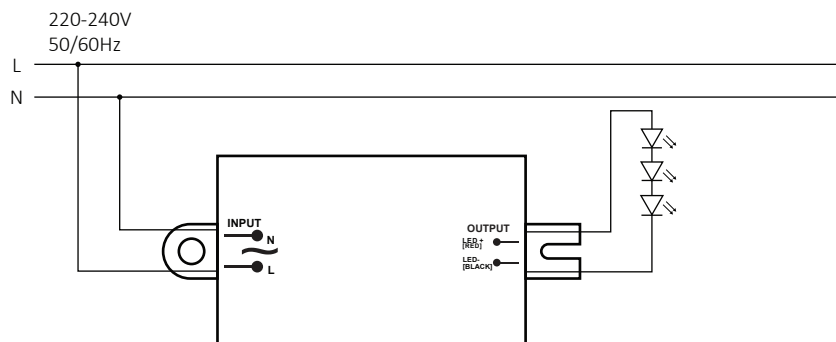
TO KNOW MORE
ABOUT PRODUCT



SCAN THE QR

Functions

- Constant voltage driver for LED modules
- High efficiency >85%(@100% Load)
- Constant Current Mode at Max Load Condition
- For use in combination with luminaries of protection class II.
- Surge Protection Upto 2.5KV



Model No.	Watt P _{OUT}	O/P Voltage V _{OUT} (V)	O/P Current I _{OUT} (mA)	Efficiency (%)	Power Factor	Surge Protection (KV)	Warranty (Years)	Dimensions
SS10IH140250W67	10	27-40V	250	>85	>0.98	4	3	69x35x24.5mm
SS12IH140300W67	12	27-40V	300	>85	>0.50	4	3	69x35x24.5mm
SS15IH142350W67	15	27-42V	350	>85	>0.50	4	3	69x35x24.5mm



Spotlight



Downlight



Linear



Decorative

RoHS



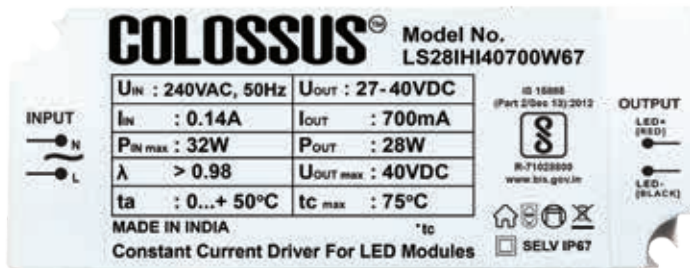
IP67 SELV



02.2 CORE STATIC FIXED CURRENT DRIVERS

IP67 RATED

**WARRANTY:
> 3 YEARS**



TO KNOW MORE
ABOUT PRODUCT



SCAN THE QR

Functions

- Constant voltage driver for LED modules
- Compatible upto 5 Channel Control
- Constant Current Mode at Max Load Condition
- High efficiency >85%(@100% Load)
- For use in combination with luminaries of protection class II.
- Surge Protection Upto 2.5KV



Model No.	Watt P _{OUT}	O/P Voltage V _{OUT} (V)	O/P Current I _{OUT} (mA)	Efficiency (%)	Power Factor	Surge Protection (KV)	Warranty (Years)	Dimensions
LS28IHI40700W67	28	27-40V	700	>88	>0.98	4	3	86x33x30mm
LS40IHI401000W67	60	27-40V	1000	>88	>0.98	4	3	86x33x30mm



RoHS



IP67 SELV



02.3 CORE SPECTRA STANDARD SMPS

WARRANTY:
> 2 YEARS



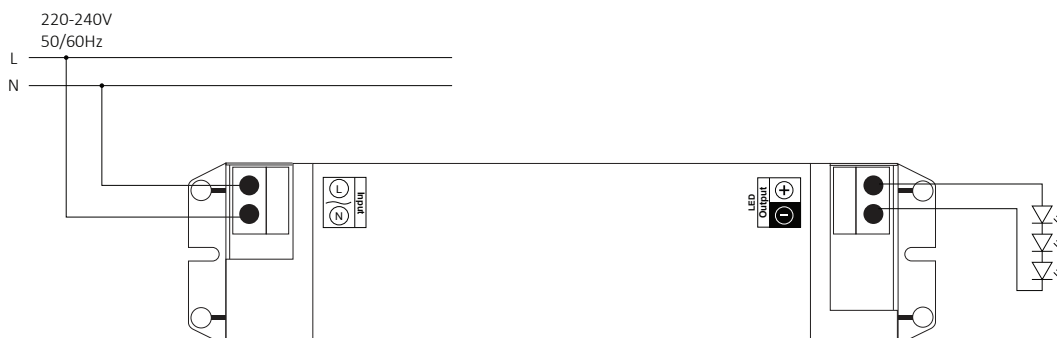
TO KNOW MORE
ABOUT PRODUCT



SCAN THE QR

■ Functions

- Constant voltage driver for LED modules
- High efficiency >86%(@100% Load)
- Constant Current Mode at Max Load Condition
- For use in combination with luminaries of protection class II.
- Surge Protection Upto 4KV



Model No.	Watt P _{OUT}	O/P Voltage V _{OUT} (V)	O/P Current I _{OUT} (mA)	Efficiency (%)	Power Factor	Surge Protection (KV)	Warranty (Years)	Dimensions
LS12ISI121000F	12	12	1000	>80	>0.50	2.5	2	79*39*22mm
LS30ISI122500F	30	12	2500	>84	>0.50	2.5	2	97.5*40*28mm
VS60ISI125000F	60	12	5000	>86	>0.50	4	2	148*40*30mm



Wall Washer



LED Strip Light



02.3 CORE SPECTRA STANDARD SMPS

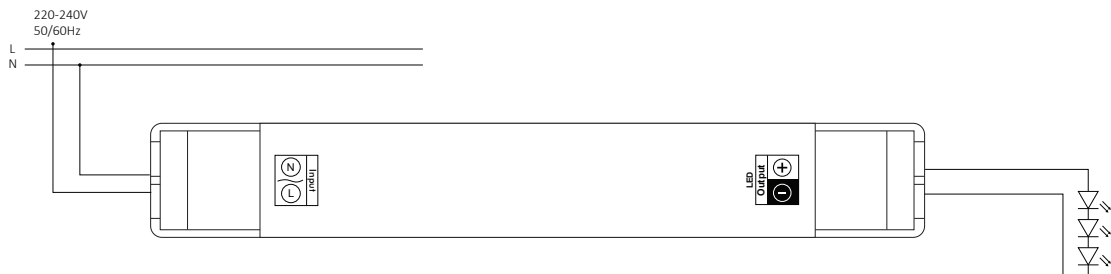
UPCOMING

WARRANTY:
> 2 YEARS



■ Functions

- Constant voltage driver for LED modules
- High efficiency >90%(@100% Load)
- For use in combination with luminaries of protection class II.
- Surge Protection Upto 4KV



Model No.	Watt P _{OUT}	O/P Voltage V _{OUT} (V)	O/P Current I _{OUT} (mA)	Efficiency (%)	Power Factor	Surge Protection (KV)	Warranty (Years)	Dimensions
US60IH125000F	60	12	5000	>90	>0.95	4	2	230*42*28mm
US100IH128300F	100	12	8300	>90	>0.95	4	2	285*40*31mm



Wall Washer



LED Strip Light

RoHS



IP20 SELV



02.3 CORE SPECTRA STANDARD SMPS

WARRANTY:
> 2 YEARS



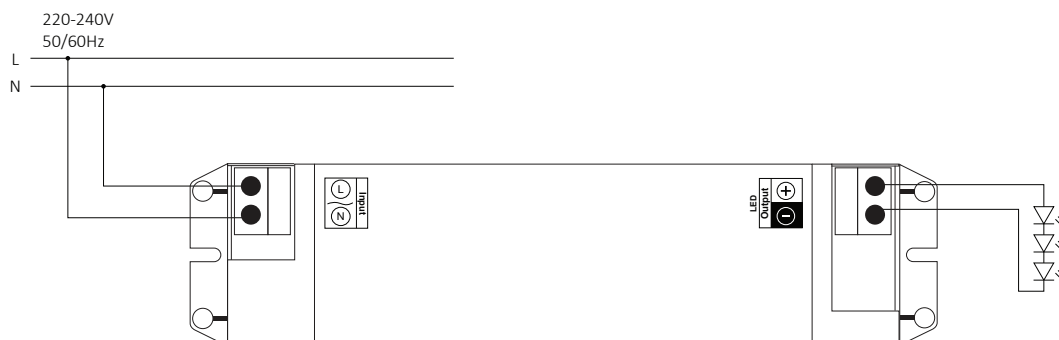
TO KNOW MORE
ABOUT PRODUCT



SCAN THE QR

Functions

- Constant voltage driver for LED modules
- High efficiency >90%(@100% Load)
- For use in combination with luminaries of protection class II.
- Surge Protection Upto 4KV



Model No.	Watt P _{OUT}	O/P Voltage V _{OUT} (V)	O/P Current I _{OUT} (mA)	Efficiency (%)	Power Factor	Surge Protection (KV)	Warranty (Years)	Dimensions
LS24ISI241000F	24	24	1000	>86	>0.50	2.5	2	94.5*40*28mm
VS60ISI242500F	60	24	2500	>90	>0.50	4	2	148*40*30mm



Wall Washer



LED Strip Light

RoHS



IP20 SELV



02.3 CORE SPECTRA STANDARD SMPS

UPCOMING

WARRANTY:
> 2 YEARS



■ Functions

- Constant voltage driver for LED modules
- High efficiency >90%(@100% Load)
- For use in combination with luminaries of protection class II.
- Surge Protection Upto 4KV



Model No.	Watt P _{OUT}	O/P Voltage V _{OUT} (V)	O/P Current I _{OUT} (mA)	Efficiency (%)	Power Factor	Surge Protection (KV)	Warranty (Years)	Dimensions
US60IH1242500F	60	24	2500	>90	>0.95	4	2	230*42*28mm
US100IH1244200F	100	24	4200	>90	>0.95	4	2	285*40*31mm



Wall Washer



LED Strip Light



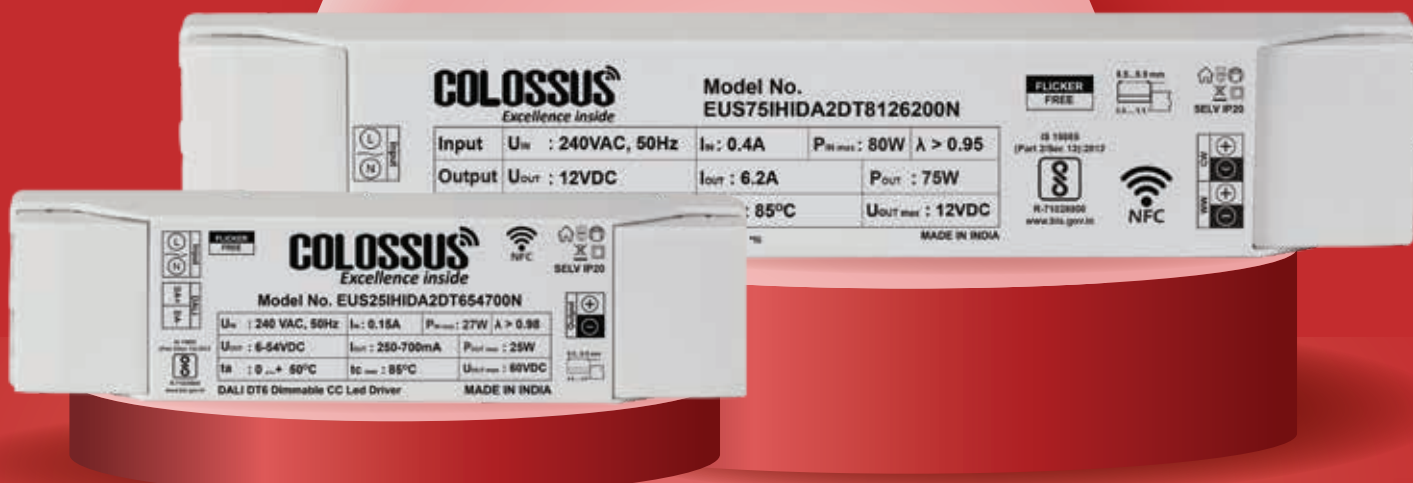
IP20 SELV



DALI

DRIVERS

SMART. DYNAMIC. RELIABLE.



03.1 DALI-2 FLEX DT-6 DRIVERS

UPCOMING

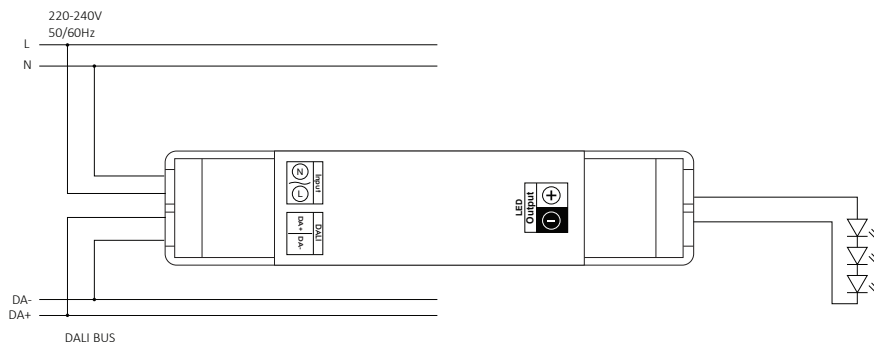
FLICKER FREE

WARRANTY:
5 YEARS



Functions

- Constant voltage driver for LED modules
- High efficiency >90%(@100% Load)
- For use in combination with luminaires of protection class II.
- Surge Protection Upto 3KV



Model No.	Watt P _{OUT}	O/P Voltage V _{OUT} (V)	O/P Current I _{OUT} (mA)	Efficiency (%)	Power Factor	Surge Protection (KV)	Warranty (Years)	Dimensions
EUS10IHIDA2DT642500N	10	6-42	100-500	>85	>0.95	3	5	108*21*21mm
EUS15IHIDA2DT642700N	15	6-42	100-700	>85	>0.95	3	5	130*30*20mm
EUS25IHIDA2DT654700N	25	6-54	250-700	>85	>0.95	3	5	146*36*25mm
EUS36IHIDA2DT6541050N	36	6-54	350-1050	>90	>0.95	3	5	166*40*28mm
EUS45IHIDA2DT6541400N	45	6-54	500-1400	>90	>0.95	3	5	166*40*28mm



Spotlight



Downlight



Linear



Decorative



03.1 DALI-2 FLEX DT-8 DRIVERS

UPCOMING

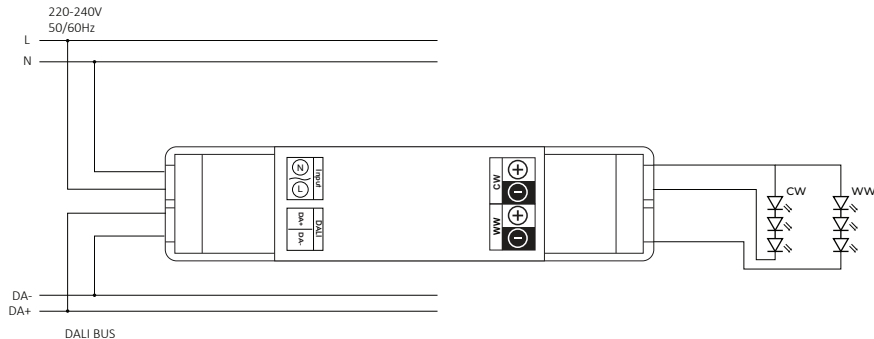
FLICKER FREE

WARRANTY:
5 YEARS



Functions

- Constant voltage driver for LED modules
- High efficiency >90%(@100% Load)
- For use in combination with luminaries of protection class II.
- Surge Protection Up to 3KV



Model No.	Watt P _{OUT}	O/P Voltage V _{OUT} (V)	O/P Current I _{OUT} (mA)	Efficiency (%)	Power Factor	Surge Protection (KV)	Warranty (Years)	Dimensions
EUS10IHIDA2DT842500N	10	6-42	100-500	>85	>0.95	3	5	108*21*21mm
EUS15IHIDA2DT842700N	15	6-42	100-700	>85	>0.95	3	5	130*30*20mm
EUS25IHIDA2DT854700N	25	6-54	250-700	>85	>0.95	3	5	146*36*25mm
EUS36IHIDA2DT8541050N	36	6-54	350-1050	>90	>0.95	3	5	166*40*28mm
EUS45IHIDA2DT8541400N	45	6-54	500-1400	>90	>0.95	3	5	166*40*28mm



Spotlight



Downlight



Linear



Decorative



03.2 DALI-2 SPECTRA DT-6 DRIVERS

UPCOMING

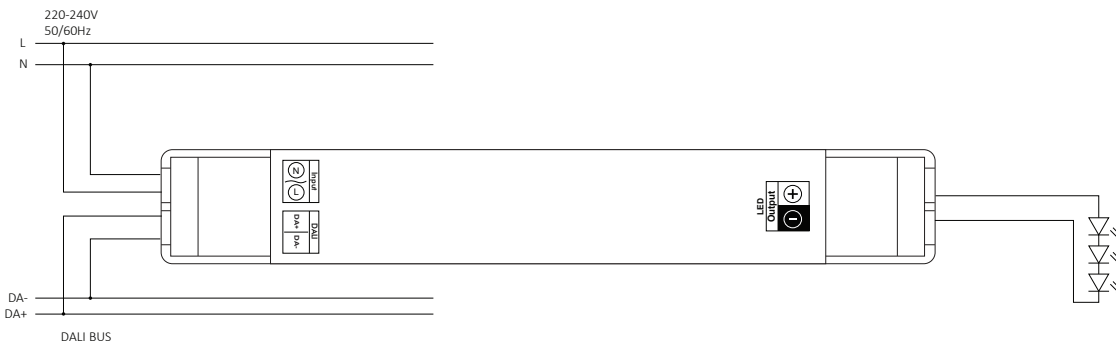
FLICKER FREE

WARRANTY:
5 YEARS



Functions

- Constant voltage driver for LED modules
- High efficiency >90%(@100% Load)
- For use in combination with luminaries of protection class II.
- Surge Protection Upto 3KV



Model No.	Watt P _{OUT}	O/P Voltage V _{OUT} (V)	O/P Current I _{OUT} (mA)	Efficiency (%)	Power Factor	Surge Protection (KV)	Warranty (Years)	Dimensions
EUS75IHIDA2DT6126200N	75	12	6200	>90	>0.95	3	5	230*42*28mm
EUS100IHIDA2DT6128300N	100	12	8300	>90	>0.95	3	5	285*40*31mm
EUS150IHIDA2DT61212500N	150	12	12500	>90	>0.95	3	5	340*40*31mm
EUS75IHIDA2DT6243100N	75	24	3100	>90	>0.95	3	5	230*42*28mm
EUS100IHIDA2DT6244100N	100	24	4100	>90	>0.95	3	5	285*40*31mm
EUS150IHIDA2DT6246200N	150	24	6200	>90	>0.95	3	5	340*40*31mm



Wall Washer



LED Strip Light



SELV



03.2 DALI-2 SPECTRA DT-8 DRIVERS

UPCOMING

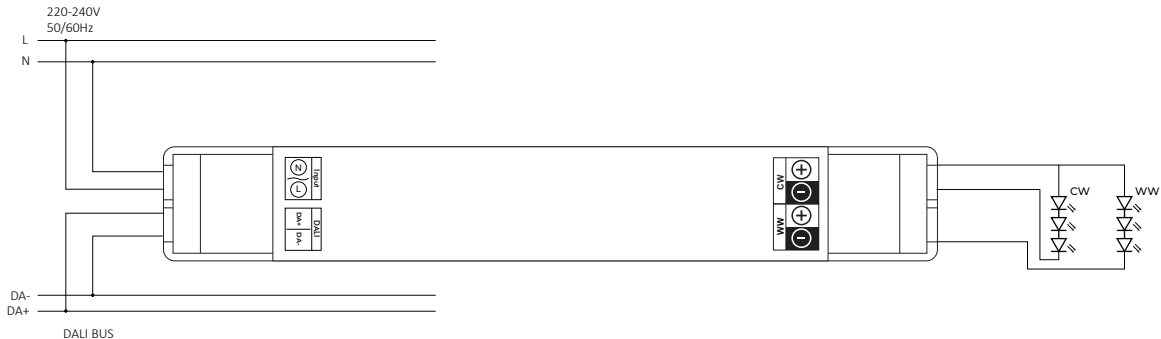
FLICKER FREE

WARRANTY:
5 YEARS



Functions

- Constant voltage driver for LED modules
- High efficiency >90%(@100% Load)
- For use in combination with luminaries of protection class II.
- Surge Protection Upto 4KV



Model No.	Watt P _{OUT}	O/P Voltage V _{OUT} (V)	O/P Current I _{OUT} (mA)	Efficiency (%)	Power Factor	Surge Protection (KV)	Warranty (Years)	Dimensions
EUS75IHIDA2DT8126200N	75	12	6200	>90	>0.95	3	5	230*42*28mm
EUS100IHIDA2DT8128300N	100	12	8300	>90	>0.95	3	5	285*40*31mm
EUS150IHIDA2DT81212500N	150	12	12500	>90	>0.95	3	5	340*40*31mm
EUS75IHIDA2DT8243100N	75	24	3100	>90	>0.95	3	5	230*42*28mm
EUS100IHIDA2DT8244100N	100	24	4100	>90	>0.95	3	5	285*40*31mm
EUS150IHIDA2DT8246200N	150	24	6200	>90	>0.95	3	5	340*40*31mm



Wall Washer



LED Strip Light

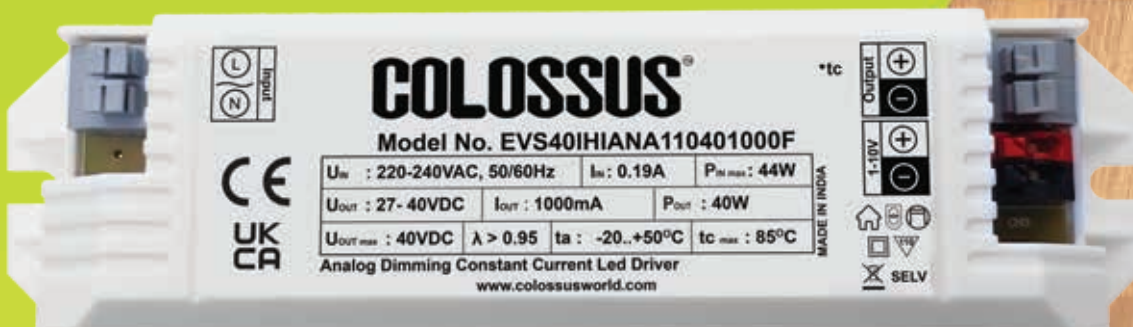
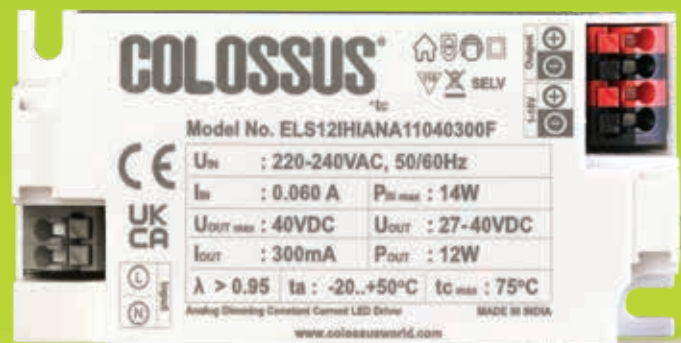


Introducing

APEX

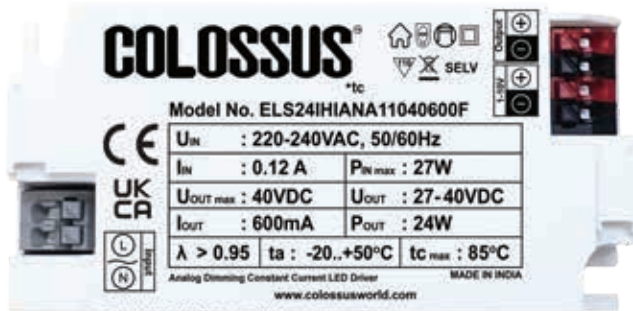
LED DRIVERS

Approval Markings:



04 APEX FIXED CURRENT ANALOG DRIVERS

WARRANTY:
> 5 YEARS



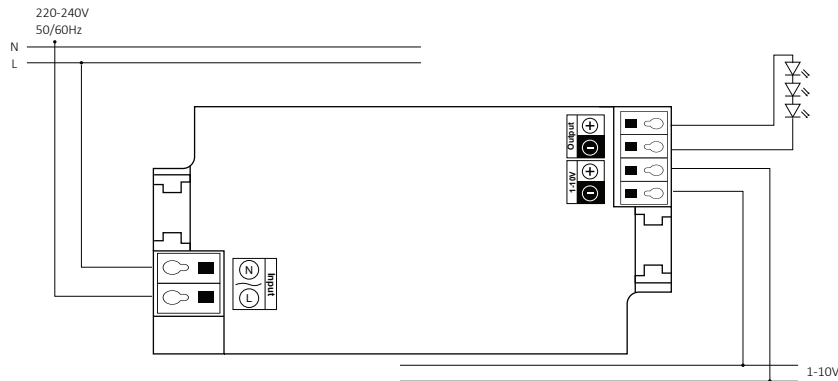
TO KNOW MORE
ABOUT PRODUCT



SCAN THE QR

■ Functions

- Analog Dimmable Constant Current Driver For LED Modules
- 1-10V Analog Dimming
- 5-100% Dimming
- High efficiency >85%(@100% Load)
- Surge Protection 4KV



Model No.	Watt P _{OUT}	O/P Voltage V _{OUT} (V)	O/P Current I _{OUT} (mA)	Efficiency (%)	Power Factor	Surge Protection (kV)	Burst Protection (kV)	Nominal Lifetime	Dimensions
ELS24IHIANA11040600F	24	27-40	600	>85	>0.95	4	2	50000H	97*43*30mm
ELS20IHIANA11040500F	20	27-40	500	>85	>0.95	4	2	50000H	97*43*30mm
ELS16IHIANA11040400F	16	27-40	400	>85	>0.95	4	2	50000H	97*43*30mm
ELS12IHIANA11040300F	12	27-40	300	>85	>0.95	4	2	50000H	97*43*30mm



04 APEX FIXED CURRENT ANALOG DRIVERS

WARRANTY:
> 5 YEARS



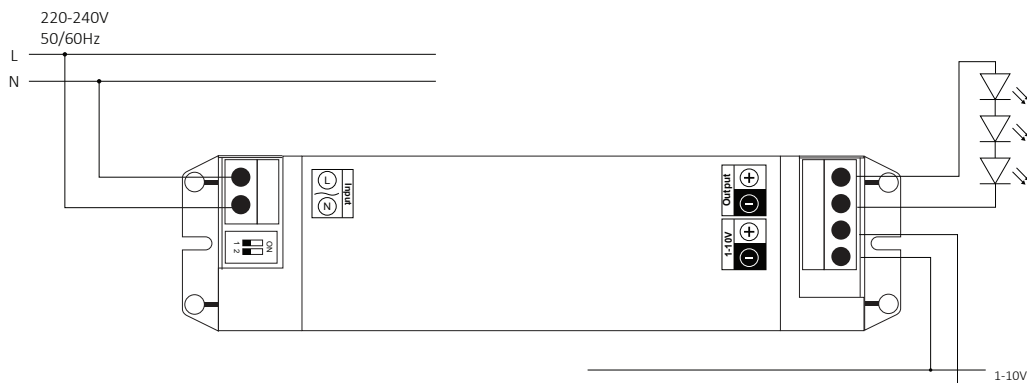
TO KNOW MORE
ABOUT PRODUCT



SCAN THE QR

■ Functions

- Analog Dimmable Constant Current Driver For LED Modules
- 1-10V Analog Dimming
- 5-100% Dimming
- High efficiency >85%(@100% Load)
- Surge Protection 4KV



Model No.	Watt P _{OUT}	O/P Voltage V _{OUT} (V)	O/P Current I _{OUT} (mA)	Efficiency (%)	Power Factor	Surge Protection (kV)	Burst Protection (kV)	Nominal Lifetime	Dimensions
EVS40IHIANA110401000F	40	27-40	1000	>85	>0.95	4	2	50000H	150*40*28.5mm
EVS36IHIANA110409000F	36	27-40	900	>85	>0.95	4	2	50000H	150*40*28.5mm
EVS32IHIANA110408000F	32	27-40	800	>85	>0.95	4	2	50000H	150*40*28.5mm
EVS28IHIANA110407000F	28	27-40	700	>85	>0.95	4	2	50000H	150*40*28.5mm



Spotlight



Downlight



Linear



Decorative





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