COLOSSUS®

Excellence inside

Smart And Standard LED Drivers Technology

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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-effcient 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.

CE UK CA RoHS IP67 IP20 SELV

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.

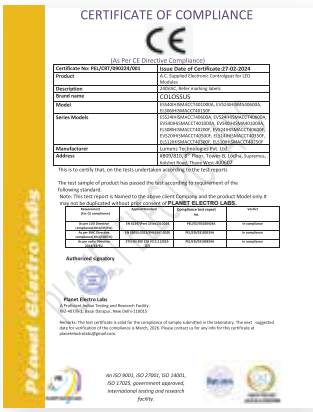
At Colossus, customer trust and satisfaction are at the heart of what we do. Our mission is to support your lighting needs with products that stand the test of time, backed by reliable service and support. We look forward to moving ahead with you, shaping a future where quality and innovation light the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

Thank you for choosing Colossus.

***KULDEEP GUPTA** - Managing Director, Lumens Technologies*

colossusworld.com

CERTIFICATES



CERTIFICATE OF COMPLIANCE

(As Per CE Directive Compliance)

Certificate No: PEL/CRT/090224/001	Issue Date of Certificate:27-02-2024
Product	A.C. Supplied Electronic Controlgear for LED Modules
Description	240VAC, Refer marking labels
Brand name	COLOSSUS
Model	ES04W4MAXCT4010004, EVS04W4MAXM0040A, ES08W4MAXCT4013GF
Series Models	ES02W4MAXCT4060004, EVS04W4MAXCT4060A, EVS04W4MAXCT4010004, EVS08W4MAXM1000A, ES08W4MAXCT4010GF, ES02W4MBXCCT4060BF, EVS04W4MBXCCT4060BF, ES04W4MBXCCT4010BF, ES02W4MAXCCT4060GF, ES04W4MAXCCT4010GF, ES02W4MAXCCT4060GF, ES04W4MAXCCT4010GF
Manufacturer	Lumens Technologies Pvt. Ltd
Address	4809/910, 8th Floor, Tower-B, Lodha, Supremus, Kolshet Road, Thane West-400607

This is to certify that, on the tests undertaken according to the test reports

The test sample of product has passed the test according to requirement of the following standard.

Note: This test report is Named to the above client Company and the product Model only. It may not be duplicated without prior consent of **PLANET ELECTRO LABS.**

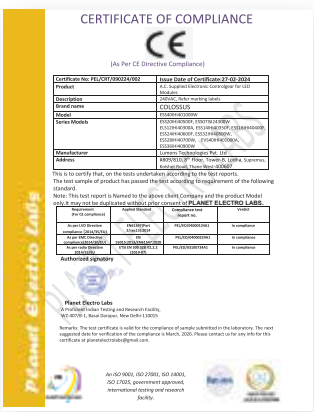
Requirement (As Ch compliance)	Applied Standard no.	Compliance test report no.	Verdict
As per LVD Directive compliance (2014/35/EU)	EN 61347+A1:2015+A1:2021	PEL/EC/0000001	In compliance
As per EMC Directive compliance (2014/30/EU)	EN55015:2019+A1:2020	PEL/EC/0000004	In compliance
As per ROHS Directive compliance (2011/65/EU)	EN IEC 63 0:2021	PEL/EC/0000004	In compliance

Authorized signatory

Planet Electro Labs
A Professional Indian Testing and Research Facility,
WZ-4070-1, Basai Darapur, New Delhi-110015

Remarks: The test certificate is valid for the compliance of sample submitted in the laboratory. The next suggested date for verification of the compliance is March, 2026. Please contact us for any info for this certificate at planetelectrolabs@gmail.com.

An ISO 9001, ISO 27001, ISO 14001, ISO 17025, government approved, international testing and research facility.



CERTIFICATE OF COMPLIANCE

(As Per CE Directive Compliance)

Certificate No: PEL/CRT/090224/002	Issue Date of Certificate:27-02-2024
Product	A.C. Supplied Electronic Controlgear for LED Modules
Description	240VAC, Refer marking labels
Brand name	COLOSSUS
Model	ES04W4MXCCT4010004, EVS04W4MAXM0040A, ES08W4MAXCT4013GF
Series Models	ES02W4MXCCT4060A, EVS04W4MXCCT4060A, EVS04W4MXCCT4010A, ES08W4MXCCT4010A, ES02W4MBXCCT4060BF, EVS04W4MBXCCT4060BF, ES04W4MBXCCT4010BF, ES02W4MXCCT4060GF, ES04W4MXCCT4010GF, ES02W4MXCCT4060GF, ES04W4MXCCT4010GF
Manufacturer	Lumens Technologies Pvt. Ltd
Address	4809/910, 8th Floor, Tower-B, Lodha, Supremus, Kolshet Road, Thane West-400607

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Requirement (As Ch compliance)	Applied Standard no.	Compliance test report no.	Verdict
As per LVD Directive compliance (2014/35/EU)	EN61347Part 1,Part 2/EN61347	PEL/EC/0000001/01	In compliance
As per EMC Directive compliance (2014/30/EU)	EN55015:2019+A1:2020	PEL/EC/0000004/01	In compliance
As per ROHS Directive compliance (2011/65/EU)	EN IEC 63 0:2021	PEL/EC/0000004/01	In compliance

Authorized signatory

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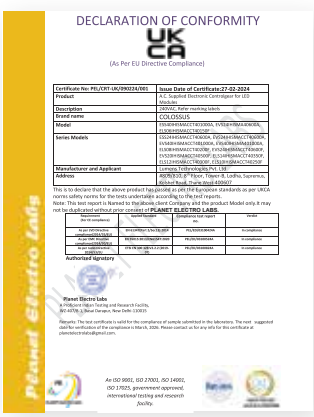

DECLARATION OF CONFORMITY

(As Per EU Directive Compliance)

Certificate No: PEL/CRT-UK/090224/001	Issue Date of Certificate:27-02-2024
Product	A.C. Supplied Electronic Controlgear for LED Modules
Description	240VAC, Refer marking labels
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Series Models	ES02W4MXCCT4060A, EVS04W4MXCCT4060A, EVS04W4MXCCT4010A, ES08W4MXCCT4010A, ES02W4MBXCCT4060BF, EVS04W4MBXCCT4060BF, ES04W4MBXCCT4010BF, ES02W4MXCCT4060GF, ES04W4MXCCT4010GF, ES02W4MXCCT4060GF, ES04W4MXCCT4010GF
Manufacturer and Applicant	Lumens Technologies Pvt. Ltd
Address	4809/910, 8th Floor, Tower-B, Lodha, Supremus, Kolshet Road, Thane West-400607

This is to declare that the above product has passed as per the European standards as per UKCA norms safety norms for the tests undertaken according to the test reports.

Note: This test report is Named to the above client Company and the product Model only. It may not be duplicated without prior consent of **PLANET ELECTRO LABS.**

Requirement (As Ch compliance)	Applied Standard no.	Compliance test report no.	Verdict
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As per EMC Directive compliance (2014/30/EU)	EN55015:2019+A1:2020	PEL/EC/0000004/01	In compliance
As per ROHS Directive compliance (2011/65/EU)	EN IEC 63 0:2021	PEL/EC/0000004/01	In compliance

Authorized signatory

Planet Electro labs
A Professional Indian Testing and Research Facility,
WZ-4070-1, Basai Darapur, New Delhi-110015

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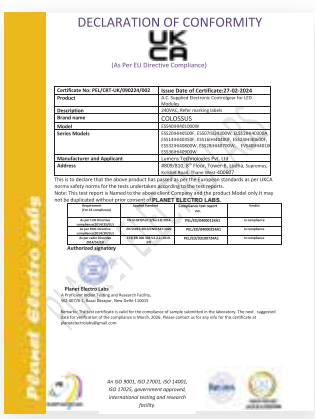

DECLARATION OF CONFORMITY

(As Per EU Directive Compliance)

Certificate No: PEL/CRT-UK/090224/002	Issue Date of Certificate:27-02-2024
Product	A.C. Supplied Electronic Controlgear for LED Modules
Description	240VAC, Refer marking labels
Brand name	COLOSSUS
Model	ES04W4MXCCT4010004, EVS04W4MAXM0040A, ES08W4MAXCT4013GF
Series Models	ES02W4MXCCT4060A, EVS04W4MXCCT4060A, EVS04W4MXCCT4010A, ES08W4MXCCT4010A, ES02W4MBXCCT4060BF, EVS04W4MBXCCT4060BF, ES04W4MBXCCT4010BF, ES02W4MXCCT4060GF, ES04W4MXCCT4010GF, ES02W4MXCCT4060GF, ES04W4MXCCT4010GF
Manufacturer and Applicant	Lumens Technologies Pvt. Ltd
Address	4809/910, 8th Floor, Tower-B, Lodha, Supremus, Kolshet Road, Thane West-400607

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As per EMC Directive compliance (2014/30/EU)	EN55015:2019+A1:2020	PEL/EC/0000004/01	In compliance
As per ROHS Directive compliance (2011/65/EU)	EN IEC 63 0:2021	PEL/EC/0000004/01	In compliance

Authorized signatory

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A Professional Indian Testing and Research Facility,
WZ-4070-1, Basai Darapur, New Delhi-110015

Remarks: The test certificate is valid for the compliance of sample submitted in the laboratory. The next suggested date for verification of the compliance is March, 2026. Please contact us for any info for this certificate at planetelectrolabs@gmail.com.

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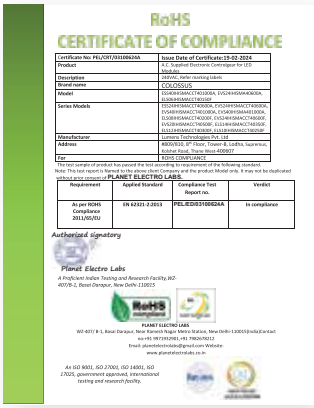


RoHS

CERTIFICATE OF COMPLIANCE

Certificate No: PEL/CRT/010106024A	Issue Date of Certificate:19-02-2024
Product	A.C. Supplied Electronic Controlgear for LED Modules
Description	240VAC, Refer marking labels
Brand name	COLOSSUS
Model	ES04W4MXCCT4010004, EVS04W4MAXM0040A, ES08W4MAXCT4013GF
Series Models	ES02W4MXCCT4060A, EVS04W4MXCCT4060A, EVS04W4MXCCT4010A, ES08W4MXCCT4010A, ES02W4MBXCCT4060BF, EVS04W4MBXCCT4060BF, ES04W4MBXCCT4010BF, ES02W4MXCCT4060GF, ES04W4MXCCT4010GF, ES02W4MXCCT4060GF, ES04W4MXCCT4010GF
Manufacturer	Lumens Technologies Pvt. Ltd
Address	4809/910, 8th Floor, Tower-B, Lodha, Supremus, Kolshet Road, Thane West-400607
For	ROHS COMPLIANCE

The test sample of product has passed the test according to requirement of the following standard.

Note: This test report is Named to the above client Company and the product Model only. It may not be duplicated without prior consent of **PLANET ELECTRO LABS.**

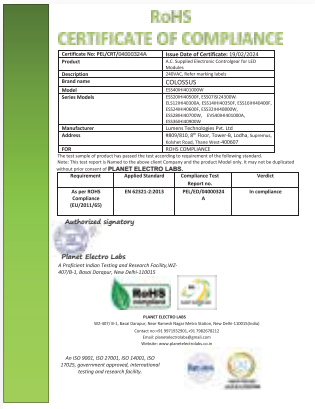
Requirement	Applied Standard	Compliance Test Report no.	Verdict
As per ROHS Compliance (EU/2011/65)	EN 62321-2:2013	PEL/EC/0010062A A	In compliance

Authorized signatory

Planet Electro Labs
A Professional Indian Testing and Research Facility,WZ-4070-1, Basai Darapur, New Delhi-110015

PLANET ELECTRO LABS
WZ-4070 1, Basai Darapur, Near Rajeesh Nagar Metro Station, New Delhi-110015(India)Contact no:+91 9971962981,+91 7982670212
Email: planetelectrolabs@gmail.com Website: www.planetelectrolabs.co.in

An ISO 9001, ISO 27001, ISO 14001, ISO 17025, government approved, international testing and research facility.



RoHS

CERTIFICATE OF COMPLIANCE

Certificate No: PEL/CRT/040102024A	Issue Date of Certificate: 10/02/2024
Product	A.C. Supplied Electronic Controlgear for LED Modules
Description	240VAC, Refer marking labels
Brand name	COLOSSUS
Model	ES04W4MXCCT4010004
Series Models	ES02W4MXCCT4060A, EVS04W4MXCCT4060A, ES02W4MBXCCT4060BF, ES04W4MBXCCT4010BF, ES02W4MXCCT4060GF, ES04W4MXCCT4010GF, ES02W4MXCCT4060GF, ES04W4MXCCT4010GF, ES02W4MXCCT4060GF, ES04W4MXCCT4010GF
Manufacturer	Lumens Technologies Pvt. Ltd
Address	4809/910, 8th Floor, Tower-B, Lodha, Supremus, Kolshet Road, Thane West-400607
For	ROHS COMPLIANCE

Note: This test report is Named to the above client Company and the product Model only. It may not be duplicated without prior consent of **PLANET ELECTRO LABS.**

Requirement	Applied Standard	Compliance Test Report no.	Verdict
As per ROHS Compliance (EU/2011/65)	EN 62321-2:2013	PEL/EC/0000002 4A	In compliance

Authorized signatory

Planet Electro Labs
A Professional Indian Testing and Research Facility,WZ-4070-1, Basai Darapur, New Delhi-110015

PLANET ELECTRO LABS
WZ-4070 1, Basai Darapur, Near Rajeesh Nagar Metro Station, New Delhi-110015(India)
Contact no:+91 9971962981,+91 7982670212
Email: planetelectrolabs@gmail.com
Website: www.planetelectrolabs.co.in

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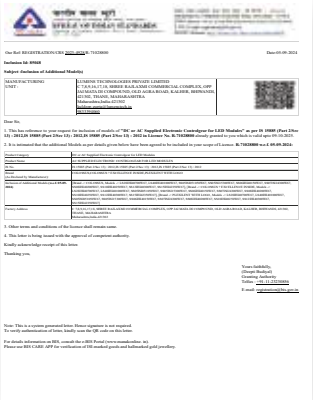

One Ref: REGISTRATION/CRR 2023-2024/E/.71020000 Date:09-09-2024

Inclusion Id: 99909

Subject :Inclusion of Additional Model(s)

MANUFACTURING UNIT :	LUMINS TECHNOLOGIES PRIVATE LIMITED E-7,8,9,11,7A, SHREE BALA AMBE COMMERCIAL COMPLEX, OPP JAYMALA DE COMPONENTS, OLD AGRA ROAD, KALHERE, BHIWANDI, Thane, THANE, MAHARASHTRA Mobile:- 9833000000 Website:-www.lumensindia.in GSTIN:-27AAECL1	

Dear Sir,

1. This has reference to your request for inclusion of models of **"TRC or AC Supplied Electronic Controlgear for LED Modules" as per IS 15885 (Part 2/Sec 13) : 2012,IS 15885 (Part 2/Sec 13) : 2012,IS 15885 (Part 2/Sec 13) : 2012 in License No. R-71020000** already granted to you which is valid upto 09-10-2025.

2. It is intimated that the additional Models as per details given below have been agreed to be included in your scope of License. **R-71020000 w.e.f. 09-09-2024.**

Product Category:	TRC or AC Supplied Electronic Controlgear for LED Modules
Product Name:	AC SUPPLIED ELECTRONIC CONTROLGEAR FOR LED MODULES
Ref. Std.:	IS 15885 (PART 2/SEC 13) : 2012
Brand (As Declared by Manufacturer)	COLOSSUS ? ?ELECLIFE? ?INDIE, COLOSSUS, PLEDLIFE? ?WITH LOGO
Model :	Dhaval – ? COLOSSUS, Mauris, – ? LOREMIPSUM? LOREMIPSUM? LOREMIPSUM? LOREMIPSUM, LOREMIPSUM? LOREMIPSUM? LOREMIPSUM?

CONTENT

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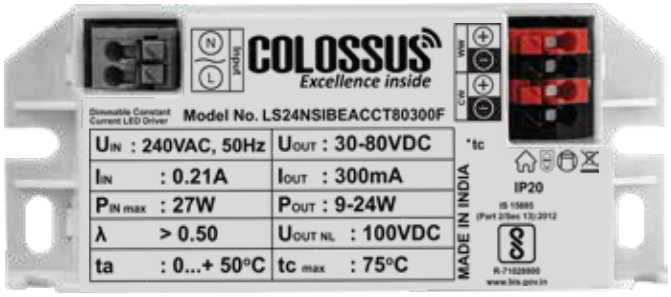
BEACON TECHNOLOGY
POWERED BY PLEXILENT

01.1 PRO STATIC
FIXED CURRENT DRIVERS

WARRANTY: 1 YEAR



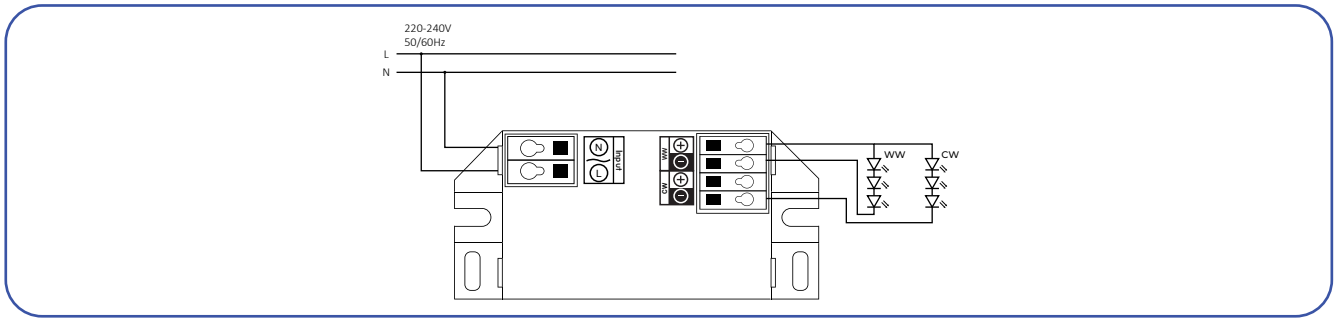
TO KNOW MORE ABOUT PRODUCT

SCAN THE QR

PRO STATIC

Functions

- *Smart Dimmable Constant Current Driver For LED Modules*
- *Compatible with BLE Beacon.*
- *Smooth Transition over wide range of CCT & Intensity*
- *1-100% Deep Dimming*
- *High efficiency >90%(@100% Load)*
- *Surge Protection 2.5KV*



Model No.	Watt POUT	O/P Voltage VOUT (V)	O/P Current IOUT (mA)	Efficiency (%)	Power Factor	Surge Protection (KV)	Warranty (Years)	Dimensions
LS24NSIBEACCT80300F	8-24	30-80	300	>90	>0.50	2.5	1	97.5*40*28mm

SMART LED DRIVERS & SMPS

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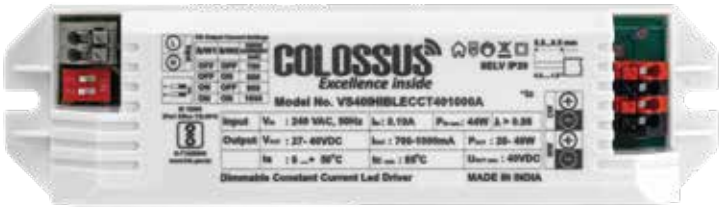
01.2 PRO FLEX
ADJUSTABLE CURRENT DRIVERS

WARRANTY: 2 YEARS

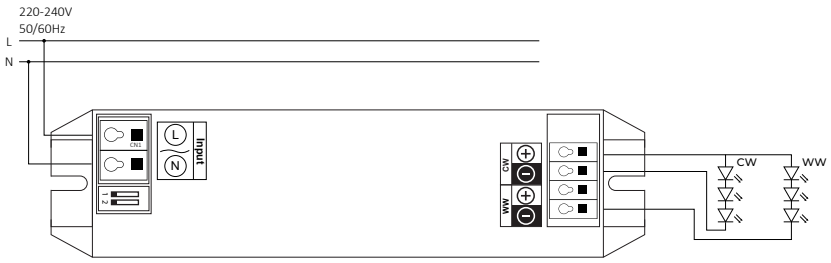


TO KNOW MORE ABOUT PRODUCT

SCAN THE QR

Functions

- *Smart Dimmable Constant Current Driver For LED Modules*
- *Compatible with BLE, BLE MESH & ZIGBEE*
- *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
VS24IHIBLE40600A (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
VS40IHIBLE401000A (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

01.2 PRO FLEX
ADJUSTABLE CURRENT DRIVERS

FLICKER FREE

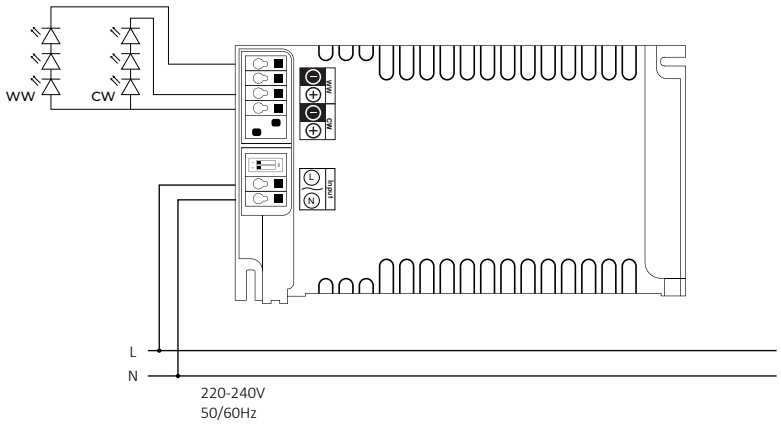
WARRANTY: 5 YEARS

TO KNOW MORE ABOUT PRODUCT

SCAN THE QR

Functions

- *Smart Dimmable Constant Current Driver For LED Modules*
- *Compatible with BLE, BLE MESH & ZIGBEE*
- *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 POUT	O/P Voltage VOUT (V)	O/P Current IOUT (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

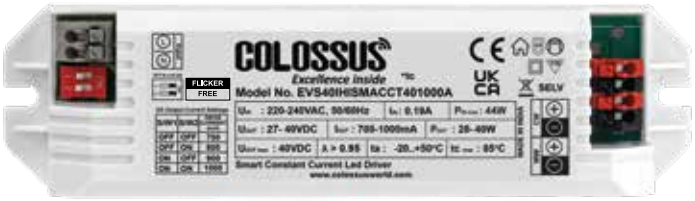
Decorative

CE UK CA 110V RoHS IP20 SELV

01.2 PRO FLEX
ADJUSTABLE CURRENT DRIVERS

FLICKER FREE

WARRANTY: 5 YEARS



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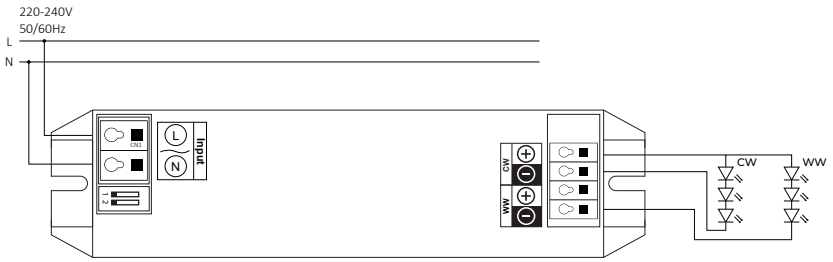
- *Surge Protection 4KV*
- *Low Ripple Current (<5%)*



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

CE UK CA 110 RoHS IP20 SELV

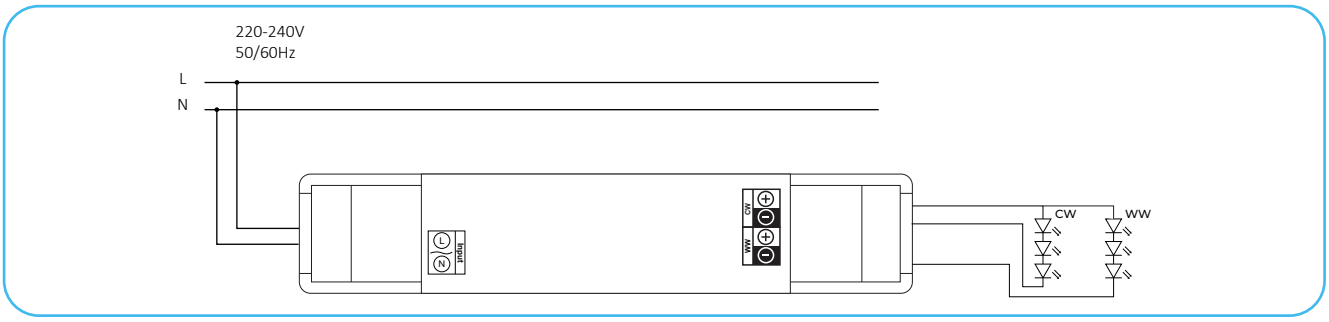
01.2 PRO FLEX
ADJUSTABLE CURRENT DRIVERS

FLICKER FREE

WARRANTY: 5 YEARS & 3 YEARS

Functions

- *Smart Dimmable Constant Current Driver For LED Modules*
- *Compatible with BLE, BLE MESH & ZIGBEE*
- *Adjustable output current with Dip Switch*
- *Smooth Transition over wide range of CCT & Intensity*
- *1-100% Deep Dimming*
- *High efficiency upto >88%(@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	>84	>0.98	3	2	50000H	130*30*20mm
EUS12IHIBLE42300A (Only Dimming)	12	6-42	150-300	>84	>0.98	3	2	50000H	130*30*20mm
EUS25IHIBLECCT42600A	25	6-42	250-600	>87	>0.98	4	2	50000H	146*36*25mm
EUS25IHIBLE42600A (Only Dimming)	25	6-42	250-600	>87	>0.98	4	2	50000H	146*36*25mm
EUS36IHIBLECCT421050A	36	6-42	700-1050	>86	>0.98	4	2	50000H	166*40*28mm
EUS36IHIBLE421050A (Only Dimming)	36	6-42	700-1050	>86	>0.98	4	2	50000H	166*40*28mm
EUS42IHIBLECCT501050A	42	9-50	700-1050	>85	>0.98	4	2	50000H	190*42*28mm
EUS42IHIBLE501050A (Only Dimming)	42	9-50	700-1050	>85	>0.98	4	2	50000H	190*42*28mm

Spotlight

Downlight

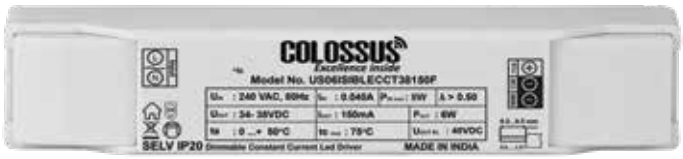
Linear

Decorative

RoHS IP20 SELV

01.2 PRO STATIC
FIXED CURRENT DRIVERS

WARRANTY: 2 YEARS

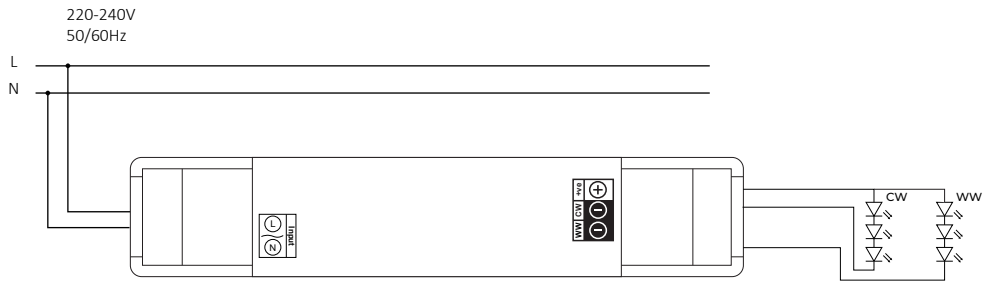


TO KNOW MORE ABOUT PRODUCT

SCAN THE QR

Functions

- *Smart Dimmable Constant Current Driver For LED Modules*
- *Compatible with BLE, BLE MESH & ZIGBEE*
- *Smooth Transition over wide range of CCT & Intensity*
- *1-100% Deep Dimming*
- *High efficiency Upto 85%(@100% Load)*
- *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
US06ISIBLECCT38150F	6	34-38	150	>72	>0.50	2.5	2	108x21x21mm
US08ISIBLECCT38200F	8	34-38	200	>78	>0.50	2.5	2	108x21x21mm

Spotlight

Downlight

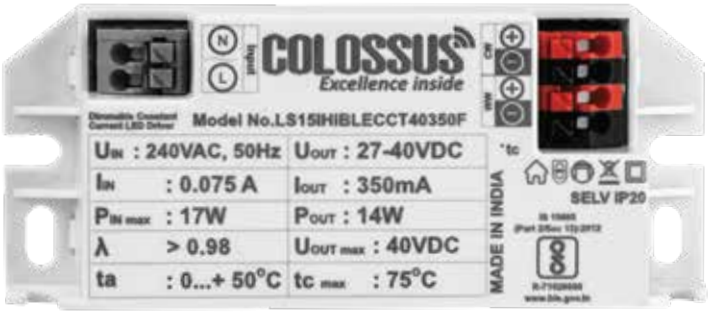
Linear

Decorative

RoHS IP20 SELV

01.2 PRO STATIC FIXED CURRENT DRIVERS

WARRANTY: 2 YEARS

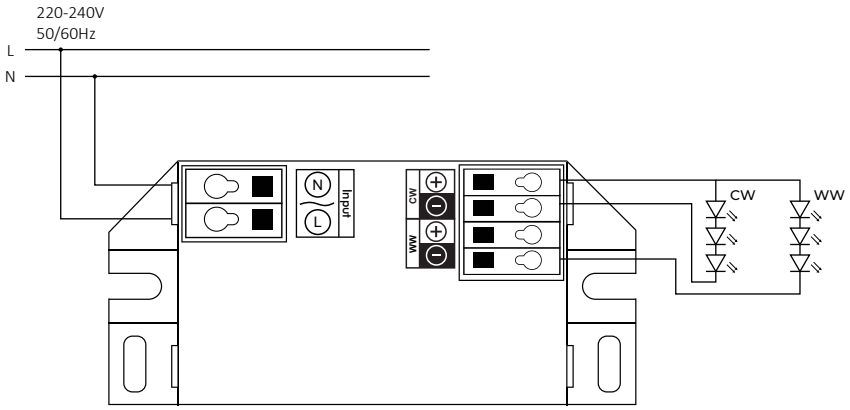


TO KNOW MORE ABOUT PRODUCT

SCAN THE QR

Functions

- *Smart Dimmable Constant Current Driver For LED Modules*
- *Compatible with BLE, BLE MESH & ZIGBEE*
- *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 POUT	O/P Voltage VOUT (V)	O/P Current IOUT (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

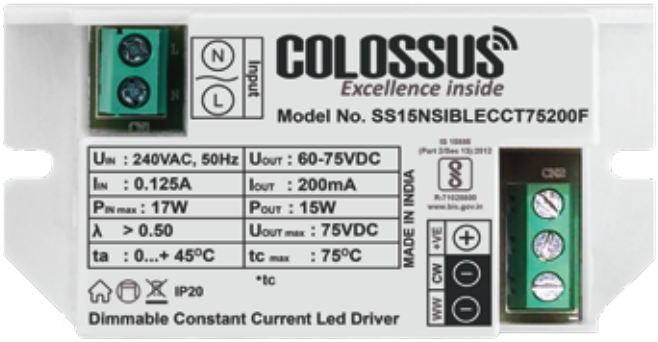
Linear

Decorative

RoHS IP20 SELV

01.2 PRO STATIC
FIXED CURRENT DRIVERS

WARRANTY: 2 YEARS

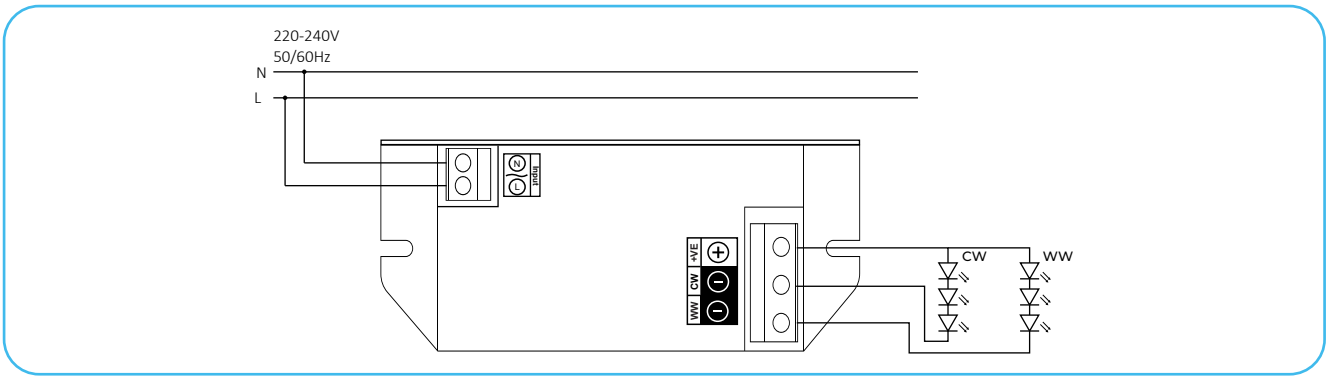


TO KNOW MORE ABOUT PRODUCT

SCAN THE QR

Functions

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



Model No.	Watt POUT	O/P Voltage VOUT (V)	O/P Current IOUT (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

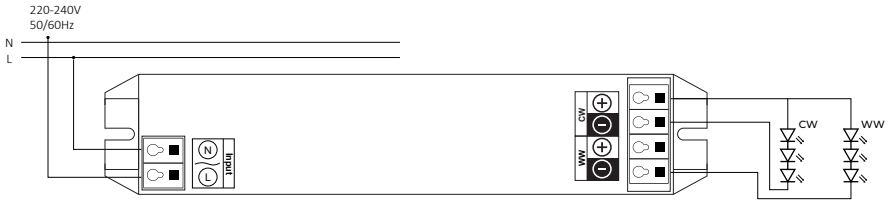
WARRANTY: 2 YEARS

TO KNOW MORE ABOUT PRODUCT

SCAN THE QR

Functions

- *Smart Dimmable Constant Current Driver For LED Modules*
- *Compatible with BLE, BLE MESH & ZIGBEE*
- *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 IP20

SMOOTH SUPPLY

SLEEK DESIGN

PRO SPECTRA

SMART SMPS

WHERE INNOVATION MEETS VIBRANT EFFICIENCY!

01.2 PRO SPECTRA SMART SMPS

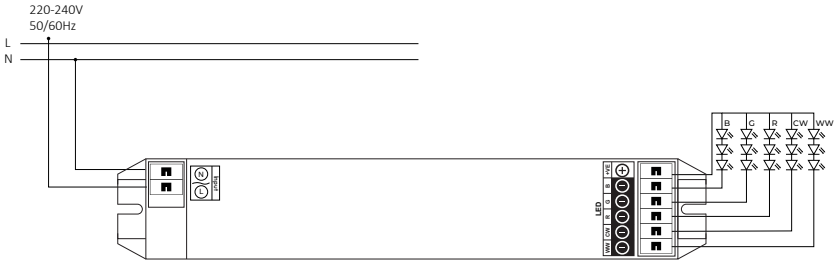
WARRANTY: 2 YEARS

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
VS60ISIBLE5CH125000F	60	12	5000	>84	>0.50	4	2	212*42*31mm
VS60ISIBLE5CH242500F	60	24	2500	>90	>0.50	4	2	212*42*31mm

Wall Washer LED Strip Light RoHS IP20 SELV

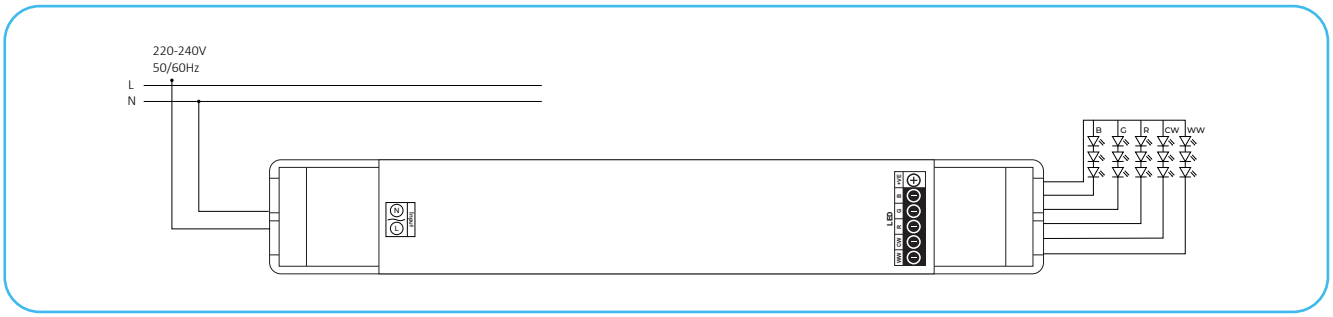
01.2 PRO SPECTRA
SMART SMPS

UPCOMING

WARRANTY: 2 YEARS

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	>0.95	4	2	230*42*28mm
US100IHIBLE5CH128300F	100	12	8300	>85	>0.95	4	2	285*40*31mm
US150IHIBLE5CH1212500F	150	12	12500	>85	>0.95	4	2	340*40*31mm
US60IHIBLE5CH242500F	60	24	2500	>85	>0.95	4	2	230*42*28mm
US100IHIBLE5CH244200F	100	24	4200	>85	>0.95	4	2	285*40*31mm
US150IHIBLE5CH246200F	150	24	6200	>85	>0.95	4	2	340*40*31mm

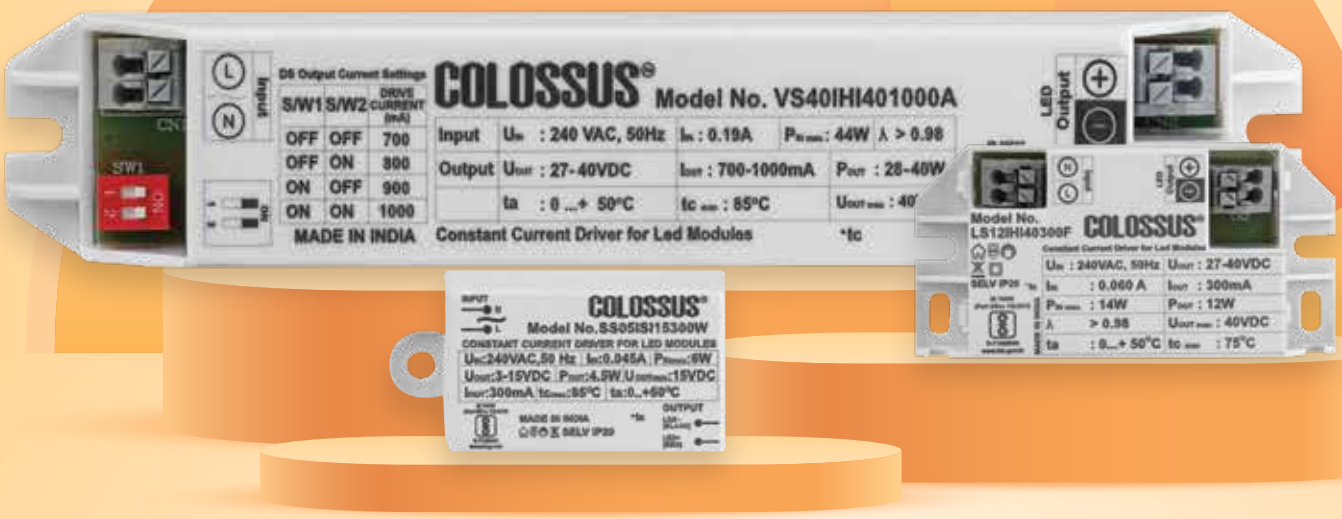
Wall Washer LED Strip Light RoHS IP20 SELV

REDEFINING EXCELLENCE & RELIABILITY

IN SMART LED DRIVER TECHNOLOGY

COLOSSUS®
Excellence inside

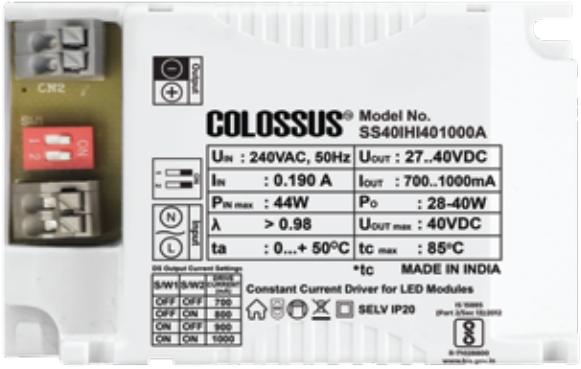
STANDARD
LED DRIVERS & SMPS



IP67 IP20 SELV

02.1 CORE FLEX
ADJUSTABLE CURRENT DRIVERS

WARRANTY: 2 YEARS



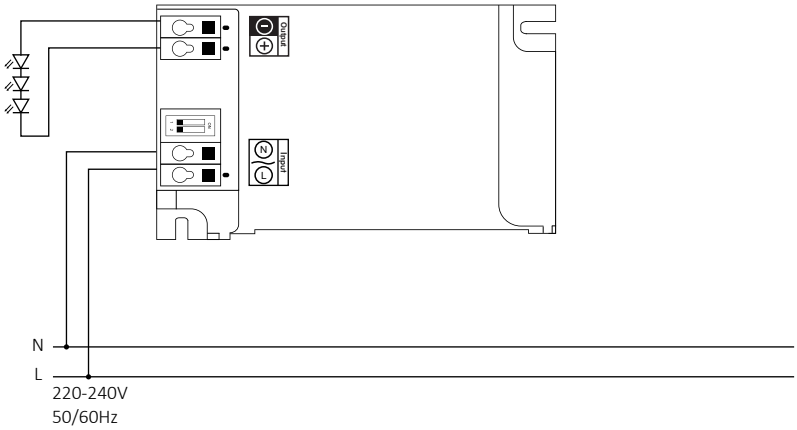
TO KNOW MORE ABOUT PRODUCT

SCAN THE QR

CORE FLEX

Functions

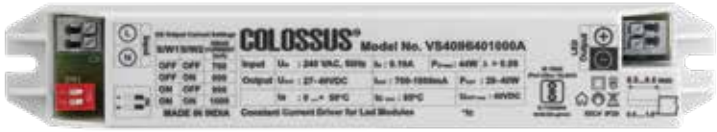
- *Constant current driver for LED modules*
- *High efficiency Upto 90%(@100% Load)*
- *Power factor >0.98,THD<10%(@100%Load)*
- *Adjustable output current via Dip Switch*
- *Surge Protection 4KV*



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
SS40IHI401000A	28-40	27-40	700-1000	>90	>0.98	4	2	92*57.5*31mm

02.1 CORE FLEX
ADJUSTABLE CURRENT DRIVERS

WARRANTY: 2 YEARS

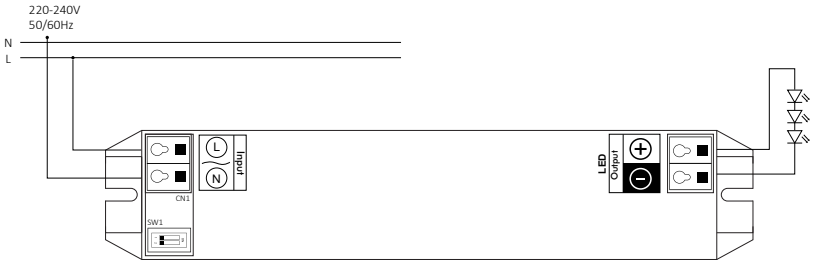


TO KNOW MORE ABOUT PRODUCT

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
VS40IHI401000A	28-40	27-40	700-1000	>90	>0.98	4	2	182*31*25mm

Spotlight

Downlight

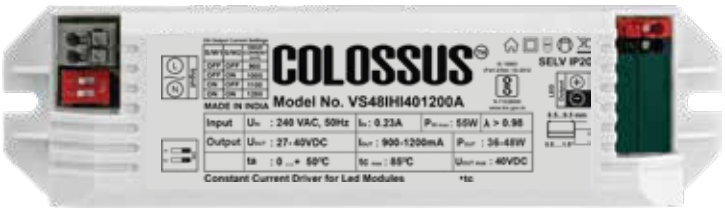
Linear

Decorative

RoHS IP20 SELV

02.1 CORE FLEX
ADJUSTABLE CURRENT DRIVERS

WARRANTY: 2 YEARS

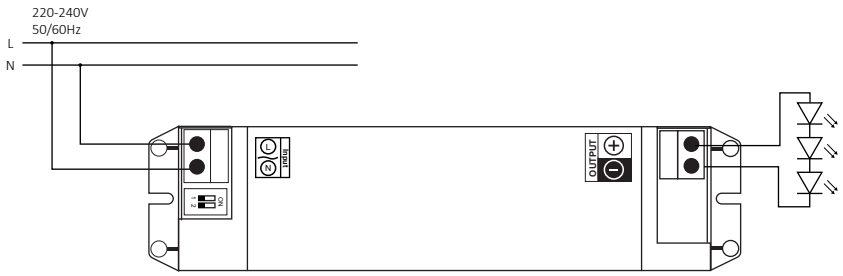


TO KNOW MORE ABOUT PRODUCT

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*

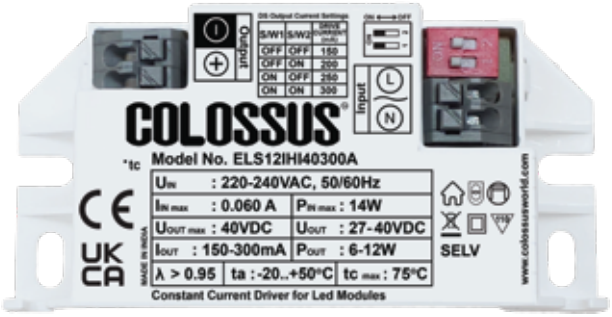


Model No.	Watt P_{OUT}	O/P Voltage V_{OUT} (V)	O/P Current I_{OUT} (mA)	Efficiency (%)	Power Factor	Surge Protection (KV)	Warranty (Years)	Dimensions
VS48IHI401200A	36-48	27-40	900-1200	>90	>0.98	4	2	150*40*28.5mm
VS56IHI401400A	44-56	27-40	1100-1400	>90	>0.98	4	2	150*40*28.5mm

Spotlight Downlight Linear Decorative

02.1 CORE FLEX
ADJUSTABLE CURRENT DRIVERS

WARRANTY: 5 YEARS

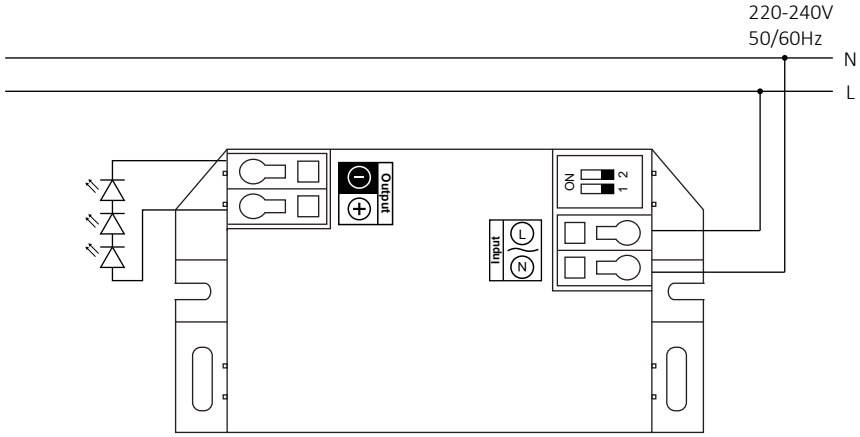


TO KNOW MORE ABOUT PRODUCT

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
ELS12IHI40300A	6-12	27-40	150-300	>85	>0.95	4	2	50000H	79*39*22mm

Spotlight

Downlight

Linear

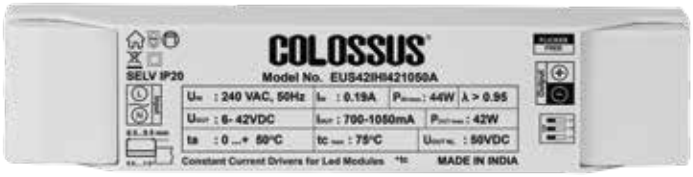
Decorative

CE UK CA 110 RoHS IP20 SELV

02.1 CORE FLEX
ADJUSTABLE CURRENT DRIVERS

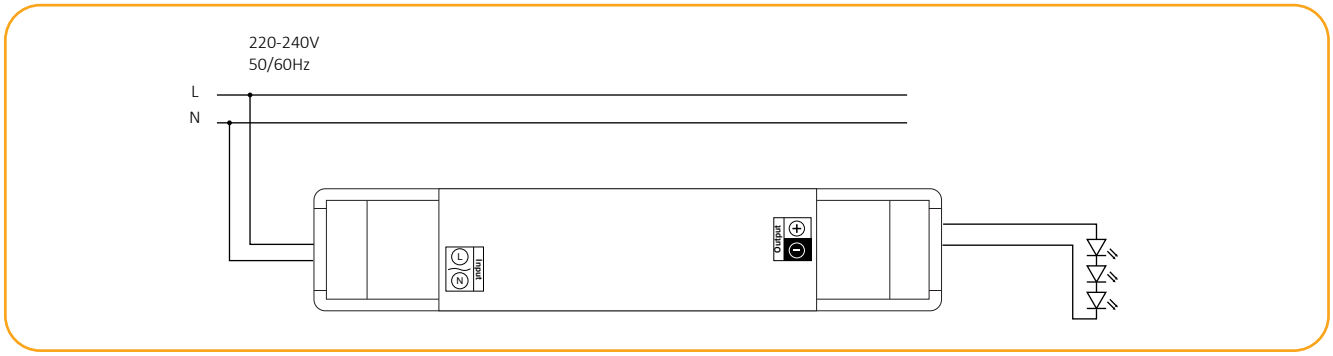
FLICKER FREE

WARRANTY: 5 YEARS & 3 YEARS



Functions

- *Constant current driver for LED modules*
- *High efficiency Upto 90%(@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
EUS12IHI42300A	12	6-42	150-300	>85	>0.95	4	3	130*30*20mm
EUS25IHI42600A	25	6-42	300-600	>88	>0.95	4	3	146*36*25mm
EUS42IHI421050A	42	6-42	700-1050	>90	>0.95	4	3	190*42*28mm

Spotlight

Downlight

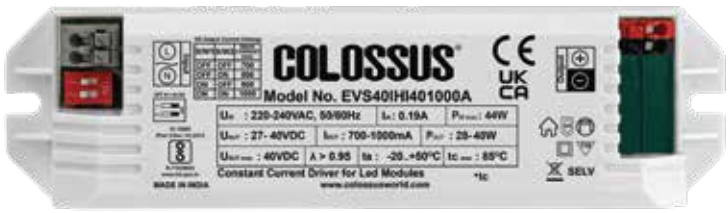
Linear

Decorative

RoHS IP20 SELV

02.1 CORE FLEX
ADJUSTABLE CURRENT DRIVERS

WARRANTY: 5 YEARS

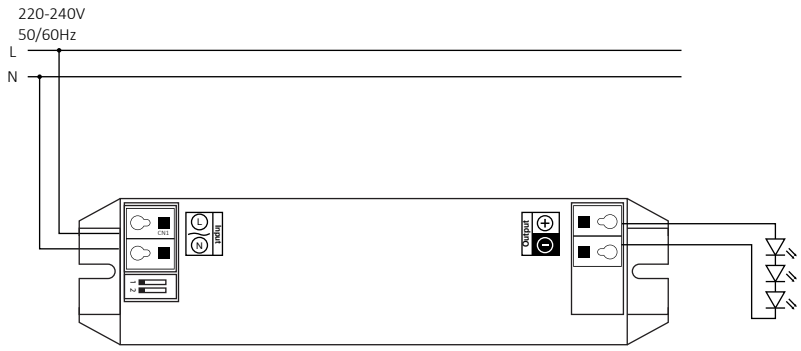


TO KNOW MORE ABOUT PRODUCT

SCAN THE QR

Functions

- *Constant current driver for LED modules*
- *High efficiency Upto 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

CE UK CA 110 RoHS IP20 SELV

02.1 CORE STATIC
FIXED CURRENT DRIVERS

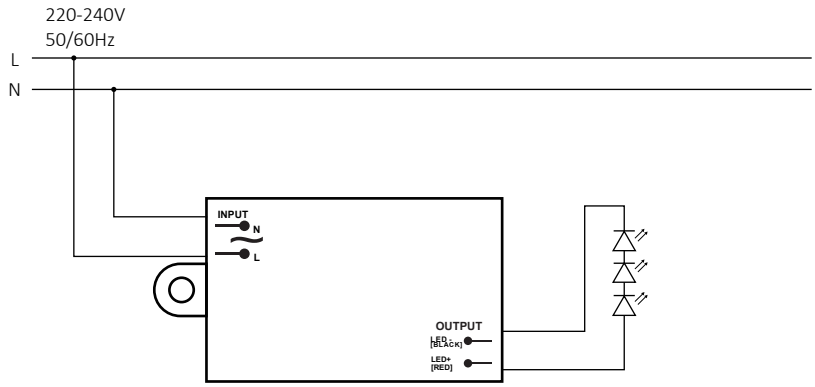
WARRANTY: 2 YEARS

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

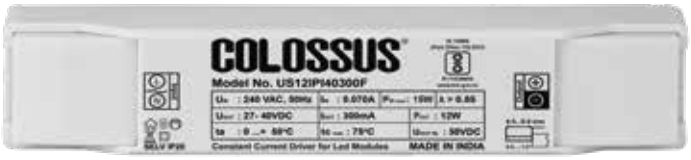
Linear

Decorative

RoHS IP20 SELV

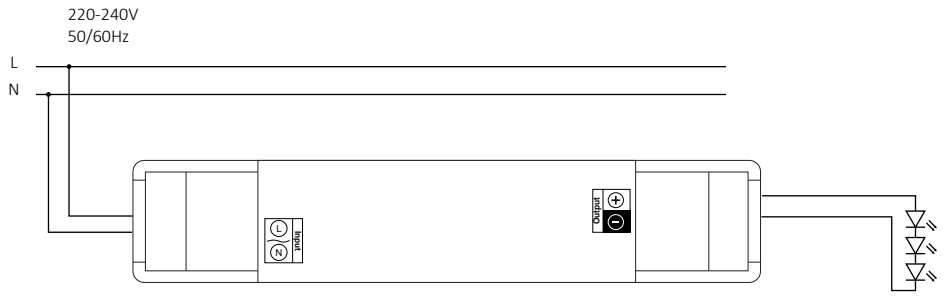
02.1 CORE STATIC
FIXED CURRENT DRIVERS

WARRANTY: 2 YEARS



Functions

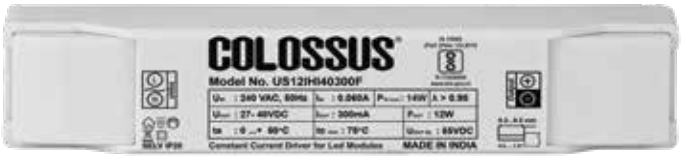
- *Constant current driver for LED modules*
- *High efficiency >86%(@100% Load)*
- *Power factor >0.80(@100%Load)*
- *Surge Protection 3KV*



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
US08IPI40200F	8	27-40	200	>85	>0.80	3	2	108*21*21mm
US10IPI40250F	10	27-40	250	>86	>0.85	3	2	108*21*21mm
US12IPI40300F	12	27-40	300	>86	>0.85	3	2	108*21*21mm

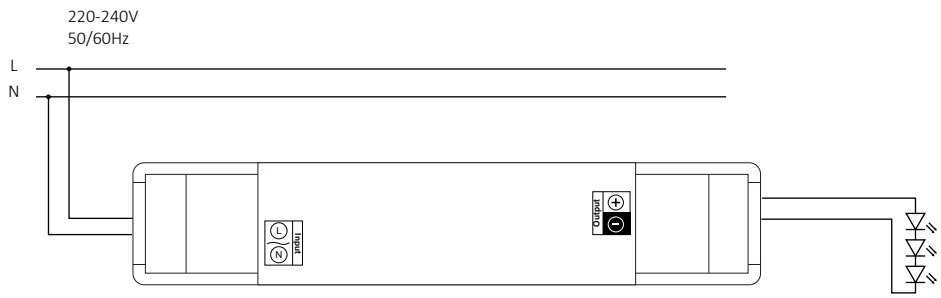
02.1 CORE STATIC
FIXED CURRENT DRIVERS

WARRANTY: 3 YEARS



Functions

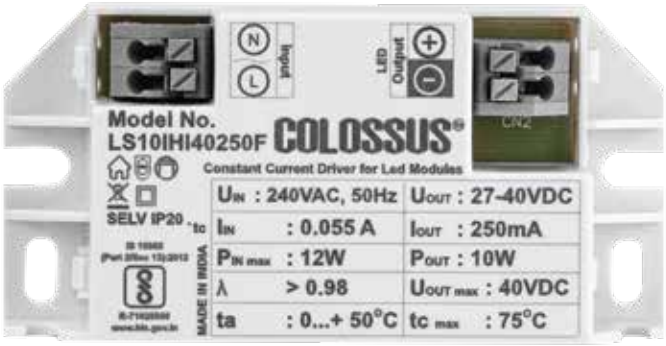
- *Constant current driver for LED modules*
- *High efficiency >86%,THD<10%(@100% Load)*
- *For use in combination with luminaries of protection class II.*
- *Power factor >0.98(@100%Load)*
- *Surge Protection 4KV*



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
US08IHI40200F	8	27-40	200	>85	>0.98	4	3	108*21*21mm
US10IHI40250F	10	27-40	250	>86	>0.98	4	3	108*21*21mm
US12IHI40300F	12	27-40	300	>86	>0.98	4	3	108*21*21mm

02.1 CORE STATIC
FIXED CURRENT DRIVERS

WARRANTY: 2 YEARS

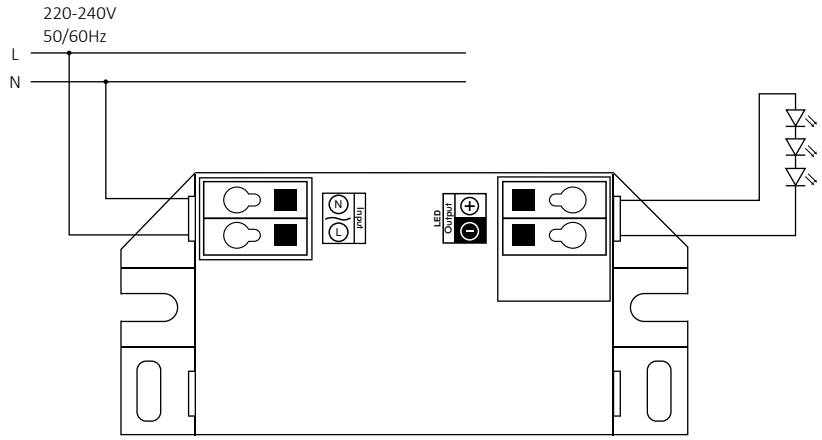


TO KNOW MORE ABOUT PRODUCT

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

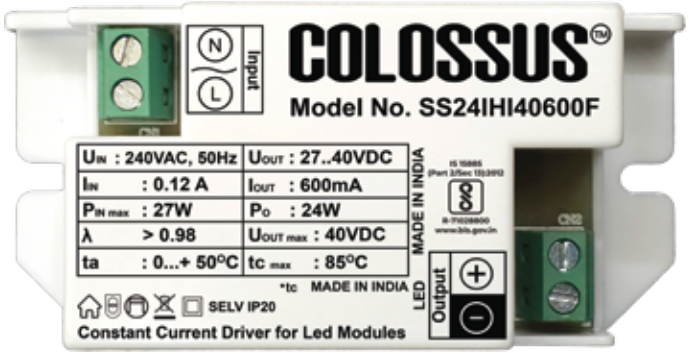
Linear

Decorative

RoHS IP20 SELV

02.1 CORE STATIC
FIXED CURRENT DRIVERS

WARRANTY: 2 YEARS



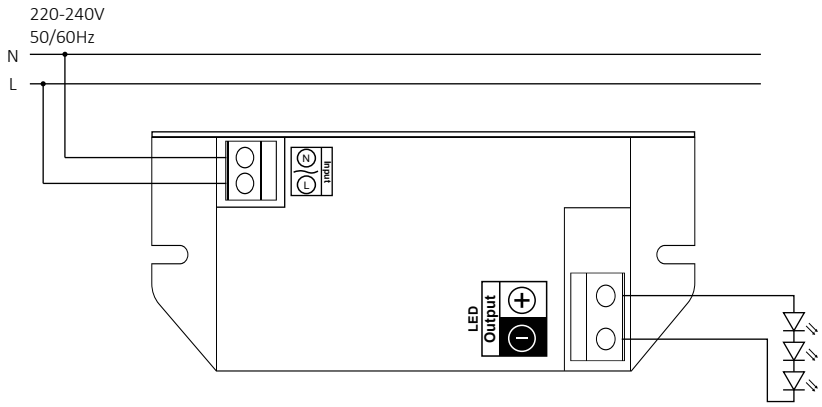
TO KNOW MORE ABOUT PRODUCT

SCAN THE QR

CORE STATIC

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*

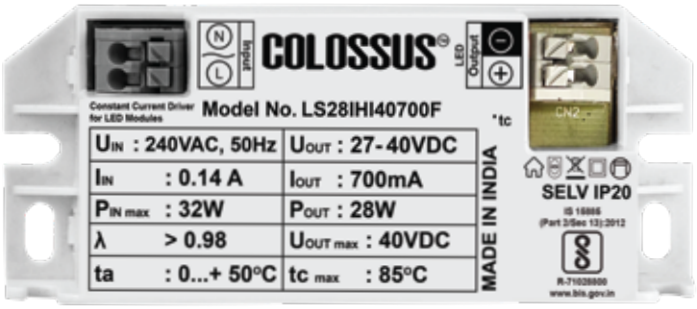


Model No.	Watt P_{OUT}	O/P Voltage V_{OUT} (V)	O/P Current I_{OUT} (mA)	Efficiency (%)	Power Factor	Surge Protection (KV)	Warranty (Years)	Dimensions
SS15IHI40350F	14	27-40	350	>88	>0.98	4	2	79*38*26mm
SS16IHI40400F	16	27-40	400	>88	>0.98	4	2	79*38*26mm
SS20IHI40500F	20	27-40	500	>88	>0.98	4	2	79*38*26mm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

Spotlight Downlight Linear Decorative RoHS IP20 SELV

02.1 CORE STATIC
FIXED CURRENT DRIVERS

WARRANTY: 2 YEARS

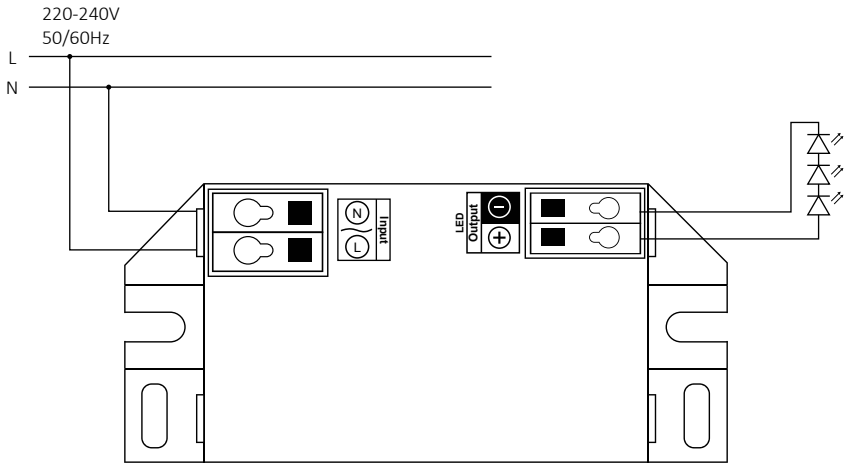


TO KNOW MORE ABOUT PRODUCT

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 POUT	O/P Voltage VOUT (V)	O/P Current IOUT (mA)	Efficiency (%)	Power Factor	Surge Protection (KV)	Warranty (Years)	Dimensions
LS28IHI40700F	28	27-40	700	>90	>0.98	4	2	97.5*40*28mm

Spotlight Downlight Linear Decorative

02.1 CORE STATIC
FIXED CURRENT DRIVERS

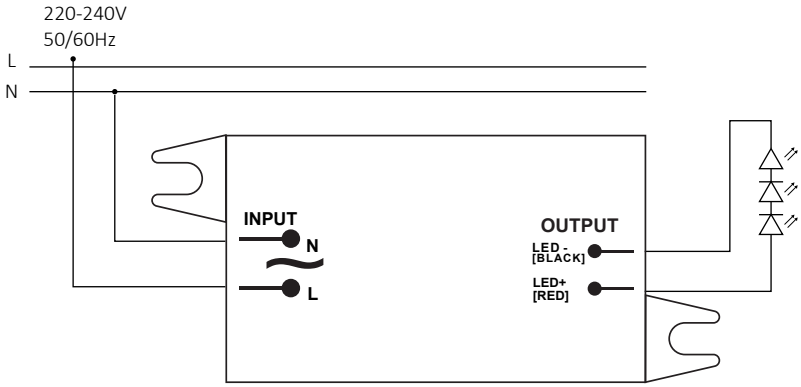
WARRANTY: 2 YEARS

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
SS28IHI40700W	28	30-40	700	>90	>0.98	4	2	103*47*33mm
SS32IHI40800W	32	30-40	800	>90	>0.98	4	2	103*47*33mm
SS36IHI40900W	36	30-40	900	>90	>0.98	4	2	103*47*33mm
SS40IHI401000W	40	30-40	1000	>90	>0.98	4	2	103*47*33mm

Spotlight

Downlight

Linear

Decorative

RoHS IP20 SELV

02.1 CORE STATIC
FIXED CURRENT DRIVERS

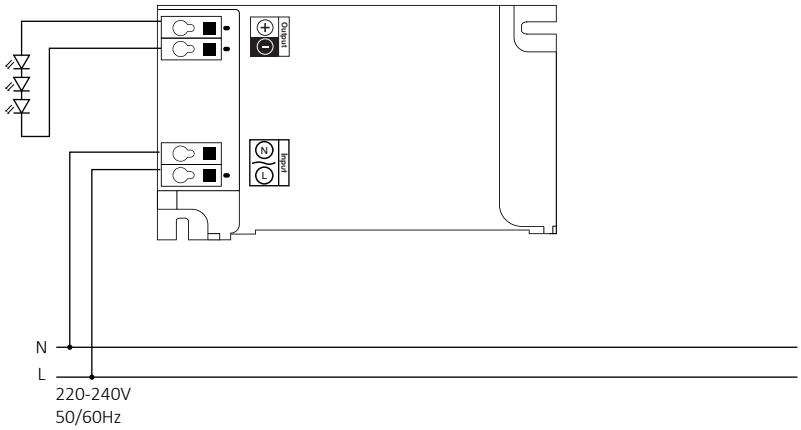
WARRANTY: 2 YEARS

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*

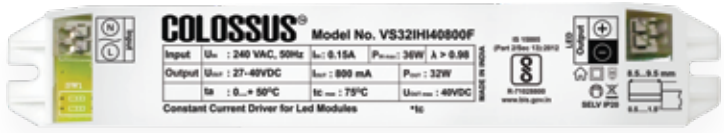


Model No.	Watt P_{OUT}	O/P Voltage V_{OUT} (V)	O/P Current I_{OUT} (mA)	Efficiency (%)	Power Factor	Surge Protection (KV)	Warranty (Years)	Dimensions
SS28IHI40700F	28	27-40	700	>90	>0.98	4	2	92.5*57.5*31mm
SS32IHI40800F	32	27-40	800	>90	>0.98	4	2	92.5*57.5*31mm

Spotlight Downlight Linear Decorative

02.1 CORE STATIC
FIXED CURRENT DRIVERS

WARRANTY: 2 YEARS

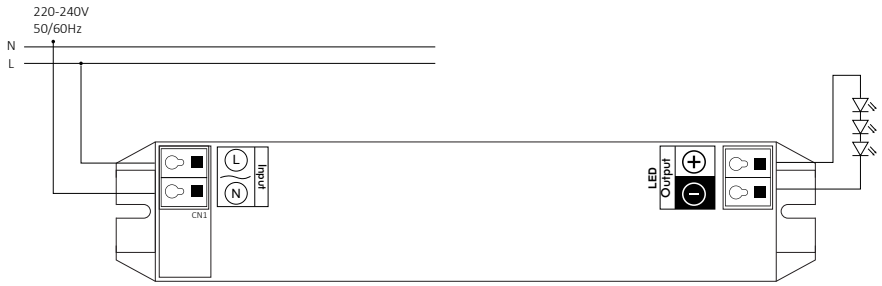


TO KNOW MORE ABOUT PRODUCT

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
VS28IHI40700F	28	27-40	700	>90	>0.98	4	2	182*31*25mm
VS32IHI40800F	32	27-40	800	>90	>0.98	4	2	182*31*25mm

Spotlight

Downlight

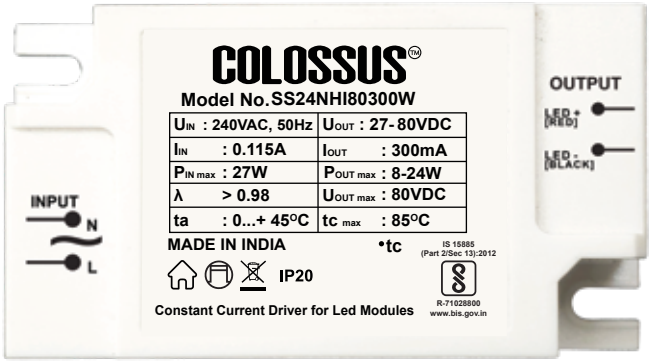
Linear

Decorative

RoHS IP20 SELV

02.1 CORE STATIC
FIXED CURRENT DRIVERS

WARRANTY: 2 YEARS

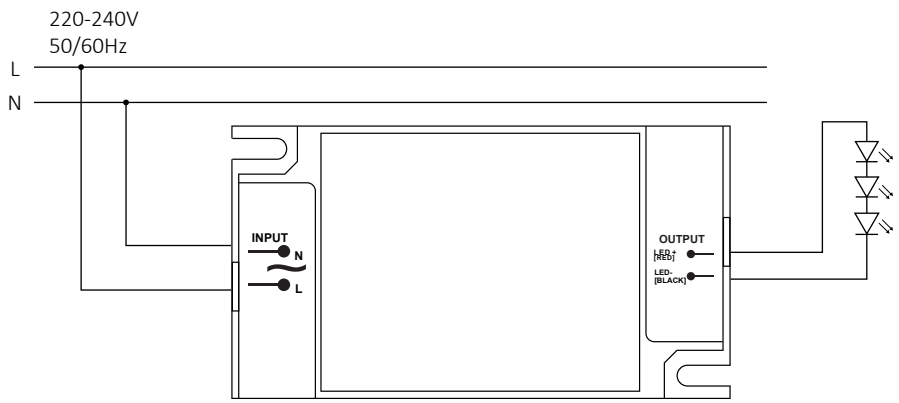


TO KNOW MORE ABOUT PRODUCT

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

Downlight Linear Decorative RoHS IP20 SELV

COLOSSUS®

Excellence inside

UNLOCK THE ULTIMATE

WITH PREMIUM COLOSSUS STANDARD DRIVERS

50000

NOMINAL LIFETIME

IP20 SELV

02.1 CORE STATIC
FIXED CURRENT DRIVERS

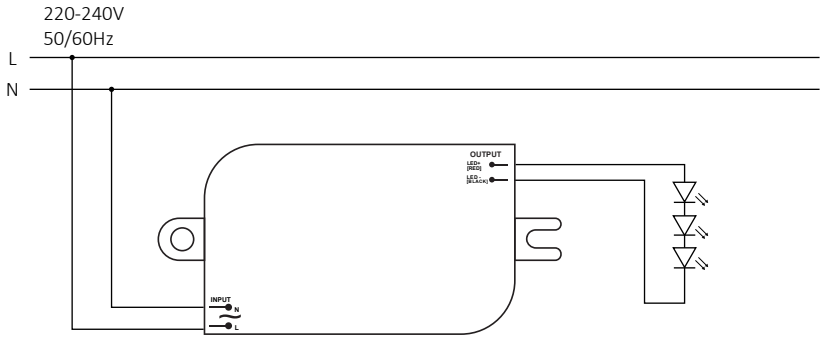
WARRANTY: 5 YEARS

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

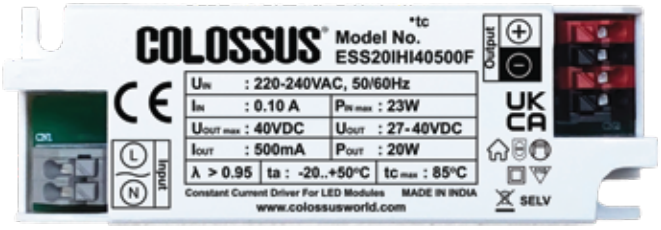
Linear

Decorative

CE UK CA RoHS IP20 SELV

02.1 CORE STATIC
FIXED CURRENT DRIVERS

WARRANTY: 5 YEARS

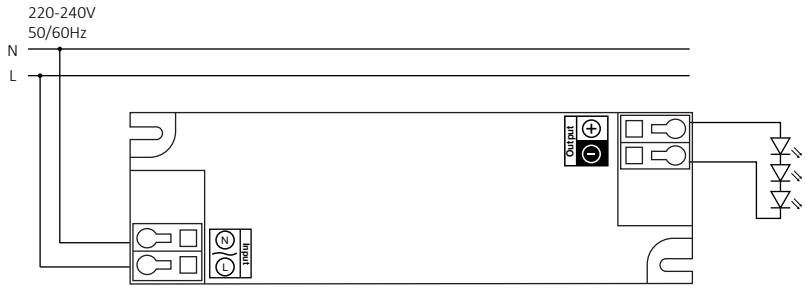


TO KNOW MORE ABOUT PRODUCT

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
ESS24IHI40600F	24	27-40	600	>85	>0.95	4	2	50000H	97*32*27mm
ESS20IHI40500F	20	27-40	500	>85	>0.95	4	2	50000H	97*32*27mm
ESS16IHI40400F	16	27-40	400	>85	>0.95	4	2	50000H	97*32*27mm
ESS14IHI40350F	14	27-40	350	>85	>0.95	4	2	50000H	97*32*27mm

Spotlight

Downlight

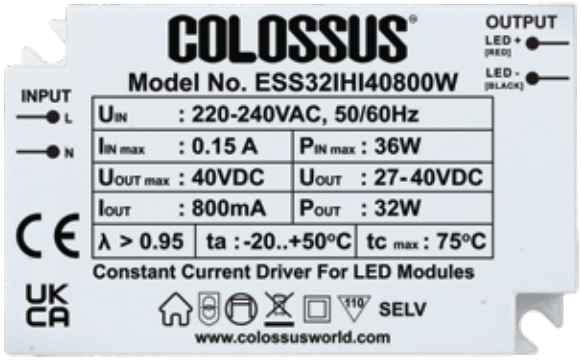
Linear

Decorative

IP20 SELV

02.1 CORE STATIC
FIXED CURRENT DRIVERS

WARRANTY: 5 YEARS

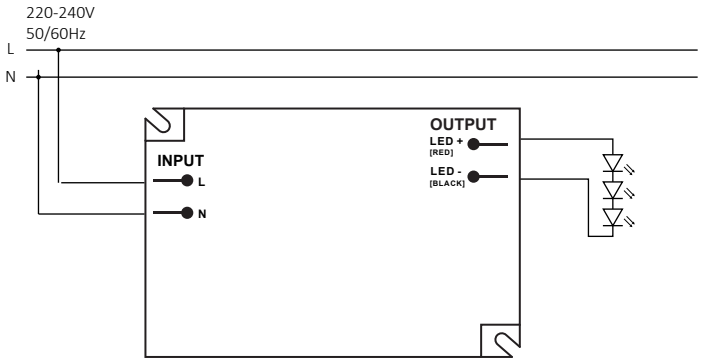


TO KNOW MORE ABOUT PRODUCT

SCAN THE QR

Functions

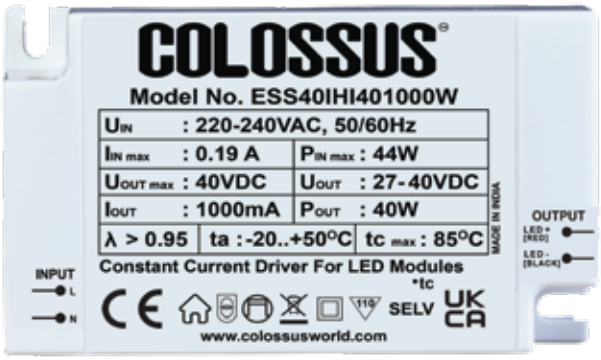
- *Constant current driver for LED modules*
- *High efficiency Upto 85%(@100% Load)*
- *Power factor >0.95,(@100%Load)*
- *Surge Protection 4KV*
- *Ideal solution for Class II luminaries*



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
ESS32IHI40800W	32	27-40	800	>85	>0.95	4	3	50000H	74*45*33mm
ESS28IHI40700W	28	27-40	700	>85	>0.95	4	3	50000H	74*45*33mm

02.1 CORE STATIC
FIXED CURRENT DRIVERS

WARRANTY: 5 YEARS



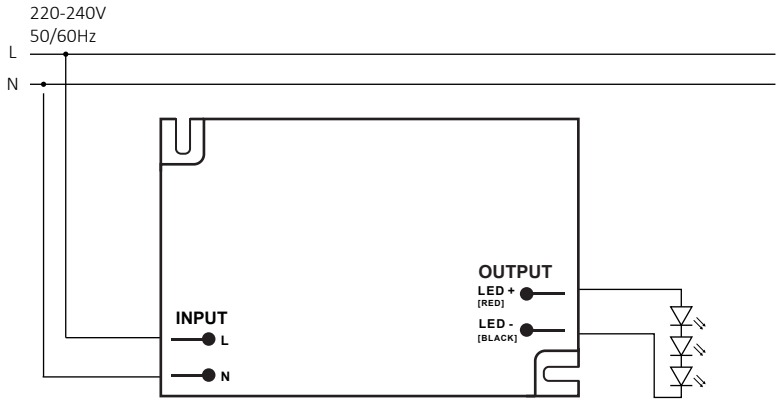
TO KNOW MORE ABOUT PRODUCT

SCAN THE QR

CORE STATIC

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 POUT	O/P Voltage VOUT (V)	O/P Current IOUT (mA)	Efficiency (%)	Power Factor	Surge Protection (kV)	Burst Protection (kV)	Nominal Lifetime	Dimensions
ESS40IHI401000W	40	27-40	1000	>85	>0.95	4	2	50000H	93*52*53mm
ESS36IHI40900W	36	27-40	900	>85	>0.95	4	2	50000H	93*52*53mm

02.1 CORE SPECTRA
STANDARD SMPS

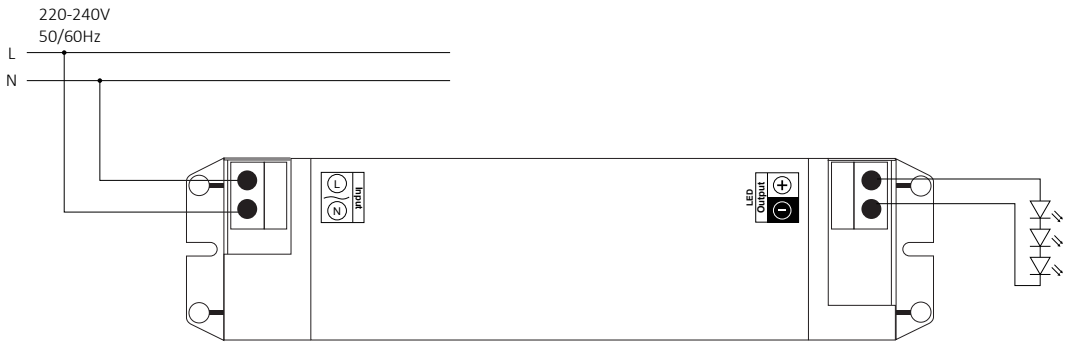
WARRANTY: 2 YEARS

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
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

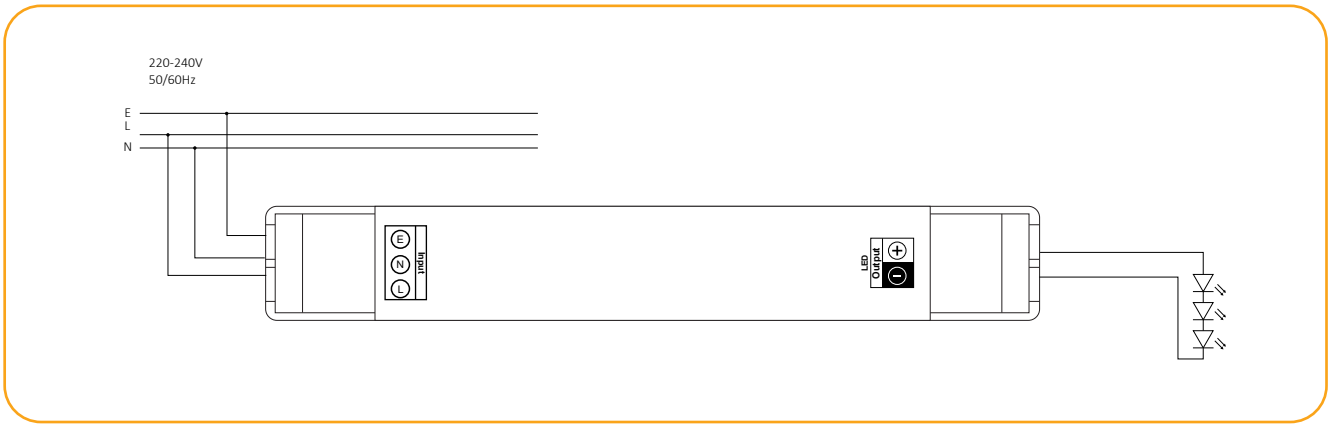
02.1 CORE SPECTRA
STANDARD SMPS

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
US60ISI125000FM	60	12	5000	>90	>0.50	4	2	115*36*22mm
US75ISI126200FM	75	12	6200	>90	>0.50	4	2	160*36*22mm
US100ISI128300FM	100	12	8300	>90	>0.50	4	2	210*36*22mm
US150ISI1212500FM	150	12	12500	>90	>0.50	4	2	235*36*22mm
US60ISI242500FM	60	24	2500	>90	>0.50	4	2	115*36*22mm
US75ISI243150FM	75	24	3150	>90	>0.50	4	2	160*36*22mm
US100ISI244150FM	100	24	4150	>90	>0.50	4	2	210*36*22mm
US150ISI246200FM	150	24	6200	>90	>0.50	4	2	235*36*22mm

Wall Washer LED Strip Light RoHS IP20 SELV

02.2 CORE STATIC
FIXED CURRENT DRIVERS

IP67 RATED

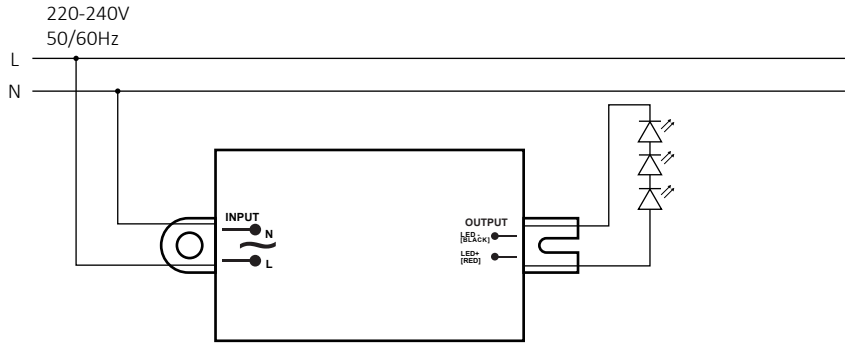
WARRANTY: 2 YEARS

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

Spotlight Downlight Linear Decorative RoHS IP67 SELV

02.2 CORE STATIC
FIXED CURRENT DRIVERS

IP67 RATED

WARRANTY: 2 YEARS

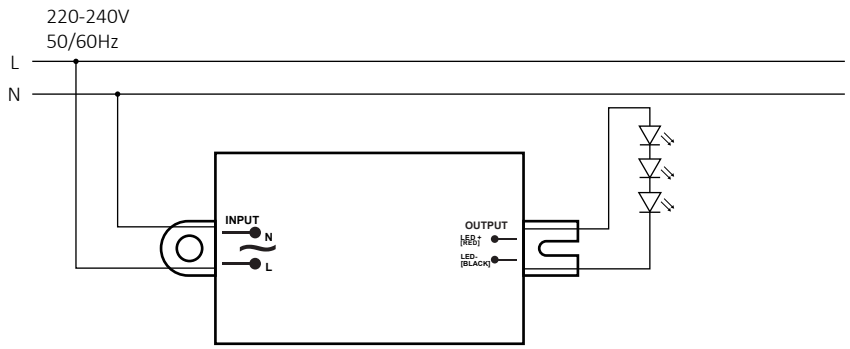
TO KNOW MORE ABOUT PRODUCT

SCAN THE QR

CORE STATIC

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

Spotlight

Downlight

Linear

Decorative

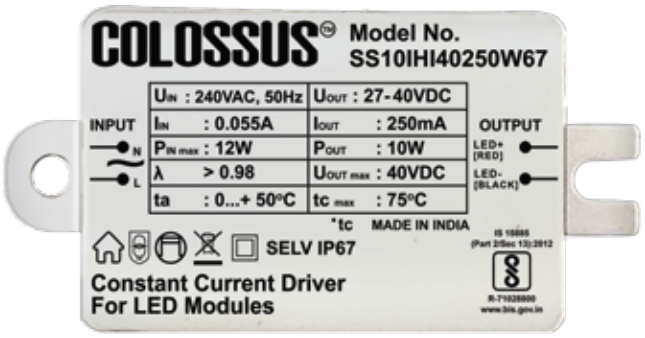
RoHS

IP67 SELV

02.2 CORE STATIC
FIXED CURRENT DRIVERS

IP67 RATED

WARRANTY: 2 YEARS

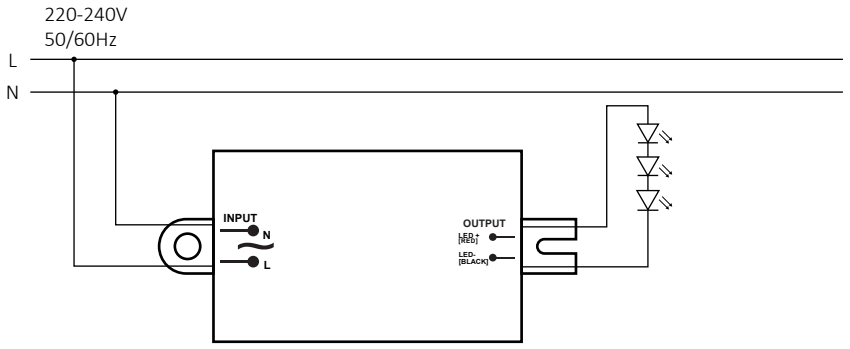


TO KNOW MORE ABOUT PRODUCT

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
SS10IHI40250W67	10	27-40V	250	>85	>0.98	4	3	69x35x24.5mm
SS12IHI40300W67	12	27-40V	300	>85	>0.50	4	3	69x35x24.5mm
SS15IHI42350W67	15	27-42V	350	>85	>0.50	4	3	69x35x24.5mm

Spotlight Downlight Linear Decorative RoHS IP67 SELV

DALI
DRIVERS

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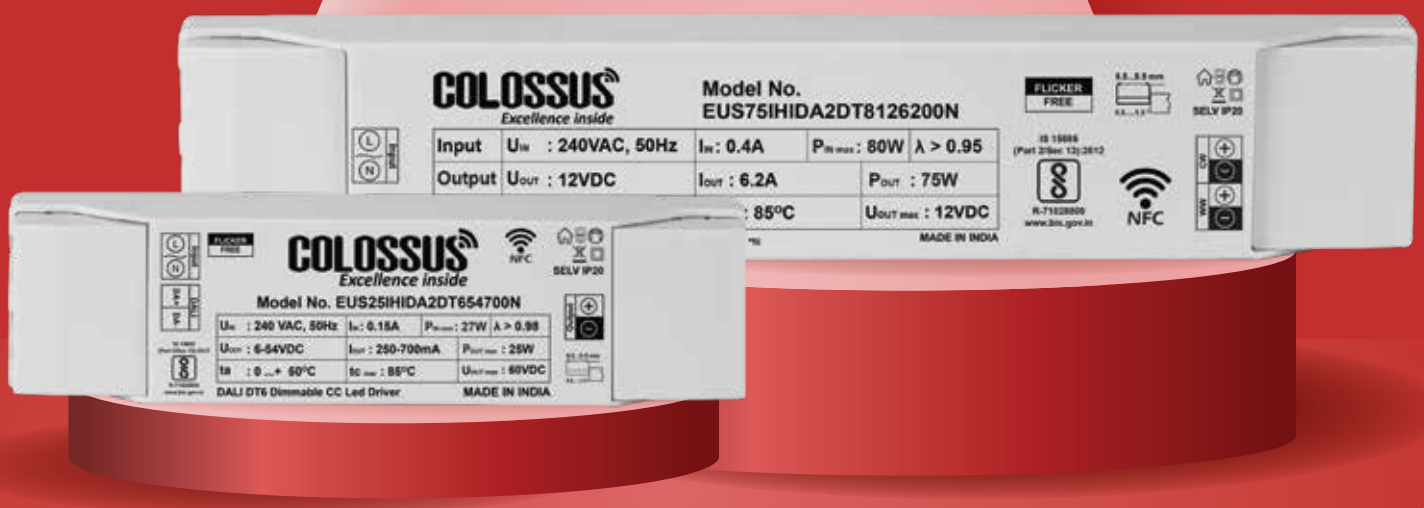
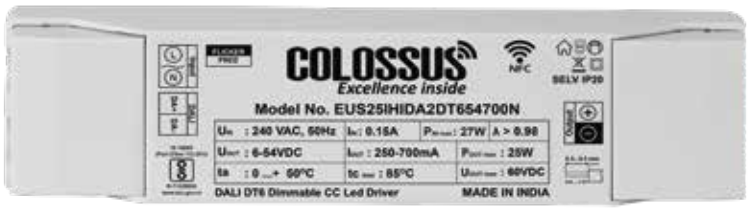


03 DALI-2 FLEX
DT-6 DRIVERS

UPCOMING

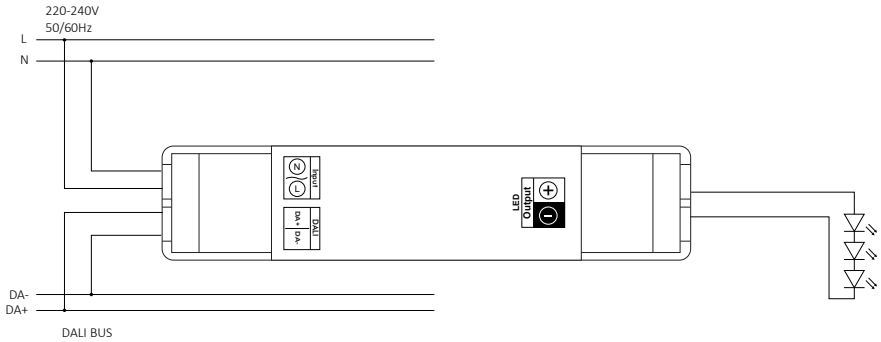
FLICKER FREE

WARRANTY: **5 YEARS**



Functions

- *Constant voltage driver for LED modules*
- *High efficiency >90%(@100% Load)*
- *For use in combination with 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
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

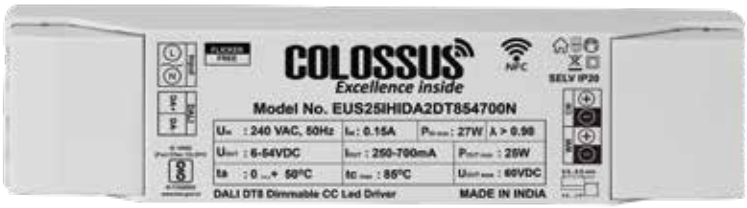
CE UK CA RoHS IP20 SELV

03 DALI-2 FLEX
DT-8 DRIVERS

UPCOMING

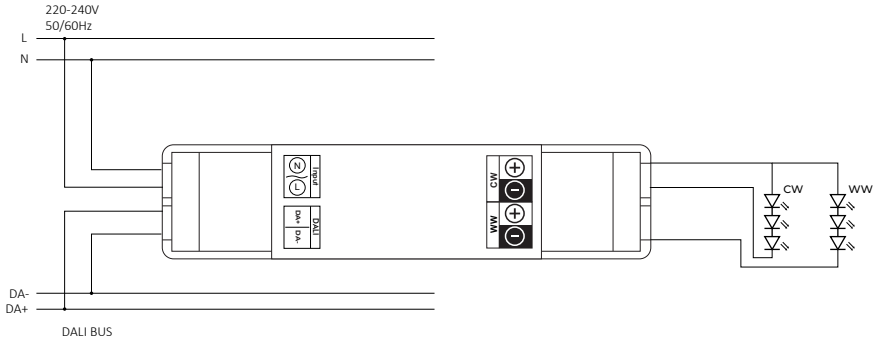
FLICKER FREE

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 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
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

CE UK CA RoHS IP20 SELV

03 DALI-2 SPECTRA
DT-6 DRIVERS

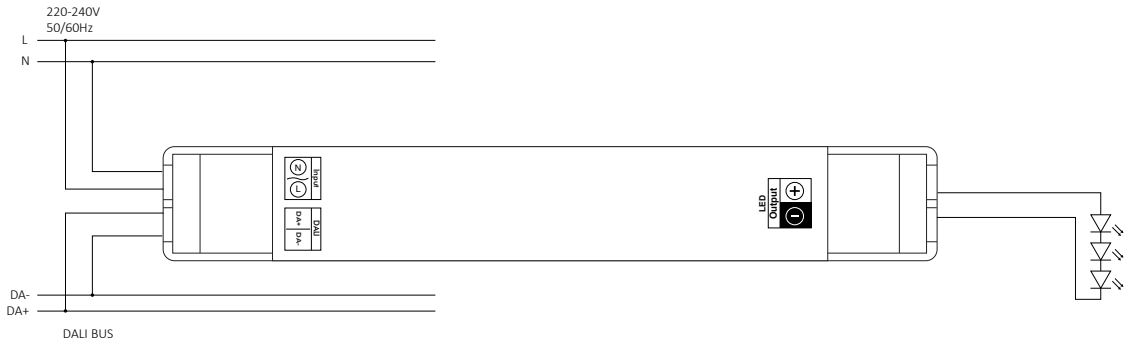
UPCOMING

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 CE UK CA RoHS IP20 SELV

03 DALI-2 SPECTRA
DT-8 DRIVERS

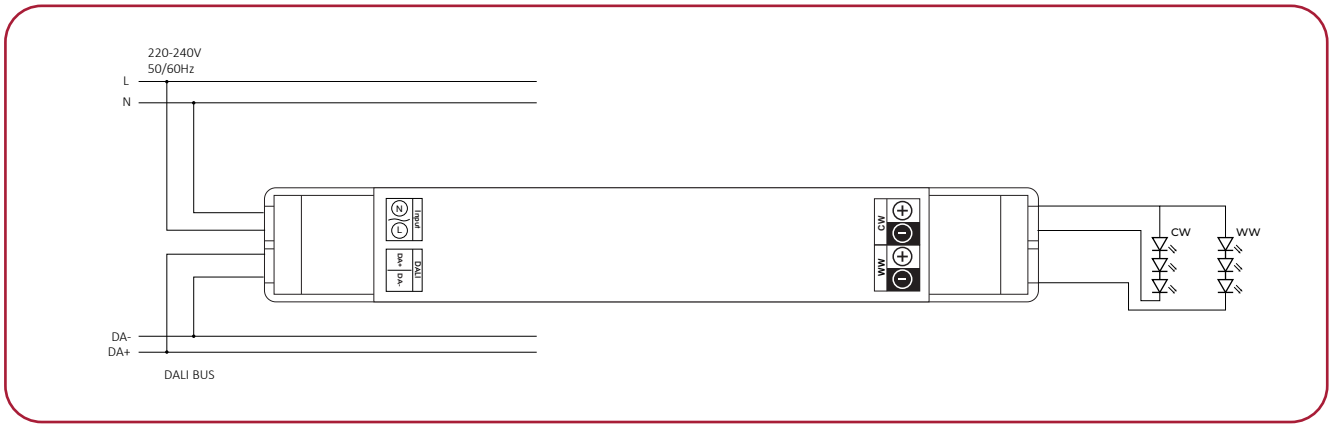
UPCOMING

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 CE UK CA RoHS IP20 SELV

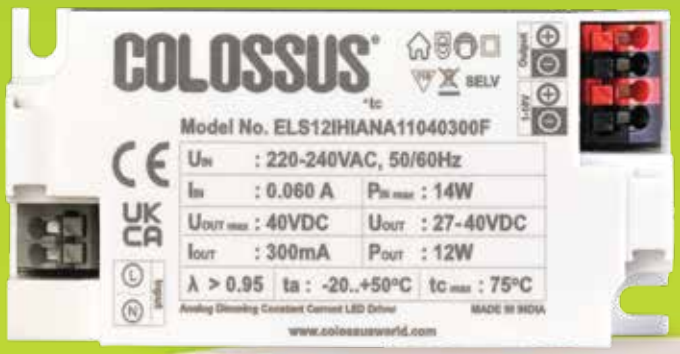
Introducing

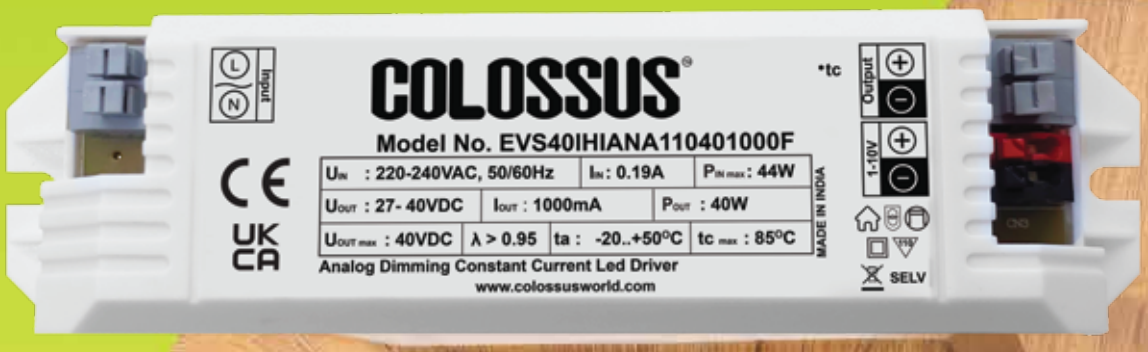
APEX

LED DRIVERS

Approval Markings:

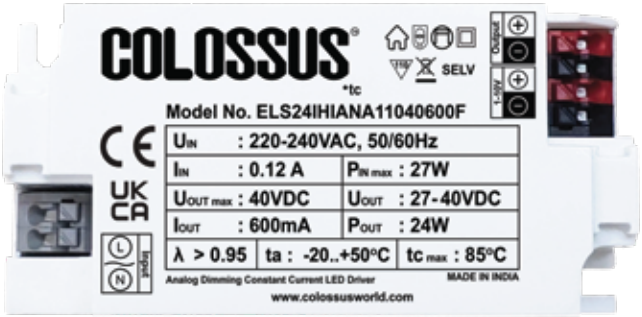
CE UK CA RoHS IP20 SELV





04 APEX
FIXED CURRENT ANALOG DRIVERS

WARRANTY: 5 YEARS

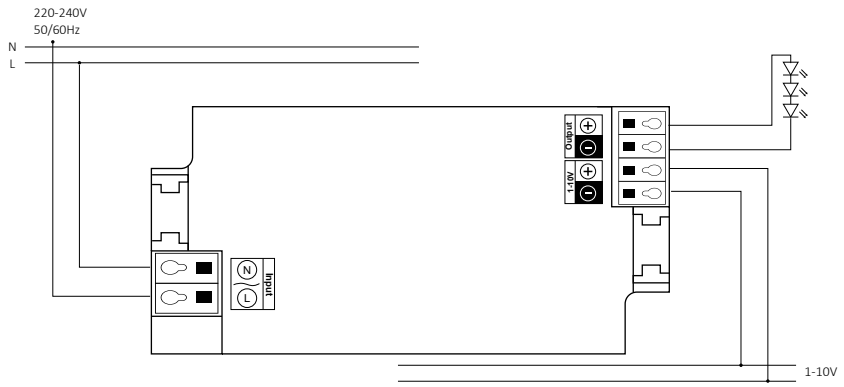


TO KNOW MORE ABOUT PRODUCT

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 POUT	O/P Voltage VOUT (V)	O/P Current IOUT (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

Spotlight

Downlight

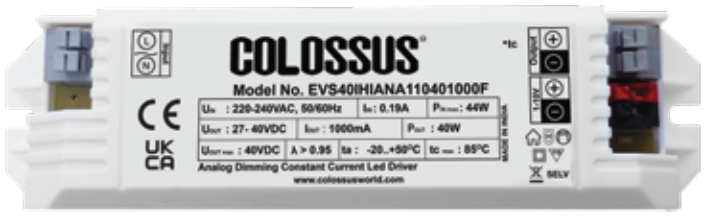
Linear

Decorative

CE UK CA RoHS IP20 SELV

04 APEX
FIXED CURRENT ANALOG DRIVERS

WARRANTY: 5 YEARS

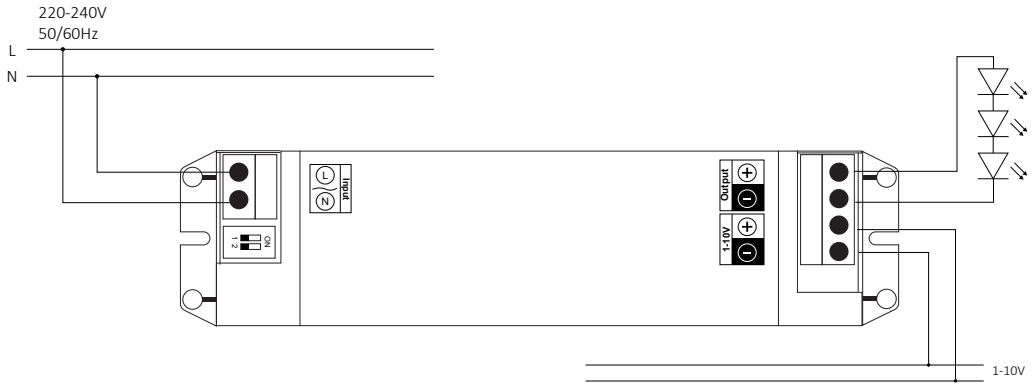


TO KNOW MORE ABOUT PRODUCT

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
EVS36IHIANA11040900F	36	27-40	900	>85	>0.95	4	2	50000H	150*40*28.5mm
EVS32IHIANA11040800F	32	27-40	800	>85	>0.95	4	2	50000H	150*40*28.5mm
EVS28IHIANA11040700F	28	27-40	700	>85	>0.95	4	2	50000H	150*40*28.5mm

Spotlight

Downlight

Linear

Decorative

CE UK CA RoHS IP20 SELV

SEAMLESS ACCESS WITH

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BLE MESH SMART ACCESSORIES

SMART REMOTES

CP-BM001K13-CCT-G3P4

CP-BM002K13-RGB-G3P4

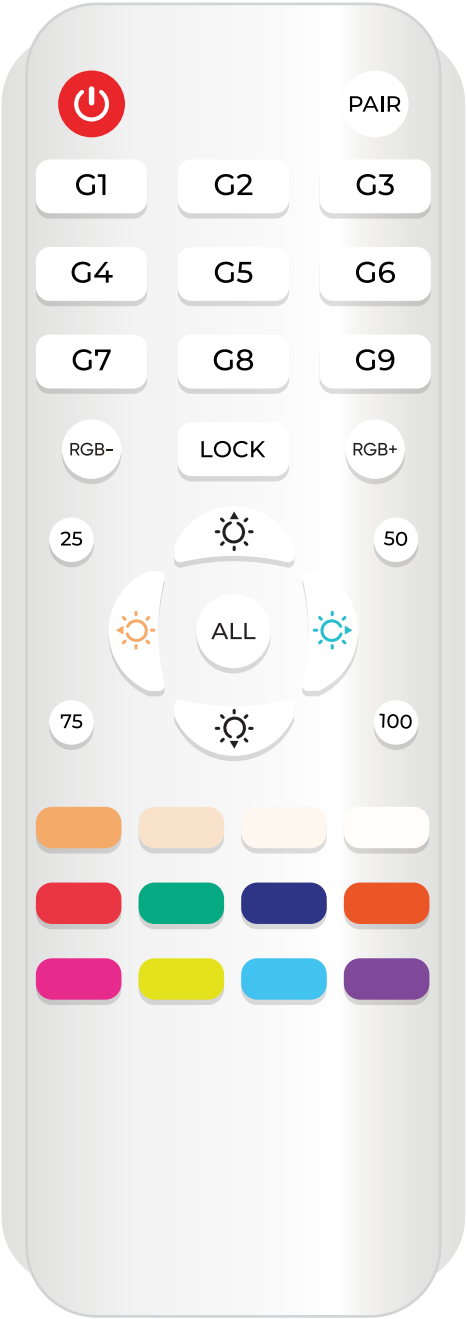
Model No.	Functions	Groups	Presets	Keys	Platform
CP-BM001K13-CCT-G3P4	CCT + DIM	3	4	13	Plexilent
CP-BM002K13-RGB-G3P4	RGB + DIM	3	4	13	Plexilent

CP-BM103K33-RGBCW-G9P7

CP-BM104K33-RGBCW-G16P4

Model No.	Functions	Groups	Presets	Scenes	Keys	Platform
CP-BM103K33-RGBCW-G9P7	RGB + CCT + DIM	9	7	N.A	33	Plexilent
CP-BM104K33-RGBCW-G16P4	RGB + CCT + DIM	16	4	50	33	Plexilent

CP-BM101K14-RGBCW-G4P3



CP-BM102K35-RGBCW-G9P12

Model No.	Functions	Groups	Presets	Keys	Platform
CP-BM101K14-RGBCW-G4P3	RGB + CCT + DIM	4	3	14	Plexilent
CP-BM102K35-RGBCW-G9P12	RGB + CCT + DIM	9	12	35	Plexilent

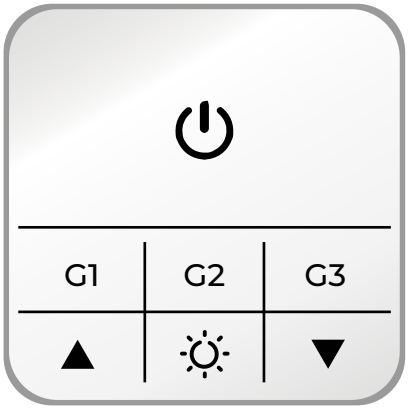
QB110-Mech-01

Model No.	Functions	Groups	Presets	Scenes	Keys	Platform
QB110-Mech-01	RGB + CCT + DIM	4	N.A	YES	12	Tuya

SMART SWITCHES

CP-BM201K7-CCT-G3
(Black/White)

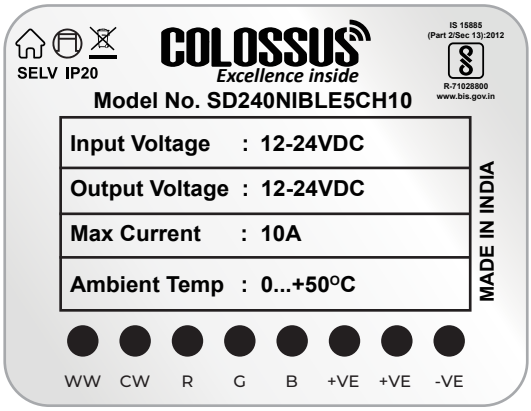
Model No.	Functions	Groups	Keys	Platform
CP-BM201K7-CCT-G3 (White)	CCT + DIM	3	33	Plexilent
CP-BM201K7-CCT-G3 (Black)	CCT + DIM	3	33	Plexilent



CP-BM202K7-RGBCW-G3

Model No.	Functions	Groups	Keys	Platform
CP-BM202K7-RGBCW-G3	RGB + CCT + DIM	3	33	Plexilent

SMART CONTROLLER



Model No.	Output Channels	Groups	Reset Button	Platform
SD240NIBLE5CH10	RGB-CW-WW	1	Yes	Plexilent/Tuya
SD240NIBLE4CH10	RGB-WW	1	Yes	Plexilent/Tuya
SD240NIBLE3CH10	RGB	1	Yes	Plexilent/Tuya
SD240NIBLE2CH10	CW-WW	1	Yes	Plexilent/Tuya

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