

*India's **No. 1** Leading & Most Trusted Company for
LED Module & LED Driver in Sign Industry.*



Arihant

UNIGLOBE PVT. LTD.

Arihant LED®

Our Registered Brands



Authorised Distributor



COMPANY INTRODUCTION

ARIHANT UNIGLOBE PVT. LTD. was originally founded in 1994 in Surat, Gujarat, India as Arihant Traders Started with Acrylic sheet, Flex banner, PVC Foam Sheet, ACP sheet & All types of Signage products. During its development and expansion, our company has been awarded numerous honors and been involved in various high profile events throughout the India.

Arihant LED® prides itself in our high quality, affordable, and energy efficient products. As we are most experienced & well reputed in sign industry, we find it imperative that we promote and provide ecofriendly and cost-efficient products to our clients. We have a wide range of clients, including private large corporates wishing to use **Arihant LED®** products in their signs.

We proudly say that we have our own registered brands with Arihant LED®, ARIESLED®, GLOBELED®, ARIESPOWER®, GLOBEPOWER® for Led Modules & Led Drivers.

Some of our most famous supplier partners includes Korean Company like **GOQ LED, UNION Elecom** & China's leading company like **RISHANG LED, SUNSIGN LED** etc.

Currently We have 11 offices & 10 distributors in all zone of India to provide fast & timely service.

The company is also very active to providing its products & services for corporate's PAN India Projects & Government signs projects.

Our customers rely on us because we firmly devoted and committed to providing good quality constantly. The satisfaction of our customers is our greatest priority.



OUR PRESENCE



HEAD OFFICE - SURAT



AHMEDABAD



BANGLORE



CHENNAI



COCHIN



HYDERABAD



INDORE



KOLKATA



MUMBAI



NEW DELHI



PUNE

01	COMPANY INTRODUCTION
02	OUR PRESENCE
04	ARIHANTLED SAMSUNG PREMIUM SERIES Arihant LED®
05	ARIHANTLED PREMIUM SERIES [GSB & LIGHT BOX] Arihant LED®
06	STANDARD SERIES ARIESLED®
07	STANDARD SERIES ARIESLED®
08	LED RIGID BAR SERIES Arihant LED®
09	ZIGZAG LED STRIP ARIESLED®
10	FLEXIBLE LED STRIP Arihant LED®
11	GOQ PREMIUM SERIES (GENIUS SAMSUNG)
12	GOQ PREMIUM SERIES (FROSTED & CLEAR LENS)
13	SUNSIGN PREMIUM SERIES [GSB & LIGHT BOX]
14	STANDARD SERIES SunsignLED
15	STANDARD SERIES GLOBELED® MADE IN KOREA
16	STANDARD SERIES RISHANG
17	LED NEON FLEX ARIESLED®
18	DIGITAL & RGB LED STANDARD SERIES
19	PREMIUM LED DRIVER SERIES UNION ELECTRONICS CO. LTD.
20	PREMIUM LED DRIVER SERIES GLOBEPOWER® MADE IN KOREA
21	PREMIUM LED DRIVER SERIES Arihant LED®
22	PREMIUM RAINPROOF SMPS ARIESPOWER®
23	STANDARD RAINPROOF SMPS ARIESPOWER®
24	INDOOR SLIM SMPS ARIESPOWER®
25	LED ADAPTOR & CONTROLLER SERIES
26	COMPANY EXHIBITIONS

ARIHANTLED SAMSUNG PREMIUM SERIES

Arihant LED®

: POWERED BY :

SAMSUNG LED



FEATURES :

- Most Preferred Best Seller LED module : CE, RoHS, LM-79 by Intertek Certified
 - LED Provided by SAMSUNG (LED : 2835 Type)
 - SMD LED mounted : Made in India
 - Max 20 modules in series
 - LED Driver : Constant Voltage Driving System
 - Fabricated with a Wide Angle Optical Lens
- Application : Narrow & Big Size Channel Letters

IS 16103:2012
(Part-1/Sec-7)



R-72008060

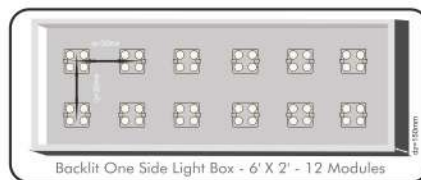
TECHNICAL SPECIFICATION

Model	ARIHANT LED Samsung 2 Mini 2835	ARIHANT LED Samsung 3 2835
LED (Chip)	SAMSUNG	SAMSUNG
Color (CCT)	○ 3000/4000/6500/10000 K	○ 3000/4000/6500/10000 K
Operating Power	DC 12 V	DC 12 V
Power Dissipation	1 W	1.5 W
Luminous Flux (lm)	80 lm	160 lm
CRI	83 %	83 %
View Angle	175°	175°
Dimension (mm)	34*12*9	72*15*11
Operating Temperature	-30 ~ 70	-30 ~ 70
Max Series Connection	20 Modules	20 Modules
Waterproof	IP 68	IP 68
Warranty	5 Years	5 Years



FEATURES :

- Constant Current Technology, LM-79 by Intertek Certified
- Injection Molding Process with Opti Lens
- High Efficiency Chip, High Brightness and Reliability
- Energy Saving, Environment Friendly
- LED Driver : Constant Voltage Driving System
- Fabricated with a Wide Angle Optical Lens



IS 16103:2012
(Part-1/Sec-7)



R-72008060

- Application : Big Size Channel Letters, Light Box & Glow Sign Board

TECHNICAL SPECIFICATION

Model	ARI 2835-1 LED	ARI 2835-1 LED	ARI 2835-CC 3 LED	ARI 2835-CC 4 LED
Product Type	Opti Lens	Opti Lens	Crystal Lens	Crystal Lens
LED (Chip)	TAIWAN	TAIWAN	TAIWAN	TAIWAN
Color	○ ○	○	10000K, 3000K, RED	○
Operating Power	DC 12 V	AC 230 V	DC 12 V	DC 12 V
Power Dissipation	2.3 W	2.5 W	1.8 W	3 W
Luminous Flux (lm)	290 lm	290 lm	180 lm	316 lm
View Angle	150°	150°	175°	175°
Dimension (mm)	40*45*8	40*45*8	88*19*6	55*55*6
Operating Temperature	-20 ~ 60	-20 ~ 60	-20 ~ 60	-20 ~ 60
Max Series Connection	12 Modules	12 Modules	20 Modules	20 Modules
Waterproof	IP 67	IP 67	IP 67	IP 67
Warranty	3 Years	2 Years	5 Years	5 Years

ARIESLED®



FEATURES :

- Constant Voltage Technology
 - Injection Molding Process with Opti Lens
 - High Efficiency Chip, High Brightness and Reliability
 - Energy Saving, Environment Friendly
- Application : Narrow & Big Size Channel Letters, Light Box

 IS 10322:2017
 (Part-5/Sec-7)


R-41127388

TECHNICAL SPECIFICATION

Product Name	ARIES 2835 - 2 LED	ARIES 2835 - 3 LED	ARIES 2835 - 3 Mini LED
Product Type	Opti Lens	Opti Lens	Opti Lens
LED (Chip)	Taiwan Chip	Taiwan Chip	Taiwan Chip
Color	○ ○ ● ● ● ●	○ ○ ● ● ● ●	○ ○ ●
Operating Power	DC 12 V	DC 12 V	DC 12 V
Power Dissipation	1/0.72 W	1.5/1 W	0.7/0.4 W
Luminous Flux (lm)	65 lm	120 lm	60 lm
View Angle	160°	160°	160°
Dimension (mm)	47*15*7.5	68*15*7.5	27*9*8
Operating Temperature	-20 ~ 60	-20 ~ 60	-20 ~ 60
Max Series Connection	20 Modules	20 Modules	50 Modules
Waterproof	IP 65	IP 65	IP 65
Warranty	3 Years	3 Years	3 Years

ARIESLED[®]

FEATURES :

- Constant Voltage Technology
 - Injection Molding Process with Opti Lens
 - High Efficiency Chip, High Brightness and Reliability
 - Energy Saving, Environment Friendly
- Application : Narrow & Big Size Channel Letters, Light Box

 IS 16103:2012
 (Part-1/Sec-7)


R-72008117

TECHNICAL SPECIFICATION

Product Name	ARIES 2835 - 3 Mini LED	ARIES 2835 - 2 LED	ARIES 2835 - 3 LED
Product Type	Opti Lens	Opti Lens	Opti Lens
LED (Chip)	Taiwan Chip	Taiwan Chip	Taiwan Chip
Color	○ ○ ○	○ ○ ○ ○ ○ ○	○ ○ ○ ○ ○ ○
Operating Power	DC 12 V	DC 12 V	DC 12 V
Power Dissipation	0.7 W	1 W	1.5 W
Luminous Flux (lm)	60 lm	80 lm	145 lm
View Angle	160°	160°	160°
Dimension (mm)	29*9*8	47*15*7.5	72*15*8
Operating Temperature	-20 ~ 60	-20 ~ 60	-20 ~ 60
Max Series Connection	20 Modules	20 Modules	20 Modules
Waterproof	IP 65	IP 65	IP 65
Warranty	3 Years	3 Years	3 Years

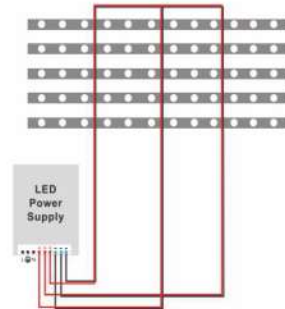
LED RIGID BAR SERIES

Arihant LED®



FEATURES :

- Low power consumption, Long life, Maintenance free
- High CRI, No Glare, No Inflation, High Brightness and Reliability
- Energy Saving, Environment Friendly
- LED Driver : Constant Voltage Driving System
- Duel Chip, Double Resistance, Prolong Lifetime,
- Application : Suitable for Subways, Airports, Bus stations and Backlight Board



IS 16103:2012
(Part-1 /Sec-7)



R-72008060

TECHNICAL SPECIFICATION

Model	ARI RIGID BAR	ARI EDGELIT BAR	ARI SUPER SLIM BAR
Product Type	Backlit Box	D.S. Light Box	D.S. Slim Light Box
LED (Chip)	Taiwan Chip	Taiwan Chip	Taiwan Chip
Color	3000K / 4000K / 6500K / 10000K	○	○
Operating Power	DC 12 V	DC 12 V	DC 12 V
LED / Mtr.	12 Leds / Mtr.	18 Leds / Mtr.	120 Leds / Mtr.
Power Dissipation	14.4 W / Mtr.	27 W / Mtr.	15 W / Mtr.
Luminous Flux (lm)	1320 lm / Mtr.	2340 lm / Mtr.	1500 lm / Mtr.
View Angle	175°	15°45°	120°
Dimension (mm)	950*17*1	990*25*1.45	1000*4*1.6
Operating Temperature	-20 ~ 60	-20 ~ 70	-20 ~ 70
Max Series Connection	10 LED Bars	Single	Single
Waterproof	IP 20 / IP 67	IP 20 / IP67	IP 20
Warranty	2 Years	2 Years	2 Years

ARIESLED ZIG ZAG STRIP

ARIESLED®



FEATURES :

- 2835 SMD LED with long lifespan, low attenuation and high efficiency
- V type structure, can be bent and shaped arbitrarily.
- Adopt 3M Back adhesive
- White FPC board, ensuring excellent effect.

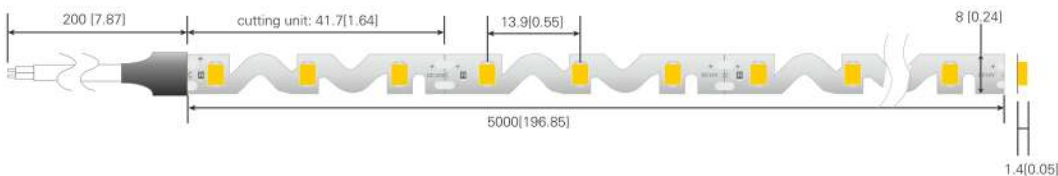
- Application : Suitable for 3-6cm depth signage lighting, small channel letter, abnormal shaped channel letter.

IS 16103:2012
(Part-1/Sec-7)



R-41116122

PROFILE DRAWINGS (Unit: mm[inch])



TECHNICAL SPECIFICATION

Model	Size (mm)	LEDs (LEDs/mtr.)	Input Voltate (V)	Power (W/m)	CRI	Color Temp. (K)	Lumi. Flux (lm/m)	Lumi. Efficiency (lm/W)	IP GRADE
RNOW72TA	5000X6X1.4	72	DC 12	7.2 W	>=80	3000K	546.3	84	IP 20
RNOW72TA	5000X6X1.4	72	DC12	7.2 W	>=80	4000K	570.6	88	IP 20
RNOW72TA	5000X6X1.4	72	DC 12	7.2 W	>=80	6500K	570.6	88	IP 20
RNOW72TA	5000X6X1.4	72	DC 12	7.2 W	>=80	10000K	583.2	90	IP 20
RNOW72TA	5000X6X1.4	72	DC 12	6.3 W	>=80	620~625nm	108	20	IP 20
ARIESLED	5000X6X1.5	72	DC 12	7 W	>=80	3000K	546.3	90	IP 64
ARIESLED	5000X6X1.5	72	DC 12	7 W	>=80	10000K	546.3	90	IP 64

ERP LM-80 **RoHS** **CQC** STRIP **IP64** **IP20** **12V** **2 Yr.**

FLEXIBLE LED STRIP

Arihant LED[®]



FEATURES :

- 2835 SMD LED with long lifespan, low attenuation and high efficiency
- Pure copper FPC, Jointless PCB.
- "U" shape solder pad design, Easy to soldering, Firm joints and no solder false.
- Ensuring excellent effect.
- Application : Cove lighting, Profile lighting, Props lighting, Fixture, Retail Outlets etc.

IS 10322:2017
(Part-5/Sec-7)



R-72008117

TECHNICAL SPECIFICATION

Model	Size (mm)	LEDs (LEDs/mtr.)	Input Voltate (V)	Power (W/m)	CRI	Color Temp. (K)	Lumi. Flux (lm/m)	Lumi. Efficiency (lm/W)	IP GRADE
ARIHANT LED	5000X8X1.5	60	DC 12	7.2 W	>=80	○ 10000K	720	100	IP 20
ARIHANT LED	5000X8X1.5	120	DC 12	14.4 W	>=80	○ 10000K	1890	104	IP 20
ARIHANT LED	5000X8X1.5	120	DC 12	14.4 W	>=80	○ 6500K	1890	104	IP 20
ARIHANT LED	5000X8X1.5	120	DC 12	14.4 W	>=80	○ 4000K	1890	104	IP 20
ARIHANT LED	5000X8X1.5	120	DC 12	14.4 W	>=80	○ 3000K	1890	104	IP 20
ARIHANT LED	5000X8X1.5	120	DC 12	14.4 W	>=80	● ● ●			IP 20
ARIHANT LED	5000X9.6X1.5	240	DC 12	24 W	>=80	○ 10000K	2679	89	IP 20
ARIHANT LED	5000X9.6X1.5	240	DC 12	24 W	>=80	○ 3000K	2679	89	IP 20

*other colors available upon request

LM-79 LM-80 **CE RoHS** **CQC** STRIP **IP20** **12V** **2 Yr.**

GOQ PREMIUM SERIES (GENIUS SAMSUNG)



: POWERED BY :



FEATURES :

- Most Preferred Best Seller LED module : KS, CE, UL, RoHS Certified
 - LED Provided by SAMSUNG (LED : 2835/3030 Type)
 - SMD LED mounted : Made in Korea
 - Max 50 modules in series
 - LED Driver : Constant Voltage Driving System
 - Fabricated with a Wide Angle Optical Lens
-
- Application : Narrow & Big Size Channel Letters

IS 10322:2017
(Part-5/Sec-7)



R-41116734

TECHNICAL SPECIFICATION

Model	GOQ Genius 2 Mini LED 2835	GOQ Genius 3 LED 2835
LED (Chip)	SAMSUNG	SAMSUNG
Color (CCT)	○10000 K	○3000/4000/6500/10000 K
Operating Power	DC 12 V	DC 12 V
Power Dissipation	0.72 W	1.08 W
Luminous Flux (lm)	70 lm	90 lm
CRI	83 %	83 %
View Angle	175°	175°
Dimension (mm)	34*12*9	66*15*10.5
Operating Temperature	-30 ~ 70	-30 ~ 70
Max Series Connection	50 Modules	50 Modules
Waterproof	IP 68	IP 68
Warranty	5 Years	5 Years

**Arihant**

UNIGLOBE PVT. LTD.

GOQ PREMIUM SERIES (FROSTED & CLEAR LENS)



: POWERED BY :



FEATURES :

- Most Preferred Best Seller LED module : CE, UL, RoHS Certified
 - LED Provided by SAMSUNG (LED : 2835 Type)
 - SMD LED mounted : Made in Korea
 - Max 50 modules in series
 - LED Driver : Constant Voltage Driving System
 - Design of New and unique CAP TYPE Optical Lens
- Application : Narrow & Big Size Channel Letters

IS 10322:2017
(Part-5/Sec-7)

R-41116734

TECHNICAL SPECIFICATION

Model	GOQ 2 LED Frosted	GOQ 3 LED Frosted	GOQ 3 LED 2835
LED (Chip)	SAMSUNG	SAMSUNG	SAMSUNG/DIKI LED
Color	○	○	○ ● ●
Operating Power	DC 12 V	DC 12 V	DC 12 V
Power Dissipation	0.72 W	1.2 W	1.2 W / 0.72 W
Luminous Flux (lm)	60 lm	100 lm	100 lm / -
CRI	80 %	80 %	80 %
View Angle	140°	140°	140°
Dimension (mm)	34*12*9	66*15*10.5	66*15*9
Operating Temperature	-20 ~ 70	-20 ~ 70	-20 ~ 70
Max Series Connection	50 Modules	50 Modules	50 Modules
Waterproof	IP 67	IP 67	IP 67
Warranty	5 Years	5 Years	5/3 Years



SUNSIGN PREMIUM SERIES

Light up your brand
SunsignLED

IS 10322:2017
(Part-5/Sec-7)

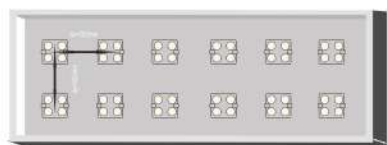


R-41115231

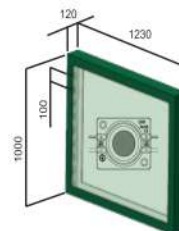


FEATURES :

- Constant Current Technology
- Injection Molding Process with Opti Lens
- High Efficiency Chip, High Brightness and Reliability
- Energy Saving, Environment Friendly
- LED Driver : Constant Voltage Driving System
- Fabricated with a Wide Angle Optical Lens



Backlit One Side Light Box - 6' X 2' - 12 Modules



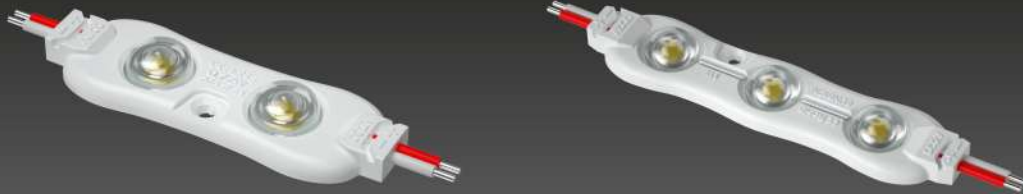
Double Side Light Box Edge Module

- Application : Big Size Channel Letters, Light Box & Glow Sign Board
Single and Double Side Light Box, Commercial Standing Lighting

TECHNICAL SPECIFICATION

Model	ARI 2835-2 LED	ARI 2835-3 LED	ARI 2835-4 LED	ARI 3030 - 1 LED
Product Type	Crystal Lens	Crystal Lens	Crystal Lens	D.S. Light Box
LED (Chip)	TAIWAN	TAIWAN	TAIWAN	Taiwan Chip
Color	○	○ ● ○	○	○ 6500 K
Operating Power	DC 12 V	DC 12 V	DC 12 V	DC 12 V
Power Dissipation	1.2 W	1.8 W / 1.5W	3 W	1.5 W
Luminous Flux (lm)	100 lm	160 lm	260 lm	125 lm
View Angle	165°	165°	165°	15°55°
Dimension (mm)	60*18*6	84*19*6	54*54*6	40*35*13
Operating Temperature	-20 ~ 60	-20 ~ 60	-20 ~ 60	-20 ~ 70
Max Series Connection	30 Modules	25 Modules	20 Modules	30 Modules
Waterproof	IP 67	IP 67	IP 67	IP 67
Warranty	5 Years	5 Years	5 Years	5 Years

Light up your brand
SunsignLED

**FEATURES :**

- Constant Voltage Technology
 - Injection Molding Process with Opti Lens
 - High Efficiency Chip, High Brightness and Reliability
 - Energy Saving, Environment Friendly
- Application : Narrow and Big Size Channel Letters, Light Box

 IS 10322:2017
 (Part-5/Sec-7)


R-41115231

TECHNICAL SPECIFICATION

Product Name	ARI 2835 - 2 LED	ARI 2835 - 3 LED
Product Type	Opti Lens	Opti Lens
LED (Chip)	Taiwan Chip	Taiwan Chip
Color	○ ● ●	○ ● ●
Operating Power	DC 12 V	DC 12 V
Power Dissipation	1 W / 0.72W	1.5 W / 1 W
Luminous Flux (lm)	90 lm	135 lm
View Angle	160°	160°
Dimension (mm)	56*18*5	75*16*5
Operating Temperature	-20 ~ 70	-20 ~ 70
Max Series Connection	20 Modules	20 Modules
Waterproof	IP 67	IP 67
Warranty	3 Years	3 Years



FEATURES :

- Most Preferred Best Seller LED module : CE, RoHS Certified
 - LED Provided by Lumi Micro (LED : 2835 Type)
 - SMD LED mounted : Made in Korea
 - Max 50 modules in series
 - LED Driver : Constant Voltage Driving System
 - Design of a CAP TYPE Optical Lens
- Application : Narrow and Big Size Channel Letters, Light Box

 IS 10322:2017
 (Part-5/Sec-7)


R-41116734

TECHNICAL SPECIFICATION

Product Name	GLOBE 3 LED - Clear Lens	GLOBE 3 LED - Frosted Lens
LED (Chip)	Korean Chip	Korean Chip
Color	10000K	10000K / 3000K
Operating Power	DC 12 V	DC 12 V
Power Dissipation	1.2 W	1.2 W
Luminous Flux (lm)	100 lm	100 lm
View Angle	140°	140°
Dimension (mm)	66*15*9	66*15*9
Operating Temperature	-20 ~ 70	-20 ~ 70
Max Series Connection	50 Modules	50 Modules
Waterproof	IP 67	IP 67
Warranty	3 Years	3 Years



FEATURES :

- Injection Molding Process with Opti Lens
- High Efficiency Chip with low attenuation and long life
- Energy Saving, Environment Friendly
- LED Driver : Constant Voltage Driving System
- Application : Narrow & Big Size Channel Letters & Light Box

IS 10322:2017
(Part-5/Sec-7)



R-41114790

TECHNICAL SPECIFICATION

Model	ARI 2835-2 LED Mini	ARI 2835-3 LED Mini	ARI 2835-2 LED Lens	ARI 2835-3 LED Lens
LED (Chip)	Taiwan Chip	Taiwan Chip	Taiwan Chip	Taiwan Chip
Color	○ ○ ●	○ ○ ●	○ ○ ● ● ●	○ ○ ● ● ●
Operating Power	DC 12 V	DC 12 V	DC 12 V	DC 12 V
Power Dissipation	0.33 W	0.33 W	0.72 W	1.2/0.72 W
Luminous Flux (lm)	18 lm	28 lm	60 lm	105 lm
View Angle	120°	120°	160°	160°
Dimension (mm)	30*7*5	48*13*5	43*15*5	65*15*5
Operating Temperature	-20 ~ 70	-20 ~ 70	-20 ~ 70	-20 ~ 70
Max Series Connection	20 Modules	20 Modules	20 Modules	20 Modules
Waterproof	IP 67	IP 67	IP 67	IP 67
Warranty	3 Years	3 Years	3 Years	3 Years

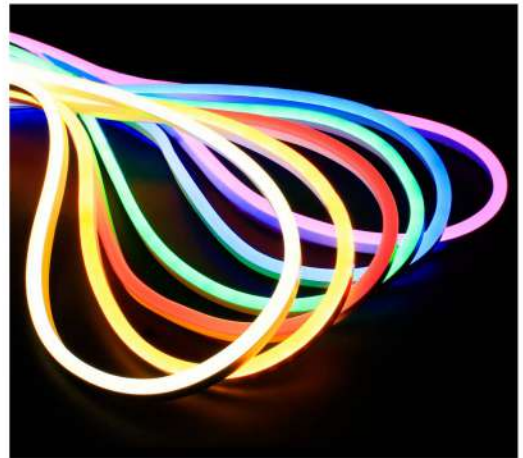
ARIESLED®

FEATURES :

- Super bright 840 ~ 960 Lm/m, 7W/m.
- Uniform color, even light, nice looking.
- High efficiency, low light decay, long lifespan.
- Low input voltage DC 12V, safe to human body.
- Card slot to easy for DIY installation.
- CE & RoHS compliant.
- 5m & 50m per Roll, Every 25mm Cuttable.
- Warranty : 1 year

Application :

Indoor illumination and decoration in home, hotel, shopping mall, cinema, museum, bar, showroom. jewelry counter etc.



IS 10322:2017
(Part-5/Sec-7)



R-41127388



TECHNICAL SPECIFICATION

Model No.	Color	CCT/NM	Luminous	Output	Power	LEDs/m	IP Grade
ARIESLED NEON 612	Cool White	10000K	840-960lm	DC 12V	7W/m	120 pcs/m	IP67
ARIESLED NEON 612	Warm White	3000K	840-960lm	DC 12V	7W/m	120 pcs/m	IP67
ARIESLED NEON 612	Red	620-625nm	180-450lm	DC 12V	7W/m	120 pcs/m	IP67
ARIESLED NEON 612	Pink	585-590nm	180-450lm	DC 12V	7W/m	120 pcs/m	IP67
ARIESLED NEON 612	Green	520-525nm	630-710lm	DC 12V	7W/m	120 pcs/m	IP67
ARIESLED NEON 612	Dark Blue	460-465nm	450-630lm	DC 12V	7W/m	120 pcs/m	IP67
ARIESLED NEON 612	Sky Blue	490-495 nm	450-630lm	DC 12V	7W/m	120 pcs/m	IP67
ARIESLED NEON 612	Orange	600-610 nm	450-630lm	DC 12V	7W/m	120 pcs/m	IP67
ARIESLED NEON 612	Yellow	585-590nm	180-450lm	DC 12V	7W/m	120 pcs/m	IP67

DIGITAL & RGB STANDARD SERIES

Light up your brand
SunsignLED



IS 10322:2017
(Part-5/Sec-7)



FEATURES :

- Low power consumption, Long life, Maintenance free
- RGB 5050 SMD LED mounted.
- Energy Saving, Environment Friendly
- LED Driver : Constant Voltage Driving System
- Application : Suitable for Channel Letter, Metal Letter and so on.

FEATURES :

- The shell is made by eco-friendly pigment and Transparent plastic material mixing.
- Adopt DIP TOP LEDs.
- Application : Suitable for Exposed signboards and perforated channel letters.

TECHNICAL SPECIFICATION

Model	ARI RGB 3 SMD	ARI DIGITAL 3 SMD	ARI 9mm/12mm OPEN LED	ARI 12mm OPEN LED
LED (Chip)	Taiwan Chip	Taiwan Chip	Rishang	Taiwan Chip
Color	RGB 7 Colors	Full Color	○ ○ ○ ○ ○ ○ ○	RGB/Full Color
Operating Power	DC 12 V	DC 12 V	DC 12 V	DC 5 V
Power Dissipation	0.72 W	0.72 W	0.12 W	0.3 W
View Angle	120°	120°	120°	120°
Dimension (mm)	74*12*6	74*12*6	9mm / 12mm	12mm
Operating Temperature	-20 ~ 70	-20 ~ 70	-20 ~ 60	-20 ~ 60
Max Series Connection	20 Modules	20 Modules	50 Pcs.	50 Pcs.
Waterproof	IP 67	IP 67	IP 65	IP 65
Warranty	2 Years	1 Years	2 Years	1 Year

PREMIUM LED DRIVER SERIES

UNION
ELECOM CO. LTD.
MADE IN KOREA

**WATER
PROOF**



FEATURES :

- **Constant Voltage Design**
- Protections : Overload/Over voltage/Short circuit/Over Temperature
- Cooling by free air convection
- **IP67(30~60W) & IP68(100~300W) for outdoor installations**
- 100% full load burn-in test
- **Suitable for LED lighting and moving sign applications**
- Plastic case : 30~100W / Metal case : 100~300W
- **5 Years Warranty**

IS 15885:2012
(Part-2/Sec-13)



R-41028304

TECHNICAL DETAIL

- AC input voltage range : **90-277VAC I 160-277VAC**
- DC adjustment range : Fixed can be modified within
- $\pm 5\%$ rated output voltage (but do not use over the rated Power)
- Over load protection : over 110% of rating, auto-recovery
- With Standing voltage
- I-O : 3KVAC, I-FG : 1.5KVAC, O-FG : 0.5KVAC, 1 minute
- Isolation resistance
- I-O, I-FG, O-FG : 100 M ohms/500VDC
- Working temperature : -30~+60°C (refer to output derating curve)
- Safety standards : EN61347-1, EN61347-2-13 / K61347-2-13
- EMC standards : EN61204-3, EN61000-3-2,3 (except for 40~60W)
- K00015, K61547, K61000-4-2,3,4,5,6,11

TECHNICAL SPECIFICATION

Model No.	Input Voltage	Output Voltage	Max. Power to Use	Output Current	Dimension (mm)	Efficiency
UP30S12F	AC90~277V	12V	30W	2.50A (2.49A@50°C)	193*28*19	83%
UP60S12WQ	AC90~277V	12V	60W	5A (5A@50°C)	171*43*38	84%
UP100S12W2C	AC160~277V	12V	100W	8.33A (8.3A@50°C)	203*48*37	85%
UP150S12W2C	AC160~277V	12V	150W	12.5A (11A@50°C)	218*56*37	86%
UP200S12W2C	AC160~277V	12V	200W	16.6A (16.6A@50°C)	233*62*37	88%
UP300S12W2C	AC160~277V	12V	300W	25A (20.7A@50°C)	278*62*37	88%

PREMIUM LED DRIVER SERIES

GLOBEPOWER[®]
MADE IN KOREA

**WATER
PROOF**



FEATURES :

- **Constant Voltage Design**
- Protections : Overload/Over voltage/Short circuit/Over Temperature
- Cooling by free air convection
- **IP68(60~400W) for outdoor installations**
- 100% full load burn-in test
- **Suitable for LED lighting and moving sign applications**
- **Metal case : 60~400W**
- **3 Years Warranty**

IS 15885:2012
(Part-2/Sec-13)



R-41255335

TECHNICAL DETAIL

- AC input voltage range : **180-264VAC**
- DC adjustment range : Fixed can be modified within
- $\pm 5\%$ rated output voltage (but do not use over the rated Power)
- Over load protection : over 110% of rating, auto-recovery
- With Standing voltage
- I-O : 3KVAC, I-FG : 1.5KVAC, O-FG : 0.5KVAC, 1 minute
- Isolation resistance
- I-O, I-FG, O-FG : 100 M ohms/500VDC
- Working temperature : $-30 \sim +60^{\circ}\text{C}$ (refer to output derating curve)
- Safety standards : EN61347-1, EN61347-2-13 / K61347-2-13
- EMC standards : EN61204-3, EN61000-3-2,3 (except for 40~60W)
- K00015, K61547, K61000-4-2,3,4,5,6,11

TECHNICAL SPECIFICATION

Model No.	Input Voltage	Output Voltage	Max. Power to Use	Output Current	Dimension (mm)	Efficiency
UP60S12W2LMS	AC180~264V	12V	60 W	5A (5A@50°C)	155*40*25	92%
UP100S12W2LM	AC180~264V	12V	100 W	8.3A (8.3A@50°C)	193*40*25	91%
UP150S12W2LM	AC180~264V	12V	150 W	12.5A (12.5A@50°C)	156*48*37	91%
UP200S12W2L	AC180~264V	12V	180 W	15A (13.3A@50°C)	173*56*37	91%
UP300S12W2L	AC180~264V	12V	258 W	21.5A (18.8A@50°C)	192*62*37	91%
UP400S12W2L	AC180~264V	12V	360 W	30A (25A@50°C)	222*74*49	91%

PREMIUM LED DRIVER SERIES



Arihant LED®

WATER PROOF



FEATURES :

- **Constant Voltage Design**
- Protections : Overload/Over voltage/Short circuit/Over Temperature
- Cooling by free air convection
- **IP68(30~400W) for outdoor installations**
- 100% full load burn-in test
- **Suitable for LED lighting and moving sign applications**
- **Metal case : 30~400W**
- **3 Years Warranty**

IS 15885:2012
(Part-2/Sec-13)



R-

TECHNICAL DETAIL

- AC input voltage range : **180-264VAC**
- DC adjustment range : Fixed can be modified within
- $\pm 5\%$ rated output voltage (but do not use over the rated Power)
- Over load protection : over 110% of rating, auto-recovery
- With Standing voltage
- I-O : 3KVAC, I-FG : 1.5KVAC, O-FG : 0.5KVAC, 1 minute
- Isolation resistance
- I-O, I-FG, O-FG : 100 M ohms/500VDC
- Working temperature : $-30^{\circ}\text{C} \sim +60^{\circ}\text{C}$ (refer to output derating curve)
- Safety standards : EN61347-1, EN61347-2-13 / K61347-2-13
- EMC standards : EN61204-3, EN61000-3-2,3 (except for 40~60W)
- K00015, K61547, K61000-4-2,3,4,5,6,11

TECHNICAL SPECIFICATION

Model No.	Input Voltage	Output Voltage	Max. Power to Use	Output Current	Dimension (mm)	Efficiency
ARI-30-12WP	AC180~264V	12V	30 W	2.5A (2.5A@50°C)	120*40*25	91%
ARI-60-12WP	AC180~264V	12V	60 W	5A (5A@50°C)	155*40*25	91%
ARI-100-12WP	AC180~264V	12V	100 W	8.3A (8.3A@50°C)	193*40*25	91%
ARI-150-12WP	AC180~264V	12V	150 W	12.5A (12.5A@50°C)	159*56*37	91%
ARI-200-12WP	AC180~264V	12V	200 W	16.6A (13.3A@50°C)	172*56*37	91%
ARI-300-12WP	AC180~264V	12V	300 W	25A (18.8A@50°C)	198*66*47	91%
ARI-400-12WP	AC180~264V	12V	400 W	33A (25A@50°C)	225*75*50	91%

PREMIUM RAINPROOF SMPS



IS 13252:2010
(Part-1/Sec-13)



R-41259675



FEATURES :

- **Constant Voltage Design**
- Accord with **IP43 (60W to 400W)** for Indoor and Outdoor Installation
- **Suitable for LED lighting and moving sign applications**
- Aluminum Extrusion Case, Excellent heat-dissipating, High reliability.
- Protections: Over Load / Short circuit
- 100% full load burn-in test
- **3 years warranty**

TECHNICAL DETAIL

- AC input voltage range: **176-264VAC**
- Input frequency: 47-63Hz
- AC inrush current: Cold start, 60A / 230VAC
- Line regulation (full load) : *2%
- Output over load protection: Hiccup mode, auto-recovery
- Working temperature: -20~+60°C
- Storage temperature: +40~85°C
- Safety standards: GB4943. EN60950-1
- EMC standards: GB9254. EN55022 class A
- Cooling method: Built-in fan cooling

TECHNICAL SPECIFICATION

Model No.	Input Voltage	Output Current	Dimension (mm)
ARI 12V - 60W	AC 176 - 264V	5A	133*76*45
ARI 12V - 100W	AC 176 - 264V	8.33A	143*76*45
ARI 12V - 150W	AC 176 - 264V	12.5A	164*76*45
ARI 12V - 200W	AC 176 - 264V	16.66A	173*76*45
ARI 12V - 300W	AC 176 - 264V	25A	182*120*56
ARI 12V - 400W	AC 176 - 264V	33A	184*112*57
ARI 5V - 200W	AC 176 - 264V	40A	230*133*70
ARI 5V - 300W	AC 176 - 264V	60A	182*120*56
Warranty	3 Years		

STANDARD RAINPROOF SMPS



FEATURES :

- **Constant Voltage Rainproof Design**
- Accord with **IP43 (60W to 400W)** for Indoor and Outdoor Installation
- **Suitable for LED lighting and moving sign applications**
- Aluminum Extrusion Case, Excellent heat-dissipating, High reliability.
- Protections: Over Load / Short circuit
- 100% full load burn-in test
- **2 years warranty**

IS 13252:2010
(Part-1/Sec-13)



R-41256870

TECHNICAL DETAIL

- AC input voltage range: **176-264VAC**
- Input frequency: 47-63Hz
- AC inrush current: Cold start, 60A / 230VAC
- Line regulation (full load) : *2%
- Output over load protection: Hiccup mode, auto-recovery
- Working temperature: -20~+60°C
- Storage temperature: +40~85°C
- Safety standards: GB4943. EN60950-1
- EMC standards: GB9254. EN55022 class A
- Cooling method: Built-in fan cooling

TECHNICAL SPECIFICATION

Model No.	Input Voltage	Output Current	Dimension (mm)
ARIES 12V - 60W	AC 176 - 264V	5A	127*74*42
ARIES 12V - 100W	AC 176 - 264V	8.3A	150*74*42
ARIES 12V - 150W	AC 176 - 264V	12.5A	170*74*42
ARIES 12V - 200W	AC 176 - 264V	16.7A	127*101*54
ARIES 12V - 300W	AC 176 - 264V	25A	164*101*54
ARIES 12V - 400W	AC 176 - 264V	33.3A	195*114*54
Warranty	2 Years		



FEATURES :

- **Constant Voltage Indoor Slim Design**
- Accord with **IP20 (60W to 400W)** for Indoor Installation
- **Suitable for LED lighting and moving sign applications**
- Aluminum Extrusion Case, Excellent heat-dissipating, High reliability.
- Protections: Over Load / Short circuit / Over Temperature
- 100% full load burn-in test
- **2 years warranty**

IS 13252:2010
(Part-1/Sec-13)



R-41256870

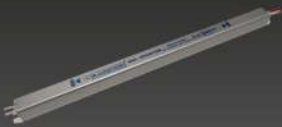
TECHNICAL DETAIL

- AC input voltage range: **176-264VAC**
- Input frequency: 47-63Hz
- AC inrush current: Cold start, 60A / 230VAC
- Line regulation (full load) : *2%
- Output over load protection: Hiccup mode, auto-recovery
- Working temperature: -20~+60°C
- Storage temperature: +40~85°C
- Safety standards: GB4943. EN60950-1
- EMC standards: GB9254. EN55022 class A
- Cooling method: Free air convection cooling

TECHNICAL SPECIFICATION

Model No.	Input Voltage	Output Current	Dimension (mm)
ARIES 12V - 60W	AC 176 - 264V	5A	180*53*20
ARIES 12V - 100W	AC 176 - 264V	8.3A	180*53*20
ARIES 12V - 150W	AC 176 - 264V	12.5A	235*53*20
ARIES 12V - 200W	AC 176 - 264V	16.7A	306*53*22
ARIES 12V - 300W	AC 176 - 264V	25A	306*53*22
ARIES 12V - 400W	AC 176 - 264V	33.3A	306*53*22
Warranty	2 Years		

LED ADAPTOR & CONTROLLER SERIES



ULTRA SLIM SMPS
ARI DC 12V - 5 AMP.



LED ADAPTOR
ARI DC 12V - 5 AMP.



ARI DC 12V - 144W

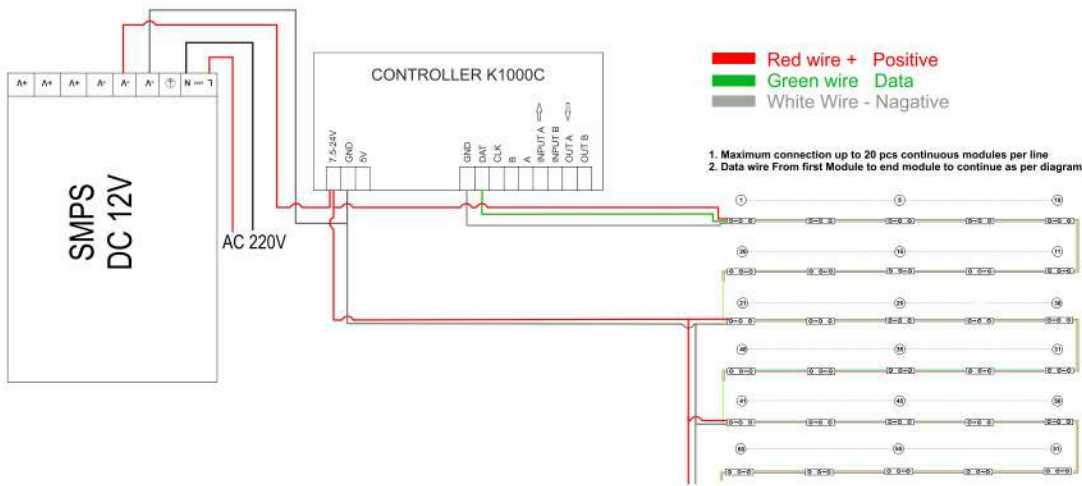


ARI DC 12V - 360W



K - 1000 C

FULL COLOR WIRING DIAGRAM



TECHNICAL SPECIFICATION

Model	Input Voltage	Output Voltage	IP Grade
ULTRA SLIM SMPS - ARI DC 12V - 5 AMP.	AC 180V - 260V	DC 12V	IP 20
LED ADAPTOR - ARI DC 12V - 5 AMP.	AC 100V - 280V	DC 12V	IP 20
LED ADAPTOR - ARI DC 12V - 3 AMP.	AC 100V - 280V	DC 12V	IP 20
LED ADAPTOR - ARI DC 12V - 2 AMP.	AC 100V - 280V	DC 12V	IP 20
ARI DC 12V - 144W	DC 12V	DC 12V	IP 20
ARI DC 12V - 360W	DC 12V	DC 12V	IP 20
K - 1000 C	DC 5V - 24V	DC 5V - 24V	IP 20



COMPANY EXHIBITIONS



MUMBAI - 2013



NEW DELHI - 2013



MUMBAI - 2014



NEW DELHI - 2015



NEW DELHI-2017



MUMBAI - 2018



FESPA-2024 , Amsterdam, Netherlands



MUMBAI - 2019



NEW DELHI - 2019



MUMBAI - 2022



CHENNAI - 2018



KOLKATA - 2019



Arihant



UNIGLOBE PVT. LTD.

HEAD OFFICE - SURAT

2/719, "Arihant House", Hira Modi Street Corner, Sagrapura, Near Udhna Darwaja, Ring Road, Surat- 395002, Gujarat. INDIA
CONTACT : +91 99252 30751 / 55 Email : ho.surat@arihantled.in / arihantuniglobe@yahoo.com

AHMEDABAD

B-20, Ground Floor, Sumel-9, Dudheshwar BRTS Road, Shahibaug,
Ahmedabad - 380004, Gujarat, INDIA
CONTACT : +91 82380 84760 / 61 / 62 / 63 / 64 Tel. +91-79-40043676
Email : ahmedabad@arihantled.in / ahd.aupl@gmail.com

KOLKATA

4, Khairu Place, Near Chandni Chowk Metro Station,
Kolkata-700072, INDIA.
CONTACT :- +91 83358 29991 / 92 / 93 Tel. +91 033-46011297
Email : kolkata@arihantled.in / kolkata.aupl@gmail.com

BANGALORE

71 & 72, Arihant House, Near Santoshi Maa Temple, Kilari Road,
Bangalore - 560053, Karnataka, INDIA.
CONTACT : +91 88844 55862 / 63 / 64 / 65, 8884455265 Tel. +91-80- 41152097
Email : bangalore@arihantled.in / bangalore.aupl@gmail.com

MUMBAI

Shop No. 2, Yogi Industrial Estate, Opp. Ram Ashirwad Building No. 3, Ram Mandir Road,
Near Ram Mandir Station, Goregaon(W) Mumbai - 400104, Maharashtra, INDIA.
CONTACT : +91 88796 64911 / 12 / 13 / 14 / 16 / 18 Tel. +91-22-40166300
Email : mumbai@arihantled.in / mumbai.aupl@gmail.com

CHENNAI

#24/49, Ground Floor, Unnis Ali Street, Ellis Road, Chennai-600002,
Tamilnadu, INDIA.
CONTACT : +91 78239 99791 / 92 / 93 Tel. +91-44-48543676
Email : chennai@arihantled.in / chennai.aupl@gmail.com

NEW DELHI

#2204/3, Ground Floor, Street No. 3, Rajguru Road, Chuna Mandi, Pahar Ganj,
New Delhi - 110055 INDIA.
CONTACT : +91 85888 35201 / 02 / 03, 85888 78078 Tel. +91-11-41425507
Email : delhi@arihantled.in / delhi.aupl@gmail.com

COCHIN

67/291, (41/2694 H), 2nd Floor, Dr. Kartha Complex, Paramara Road,
Cochin, INDIA.
CONTACT : +91 75938 40701 / 02 / 03 / 04 / 05 Tel. +91-484-4013676
Email : cochin@arihantled.in / cochin.aupl@gmail.com

PUNE

1921/23, Shop No. 2, Nr. Bhikardas Maruti Mandir, B/h. Maharana Pratap Udyan,
Opp. Bajirao Road Telephone Exchange, Pune-411030, Maharashtra, INDIA.
CONTACT : +91 84118 84361 / 62 / 63 / 64 / 65 Tel. +91-20-29523676
Email : pune@arihantled.in / pune.aupl@gmail.com

HYDERABAD

Shop No. 6, Ground Floor, Balaji Complex,
Ramkoti, Hyderabad-500001, Telangana, INDIA.
CONTACT : +91 88866 09373 / 74 / 75 / 76 Tel. +91-40-49538377
Email : hyderabad@arihantled.in / hyderabad.aupl@gmail.com

SURAT

4, Narayan Darshan, Opp. Rupam Cinema, Salabatpura,
Surat-395003, Gujarat, INDIA.
CONTACT : +91 99252 30756 / 57 / 59 Tel. +91-261-2343676, 77
Email : surat.arihantin@yahoo.com

INDORE

Shop No. C-11, Block No. 18 & 19, New Siyaganj, Near Poddar Plaza,
Pattar Godam Road, Indore - 452007, Madhya Pradesh, INDIA
CONTACT : +91 9109106191 / 92 / 93 / 94 Tel. +91-731-4964513
Email : indore@arihantled.in / indore.aupl@gmail.com

USA

USA TRADING LLC - 2 Brighton Ave. Unit 1, PASSAIC, NJ - 07055 USA
CONTACT : +1 973 752 7411
Email : arihantled.usa@gmail.com

Visit Us : arihantled.in

