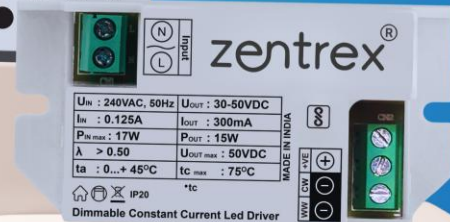
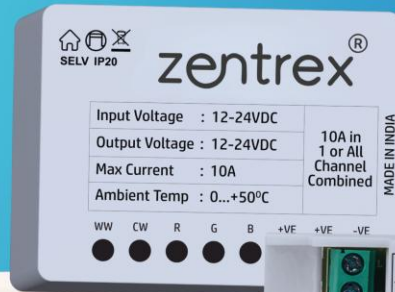


zentrex[®]

SMART LED DRIVERS





भारतीय मानक ब्यूरो
(उद्योगिक मामलों, खाद्य एवं सार्वजनिक वितरण, भारत सरकार)
BUREAU OF INDIAN STANDARDS
(Ministry of Consumer Affairs, Food & Public Distribution,
Govt. of India)

मानक भवन, 9 बहादुर शाह जफर मार्ग, नई दिल्ली - 110002
Manak Bhavan, 9 Bahadur Shah Zafar Marg, New Delhi - 110002
दूरभाष/Phone: +91-11-23230856/2323010131/23233375/23239402
ई-मेल/E-mail: registration@bis.gov.in
वेबसाइट/Website: <https://bis.gov.in/>, <https://www.crbis.in/BIS/>

Our Ref: Registration/CRS 2025-4099/R-71043087

Date:02-Sep-2025

Subject : Licence Document

Manufacturing Unit : ZENTREX SOLUTIONS
121, ACHARYA INDL. ESTATE, ANDHER-KURLA ROAD, SAKINAKA
BEHIND LATHIA RUBBER ANDHERI, MUMBAI
MAHARASHTRA, India-400072
sales@zentrexlights.com
9833951966



Dear Sir,

1. With reference to your Application, we are pleased to inform you that it has been decided to grant you licence as per details given below :

Product Category: DC or AC Supplied Electronic Controlgear for LED Modules
Product Name: AC SUPPLIED ELECTRONIC CONTRLOGEAR FOR LED MODULES
IS NO : IS 15885 (PART 2/SEC 13) : 2012
Brand (As Declared by Manufacturer) : ZENTREX
Model : [Brand -> ZENTREX, Models -> ZSSMT10W250mA27-40VCC, ZSSMT12-24W300-600mA27-40VCC, ZSSMT12W150-300mA6-42V
CC, ZSSMT12W1A12VCC, ZSSMT12W300mA27-40VCC, ZSSMT14W350mA27-40VCC, ZSSMT24W1A24VCC, ZSSMT25W250-60
0mA6-42VCC, ZSSMT28-40W700-1000mA27-40VCC, ZSSMT30W2.5A12VCC, ZSSMT36W700-1050mA6-42VCC, ZSSMT42W700-
1050mA6-50VCC, ZSSMT60W2.5A24VCC, ZSSMT60W5A12VCC, ZSSMT8W200mA27-40VCC]
Factory Address : 121, ACHARYA INDL. ESTATE, ANDHER-KURLA ROAD, SAKINAKA BEHIND LATHIA RUBBER ANDHERI, MUMBAI
MAHARASHTRA, India-400072

2. The licence is being granted for your unit located at the address and for the brand and models mentioned at serial no 1 above.
3. The number assigned to this Licence is R-71043087 which has been made operative from 02-Sep-2025 and is valid upto 01-Sep-2027 . The Licence Number should invariably be referred to in your future correspondence.
4. The rights and privileges under the licence shall not be exercised by any other factory / organization at any other location. This licence is not transferable. In the event of shifting of the manufacturing machinery from the registered premises to some other place use of the licence Number shall be stopped and BIS shall be informed.
5. The licensee shall comply with the provisions of the Act, rules and regulations framed thereunder and as amended from time to time.
6. The licensee shall follow the guidelines for the use of Standard Mark and labeling requirements as per Annex-I.
7. The licensee shall not use the licence in any manner which contravenes the provisions of Act, rules and regulations framed thereunder and as amended from time to time.
8. Upon expiry of validity, stoppage or suspension or cancellation of licence, you shall discontinue forthwith the self declaration of conformity to the relevant Indian Standard(s) and withdraw all promotional and advertising matter which contains any reference thereto.
9. For renewal of licence, the licensee shall have to apply to BIS three months in advance before expiration of the licence and application form for renewal is available on BIS website.
10. The licence is not transferable. Kindly acknowledge receipt of this letter.

Thanking you,

Yours faithfully,
(Auromita Kabiraj)
Scientist D
Telfax : +91-11-23230856
E-mail: registration@bis.gov.in

Note: This is a system generated letter. Hence signature is not required.
To verify authentication of letter, kindly scan the QR code on this letter.

About Us.

Introduction

At Zentrex Solutions, we're pioneers in innovative lighting solutions. Our brand, ZENTREX, offers a wide range of cutting-edge products, including:

Our Products



Smart LED Drivers: Energy-efficient and intelligent lighting control systems.



LED Lights: High-quality, durable, and eco-friendly lighting solutions.



Home Appliances : Smart TV , T.V. , AC, BLDC Fan , Fan ,Cooler, ETC...



Solar Lighting Products: Sustainable and reliable lighting for a brighter future.

Our Mission



To illuminate lives with innovative, sustainable, and energy-efficient lighting solutions. We're committed to delivering exceptional quality, reliability, and customer satisfaction

Our Vision



To be a Leading Provider of Smart Lighting Solutions, driving a greener and more Sustainable Future for generations to come.

Why Choose zentrex



Innovative Technology



Quality Assurance



Sustainability



Customer-Centric Approach

Join The

zentrex Family



- ❖ Experience the future of lighting with ZENTREX.
- ❖ Discover our products and solutions today!

INDEX

Pg no.

5 Smart Controller

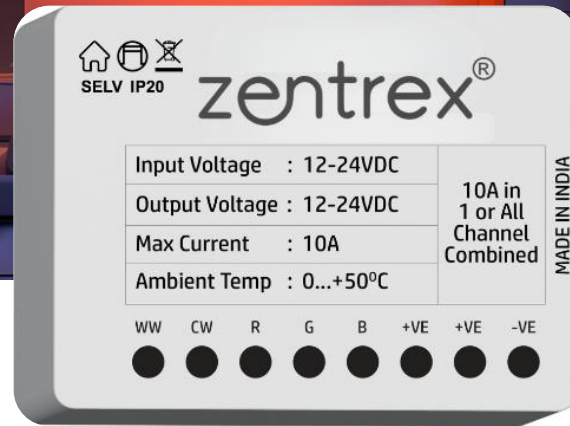
.....
6 - 7 Pro Flex Adjustable Current Driver

.....
8 - 9 Pro Static Fixed Current Drivers

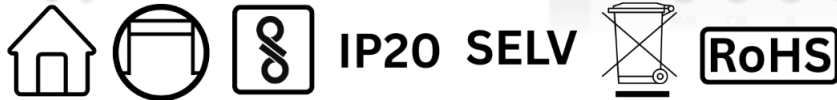
.....
10 Pro Spectra Smart SMPS



SMART CONTROLLER



Approval



Product Description:

- Smart Dimmable Strip Controller
- Input Voltage 12/24 VDC
- Compatible with BLE, BLE MESH & ZIGBEE Module
- Nominal Life Time:30,000 hours @ $t_c \leq t_{c_{max}}$

Model NO:

ZSSMT240W10A12-24VDCDC

Functions:

- Seamless Control
- RGB,CCT & Dimming Control
- Application Oriented operation for maximum compatibility
- Scenes and scheduling

Benefits:

- 1-100% Deep Dimming
- Low Stand by Power
- Smooth Transition over wide range of cct & Intensity
- Compatible with Music Modes, Effects and Animations.

Applications



Office



Shops



House

SMART DRIVER

PRO FLEX ADJUSTABLE CURRENT DRIVERS



PRODUCT CODE	MODEL	WATT P _{out}	O/P Current I _{out} (mA)	O/P Voltage V _{out} (V)	Efficiency (%)	Power Factor	Surge Protection (kV)	Dimension
ZS-D-001	ZSSMT12-24W300-600mA27-40VCC (only Dimming)	12-24	300-600	27-40	>88	>0.98	4	150 X 40 X 28.5mm
ZS-D-002	ZSSMT12-24W300-600mA27-40VCC	12-24	300-600	27-40	>88	>0.98	4	150 X 40 X 28.5mm
ZS-D-003	ZSSMT28-40W700-1000mA27-40VCC (only Dimming)	28-40	700-1000	27-40	>88	>0.98	4	150 X 40 X 28.5mm
ZS-D-004	ZSSMT28-40W700-1000mA27-40VCC	28-40	700-1000	27-40	>88	>0.98	4	150 X 40 X 28.5mm



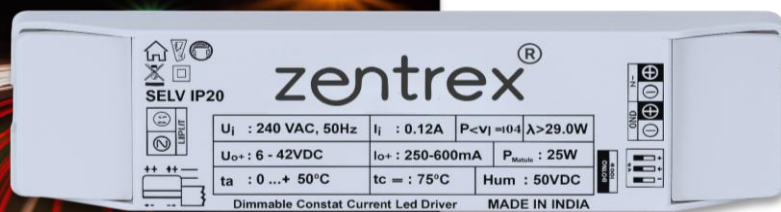
Product Code	Model	Watt P _{out}	O/P Current I _{out} (mA)	O/P Voltage V _{out} (V)	Efficiency (%)	Power Factor	Surge Protection (kV)	Burst Protection (kV)	Dimension	Nominal Lifetime
ZS-D-005	ZSSMT12-24W300-600mA27-40VCC	12-24	300-600	27-40	>85	>0.95	4	2	103 X 67.5 X 32mm	50000H
ZS-D-006	ZSSMT28-40W700-1000mA27-40VCC	28-40	700-1000	27-40	>85	>0.95	4	2	103 X 67.5 X 32mm	50000H

SMART DRIVER

PRO FLEX ADJUSTABLE CURRENT DRIVERS



Product Code	Model	Watt Pout	O/P Current Iout (mA)	O/P Voltage Vout(V)	Efficiency (%)	Power Factor	Surge Protection (kV)	Burst Protection (kV)	Dimension	Nominal Lifetime
ZS-D-007	ZSSMT12-24W300-600mA27-40VCC (only Dimming)	12-24	300-600	27-40	>85	>0.95	4	2	150 X 40 X 28.5mm	50000H
ZS-D-008	ZSSMT12-24W300-600mA27-40VCC	12-24	300-600	27-40	>85	>0.95	4	2	150 X 40 X 28.5mm	50000H
ZS-D-009	ZSSMT28-40W700-1000mA27-40VCC (only Dimming)	28-40	700-1000	27-40	>88	>0.98	4	2	150 X 40 X 28.5mm	50000H
ZS-D-010	ZSSMT28-40W700-1000mA27-40VCC	28-40	700-1000	27-40	>88	>0.98	4	2	150 X 40 X 28.5mm	50000H



Product Code	Model	Watt Pout	O/P Current Iout (mA)	O/P Voltage Vout(V)	Efficiency (%)	Power Factor	Surge Protection (kV)	Burst Protection (kV)	Dimension	Nominal Lifetime
ZS-D-011	ZSSMT12W150-300mA6-42VCC	12	150-300	6-42	>84	>0.98	3	2	130 X 30 X 20mm	50000H
ZS-D-012	ZSSMT12W150-300mA6-42VCC (only Dimming)	12	150-300	6-42	>84	>0.98	3	2	130 X 30 X 20mm	50000H
ZS-D-013	ZSSMT25W250-600mA6-42VCC	25	250-600	6-42	>87	>0.98	4	2	146 X 36 X 25mm	50000H
ZS-D-014	ZSSMT25W250-600mA6-42VCC (only Dimming)	25	250-600	6-42	>87	>0.98	4	2	146 X 36 X 25mm	50000H
ZS-D-015	ZSSMT36W700-1050mA6-42VCC	36	700-1050	6-42	>86	>0.98	4	2	166 X 40 X 28mm	50000H
ZS-D-016	ZSSMT36W700-1050mA6-42VCC (only Dimming)	36	700-1050	6-42	>86	>0.98	4	2	166 X 40 X 28mm	50000H
ZS-D-017	ZSSMT42W700-1050mA6-50VCC	42	700-1050	9-50	>85	>0.98	4	2	190 X 42 X 28mm	50000H
ZS-D-018	ZSSMT42W700-1050mA6-50VCC (only Dimming)	42	700-1050	9-50	>85	>0.98	4	2	190 X 42 X 28mm	50000H

SMART DRIVER

PRO STATIC FIXED CURRENT DRIVERS



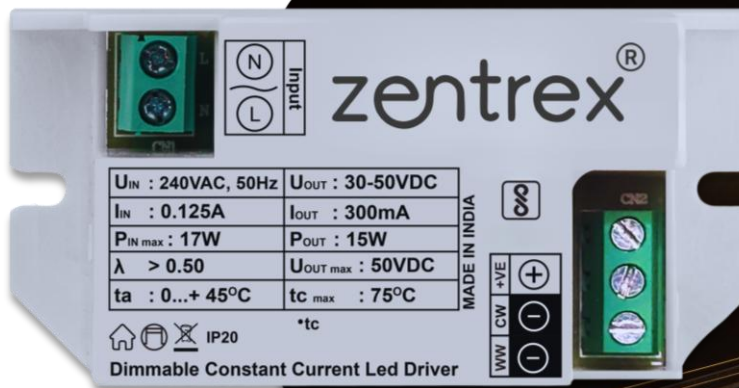
PRODUCT CODE	MODEL	WATT Pout	O/P Current Iout (mA)	O/P Voltage Vout (V)	Efficiency (%)	Power Factor	Surge Protection (kV)	Dimension
ZS-D-019	ZSSMT6W150mA34-48VCC	6	150	34-38	>72	>0.50	2.5	108 X 21 X 21mm
ZS-D-020	ZSSMT8W200mA34-48VCC	8	200	34-38	>78	>0.50	2.5	108 X 21 X 21mm



PRODUCT CODE	MODEL	WATT Pout	O/P Current Iout (mA)	O/P Voltage Vout (V)	Efficiency (%)	Power Factor	Surge Protection (kV)	Dimension
ZS-D-021	ZSSMT8W200mA27-40VCC	8	200	27-40	>85	>0.98	4	97.5 X 40 X 28mm
ZS-D-022	ZSSMT10W250mA27-40VCC	10	250	27-40	>88	>0.98	4	97.5X 40 X 28mm
ZS-D-023	ZSSMT12W300mA27-40VCC	12	300	27-40	>88	>0.98	4	97.5 X 40 X 28mm
ZS-D-024	ZSSMT14W350mA27-40VCC	14	350	27-40	>88	>0.98	4	97.5 X 40 X 28mm
ZS-D-025	ZSSMT13W350mA36VCC	13	350	36	>82	>0.50	2.5	97.5 X 40 X 28mm

SMART DRIVER

PRO STATIC FIXED CURRENT DRIVERS



Product Code	Model	Watt Pout	O/P Current Iout (mA)	O/P Voltage Vout(V)	Efficiency (%)	Power Factor	Surge Protection (kV)	Burst Protection (kV)	Dimension
ZS-D-026	ZSSMT12-15W200mA60-75VCC	12-15	200	60-75	>87	>0.50	2.5	2	79 X 38 X 26.5mm
ZS-D-027	ZSSMT12-15W200mA60-75VCC	12-15	200	60-75	>88	>0.98	4	2	79 X 38 X 26.5mm
ZS-D-028	ZSSMT9-15W300mA30-50VCC	9-15	300	30-50	>87	>0.50	2.5	2	79 X 38 X 26.5mm
ZS-D-029	ZSSMT9-15W300mA30-50VCC	9-15	300	30-50	>87	>0.98	4	2	79 X 38 X 26.5mm



Product Code	Model	Watt P OUT	O/P Current IOUT (mA)	O/P Voltage V OUT(V)	Efficiency (%)	Power Factor	Surge Protection (kV)	Burst Protection (kV)	Dimension
ZS-D-030	ZSSMT30-36W450mA66-80VCC (only Dimming)	30-36	450	66-80	>90	>0.98	4	2	182 X 31 X 25mm
ZS-D-031	ZSSMT30-36W450mA66-80VCC	30-36	450	66-80	>90	>0.98	4	2	182 X 31 X 25mm

SMART SMPS

PRO SPECTRA SMART SMPS



PRODUCT CODE	MODEL	WATT P OUT	O/P Current I _{OUT} (mA)	O/P Voltage V _{OUT} (V)	Efficiency (%)	Power Factor	Surge Protection (kV)	Dimension
ZS-D-032	ZSSMT60W5A12VVCV	60	5000	12	>84	>0.50	4	212 X42X 31mm
ZS-D-033	ZSSMT60W2.5A24VVCV	60	2500	24	>90	>0.50	4	212 X42 X 31mm



PRODUCT CODE	MODEL	WATT P _{OUT}	O/P Current I _{OUT} (mA)	O/P Voltage V _{OUT} (V)	Efficiency (%)	Power Factor	Surge Protection (kV)	Dimension
ZS-D-034	ZSSMT60W5000mA12VVCV	60	5000	12	>85	>0.95	4	230 X 42 X 28mm
ZS-D-035	ZSSMT100W8300mA12VVCV	100	8300	12	>85	>0.95	4	285 X 40 X 31mm
ZS-D-036	ZSSMT150W12500mA12VVCV	150	12500	12	>85	>0.95	4	340 X 40 X 31mm
ZS-D-037	ZSSMT60W2500mA24VVCV	60	2500	24	>85	>0.95	4	230 X 42 X 28mm
ZS-D-038	ZSSMT100W4200mA24VVCV	100	4200	24	>85	>0.95	4	285 X 40 X 31mm
ZS-D-039	ZSSMT150W6200mA24VVCV	150	6200	24	>85	>0.95	4	340 X 40 X 31mm

zentrex®



121, ACHARYA INDUSTRIAL ESTATE SAKINAKA, ANDHERI - EAST MUMBAI - 400072.



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Company website

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