

Suprajit Engineering Limited
(Phoenix Lamps Division)

Noida Plant / Office: 59 A - F, NSEZ, Phase-II, Noida (U.P.) India - 201 305

Noida Plant: A - 1, Phase-II, Noida (U.P.) India - 201 305

Chennai Plant: 139, KV, Tiruvallur Taluk, (T.N.) India - 631 402

Toll Free No: 1800-180-2121

E-mail: phoenix@phoenixlamps.co.in

www.phoenixlamps.co.in / www.suprajit.com



HIGHER.
FARTHER.
BRIGHTER.





**WHAT
DRIVES US
TO BE
THE BEST**



Pioneering 'controls' for the world in motion

Born of entrepreneurial spirit in 1985, Suprajit today has carved a niche for itself as a pioneer in the design and manufacture of Mechanical Control Cables and is recognized as India's largest cable maker and the world's largest manufacturer in the two-wheeler cable market. As part of its strategic expansion into the non-automotive cables and controls market, Suprajit acquired Wescon Controls Inc USA in 2015 and had also diversified into the automotive lighting business through the acquisition of Phoenix Lamps Limited in 2014.

Headquartered in Bangalore, India, Suprajit has transitioned from a single-product, single-customer, single-segment, single-brand, single-location company to a multi-product, multi-business, multi-customer, multi-brand, multi-location global company, making it truly diversified while maintaining its focus on Quality, Cost, Delivery, and Development. Suprajit is driven by its single-minded goal of "Customer Satisfaction," and in this pursuit of excellence, it continues to be recognized as a "Value for Money Supplier" to a diverse range of customers.

The Suprajit Group is a global leader in the automotive cable and halogen bulb industry. With a competitive manufacturing base in India, UK, US, Mexico, and China, along with its technical and logistical support worldwide, the group provides optimal product development and manufacturing solutions for both domestic and international markets. The Group comprises Suprajit Engineering Limited (which includes Phoenix Lamps), Suprajit Automotive Limited, Suprajit Europe Limited, Wescon Controls LLC, Suprajit Hungary, and Suprajit Inc USA.

With a compounded annual growth of over 25%, the group has one of the largest manufacturing capacities in the world, producing over 400 million cables and 120 million bulbs annually.

THE GROUP COMPRISES OF

Suprajit
Engineering

Suprajit
Automotive

Phoenix
Lamps

Wescon
Controls

“In this pursuit of excellence, it continues to be recognised as a "Value for Money Supplier" to customers across the spectrum.”



Quality is our guiding light

Phoenix Lamps Division (formerly known as Phoenix Lamps Limited, as a part of Halonix Limited) is India's largest manufacturer of Automotive Lighting bulbs. Capitalizing on technologically superior state-of-the-art manufacturing plants, Phoenix caters to the growing needs of its products in the Aftermarket and Original Equipment Manufacturer (OEM) market.

We are committed to providing the highest quality standards while constantly maintaining the sustainability of our business. We have been accredited with ISO 9001:2008, ISO/TS 16949:2009, ISO 14001:2004, and OHSAS 18001:2007, along with SA-8000 certificates, which serve as clear evidence of our superior performance and commitment to achieving excellence. Globally, we rank #3 in Halogen headlamp bulb production, with a capacity of 120 million per year.

Our global presence enables us to supply Domestic and Overseas Customers (OEMs and Aftermarket) with 50+ private labels across the globe.

“Being the pioneers of Halogen Lamps, we have emerged as the No.1 player in India with a range of over 200 different types of products.”

Strong In-house Brand

Proof of our authenticity

IATF 16949 ISO 14001 ISO 45001

SA 8000 ISO 17025



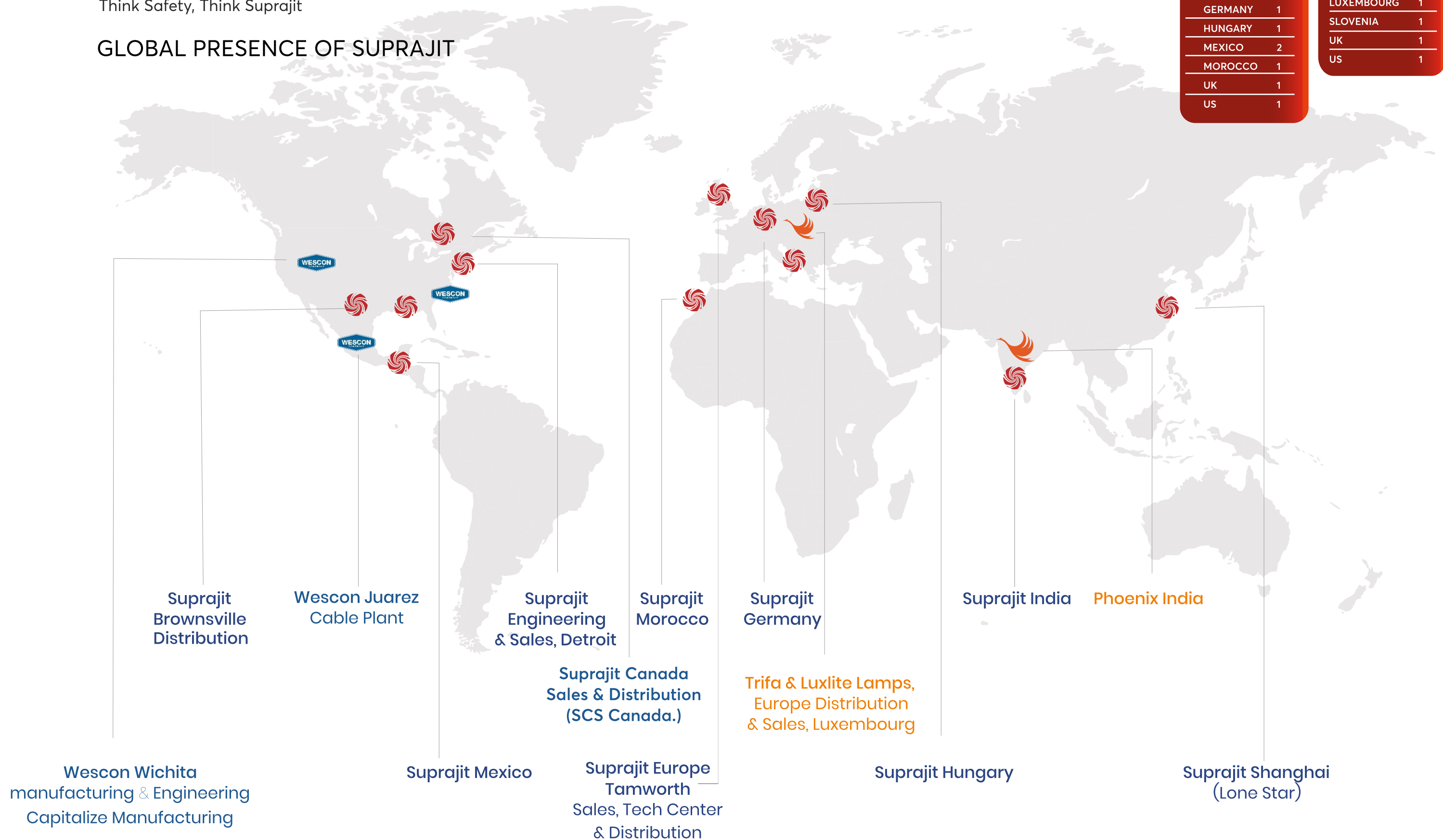


Think Safety, Think Suprajit

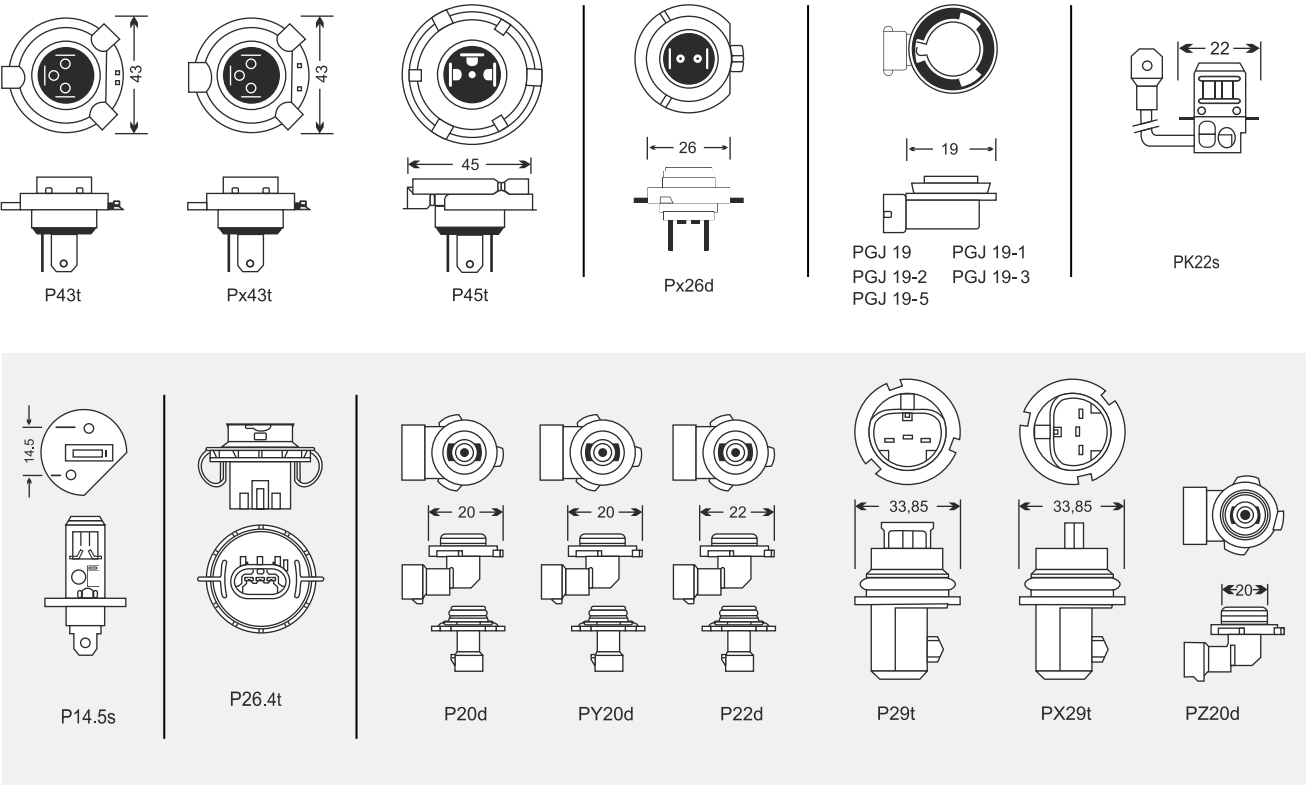
GLOBAL PRESENCE OF SUPRAJIT

PLANTS	
INDIA	18
CHINA	2
GERMANY	1
HUNGARY	1
MEXICO	2
MOROCCO	1
UK	1
US	1

WAREHOUSES	
CANADA	1
HUNGARY	1
LUXEMBOURG	1
SLOVENIA	1
UK	1
US	1



LAMP BASE INDEX



PRODUCT LABEL REFERENCE TABLE



TWO WHEELER

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A high-performance halogen bulb designed for two-wheelers, offering bright and focused illumination. It enhances road visibility, ensuring safer riding conditions in low light or night-time travel. Known for energy efficiency, longevity, and reliable performance, making it an essential component for optimal two-wheeler lighting.

 HS1 Automotive Halogen Bulb

STANDARD SERIES



12V 35/35W **592**

Rated Voltage	Test Voltage	Wattage		Base	Top coating	Capsule coating	Packaging
		High beam	Low beam				
12V	13.2V	35 ± 5%	35 ± 5%	PX43t	Black	Clear	1x1

HIGH PERFORMANCE SERIES



12V 40/40W **7592**

Rated Voltage	Test Voltage	Wattage		Base	Top coating	Capsule coating	Packaging
		High beam	Low beam				
12V	13.2V	42W MAX.	38W MAX.	PX43t	Silver	Clear	Blister

Pro Series



12V 45/40W **7596**

Rated Voltage	Test Voltage	Wattage		Base	Top coating	Capsule coating	Packaging
		High beam	Low beam				
12V	13.2V	48W MAX.	46W MAX.	PX43t	Blue	Clear	Blister



12V 45/40W **6596**

Rated Voltage	Test Voltage	Wattage		Base	Top coating	Capsule coating	Packaging
		High beam	Low beam				
12V	13.2V	48W MAX.	46W MAX.	PX43t	Blue	Ultra blue	Blister



HS1 Automotive Halogen Bulb

HIGH PERFORMANCE SERIES



12V 45/40W

8596

Rated Voltage	Test Voltage	Wattage		Base	Top coating	Capsule coating	Packaging
		High beam	Low beam				
12V	13.2V	48W MAX.	46W MAX.	PX43t	Platinum	Half Blue & Ring	Window (1x1)

ADD-ON SERIES



12V 35/35W

3592

Rated Voltage	Test Voltage	Wattage		Base	Top coating	Capsule coating	Packaging
		High beam	Low beam				
12V	13.2V	35 ± 5%	35 ± 5%	PX43t	Silver	Xenon Blue	Blister



12V 35/35W

9592

Rated Voltage	Test Voltage	Wattage		Base	Top coating	Capsule coating	Packaging
		High beam	Low beam				
12V	13.2V	35 ± 5%	35 ± 5%	PX43t	Silver	Ultra blue ring	Blister



12V 35/35W

6592

Rated Voltage	Test Voltage	Wattage		Base	Top coating	Capsule coating	Packaging
		High beam	Low beam				
12V	13.2V	35 ± 5%	35 ± 5%	PX43t	Silver	Ultra blue	Blister

HS1 Automotive Halogen Bulb

ADD-ON SERIES



12V 35/35W

1592

Rated Voltage	Test Voltage	Wattage		Base	Top coating	Capsule coating	Packaging
		High beam	Low beam				
12V	13.2V	35 ± 5%	35 ± 5%	PX43t	Silver	Gold	Blister

M5 Automotive Halogen Bulb

STANDARD SERIES



12V 35/35W

584

Rated Voltage	Test Voltage	Wattage		Base	Top coating	Capsule coating	Packaging
		High beam	Low beam				
12V	13V	35±3.5	35±3.5	BTO	Nil	Clear	1x1



12V 35/35W

587

Rated Voltage	Test Voltage	Wattage		Base	Top coating	Capsule coating	Packaging
		High beam	Low beam				
12V	13V	35±3.5	35±3.5	TP	Nil	Clear	1x1



12V 35/35W

583

Rated Voltage	Test Voltage	Wattage		Base	Top coating	Capsule coating	Packaging
		High beam	Low beam				
12V	13V	35±3.5	35±3.5	P36t	Nil	Clear	1x1

M5 Automotive Halogen Bulb

STANDARD SERIES



12V 25/25W

576

Rated Voltage	Test Voltage	Wattage		Base	Top coating	Capsule coating	Packaging
		High beam	Low beam				
12V	13V	25 ± 2.5	25 ± 2.5	SP	Nil	Clear	1x1



6V 25/25W

564

Rated Voltage	Test Voltage	Wattage		Base	Top coating	Capsule coating	Packaging
		High beam	Low beam				
6V	6.5V	25W±2.5W	25W±2.5W	BTO	Nil	Clear	1x1



6V 25/25W

567

Rated Voltage	Test Voltage	Wattage		Base	Top coating	Capsule coating	Packaging
		High beam	Low beam				
6V	6.5V	25W±2.5W	25W±2.5W	TP	Nil	Clear	1x1



12V 35/35W

586

Rated Voltage	Test Voltage	Wattage		Base	Top coating	Capsule coating	Packaging
		High beam	Low beam				
12V	13V	35±3.5	35±3.5	SP	Nil	Clear	1x1

M5 Automotive Halogen Bulb

ADD-ON SERIES



12V 35/35W

5584

Rated Voltage	Test Voltage	Wattage		Base	Top coating	Capsule coating	Packaging
		High beam	Low beam				
12V	13V	35±3.5	35±3.5	BTO	Nil	Clear	1x1



12V 35/35W

3584

Rated Voltage	Test Voltage	Wattage		Base	Top coating	Capsule coating	Packaging
		High beam	Low beam				
12V	13V	35±3.5	35±3.5	BTO	Nil	Ultra blue	1x1

H4 Automotive Halogen Bulb

STANDARD SERIES



12V 60/55W

402

Rated Voltage	Test Voltage	Wattage		Base	Top coating	Capsule coating	Packaging
		High beam	Low beam				
12V	13.2V	75W Max.	68W Max.	P43t	Black	Clear	1x1

H7 Automotive Halogen Bulb

STANDARD SERIES



12V 55W

1305

Rated Voltage	Test Voltage	Wattage		Base	Top coating	Capsule coating	Packaging
		High beam	Low beam				
12V	13.2V	58W Max.		PX26d	Black	Clear	1x1



This halogen bulb is engineered for four-wheel vehicles, providing bright and clear illumination. Ideal for both headlights and fog lights, it ensures enhanced driving safety and visibility during day and night. Its robust design offers consistent lighting performance, longevity, and energy efficiency for various vehicle models.

 H1 Automotive Halogen Bulb

STANDARD SERIES



12V 55W **651**

Rated Voltage	Test Voltage	Wattage		Base	Top coating	Capsule coating	Packaging
		High beam	Low beam				
12V	13.2V	68W Max.	-	P14.5s	Nil	Clear	1x1



12V 100W **652**

Rated Voltage	Test Voltage	Wattage		Base	Top coating	Capsule coating	Packaging
		High beam	Low beam				
12V	13.2V	86W Max.	-	P14.5s	Nil	Clear	1x1

ADD-ON SERIES



12V 55W **1651**

Rated Voltage	Test Voltage	Wattage		Base	Top coating	Capsule coating	Packaging
		High beam	Low beam				
12V	13.2V	68W Max.	-	P14.5s	Nil	Gold	1x1

 H3 Automotive Halogen Bulb

STANDARD SERIES



12V 55W **611**

Rated Voltage	Test Voltage	Wattage		Base	Top coating	Capsule coating	Packaging
		High beam	Low beam				
12V	13.2V	68W Max.		PK22s	Nil	Clear	1x1

H3

Automotive Halogen Bulb

ADD-ON SERIES



12V 55W

6611

Rated Voltage	Test Voltage	Wattage		Base	Top coating	Capsule coating	Packaging
		High beam	Low beam				
12V	13.2V	80W Max.		PK22s	Nil	Ultra blue	1x1



12V 55W

1611

Rated Voltage	Test Voltage	Wattage		Base	Top coating	Capsule coating	Packaging
		High beam	Low beam				
12V	13.2V	68W Max.		PK22s	Nil	Gold	1x1



12V 100W

612

Rated Voltage	Test Voltage	Wattage		Base	Top coating	Capsule coating	Packaging
		High beam	Low beam				
12V	13.2V	100W Max.	-	PK22s	Nil	Clear	1x1

H4

Automotive Halogen Bulb

STANDARD SERIES



12V 60/55W

401

Rated Voltage	Test Voltage	Wattage		Base	Top coating	Capsule coating	Packaging
		High beam	Low beam				
12V	13.2V	75W Max.	68W Max.	P45t	Black	Clear	1x1

H4

Automotive Halogen Bulb

STANDARD SERIES



12V 60/55W

402

Rated Voltage	Test Voltage	Wattage		Base	Top coating	Capsule coating	Packaging
		High beam	Low beam				
12V	13.2V	75W Max.	68W Max.	P43t	Black	Clear	1x1



12V 60/55W

403

Rated Voltage	Test Voltage	Wattage		Base	Top coating	Capsule coating	Packaging
		High beam	Low beam				
12V	13.2V	75W Max.	68W Max.	P36t	Black	Clear	1x1



12V 60/55W

404

Rated Voltage	Test Voltage	Wattage		Base	Top coating	Capsule coating	Packaging
		High beam	Low beam				
12V	13.2V	75W Max.	68W Max.	BTO	Black	Clear	1x1



12V 100/90W (CP)

406

Rated Voltage	Test Voltage	Wattage		Base	Top coating	Capsule coating	Packaging
		High beam	Low beam				
12V	13.2V	106W Max.	96W Max.	P45t	Black	Clear	1x1

H4 Automotive Halogen Bulb

STANDARD SERIES



12V 100/90W (CP)

407

Rated Voltage	Test Voltage	Wattage		Base	Top coating	Capsule coating	Packaging
		High beam	Low beam				
12V	13.2V	106W Max.	96W Max.	P43t	Black	Clear	1x1



12V 100/90W (CP)

408

Rated Voltage	Test Voltage	Wattage		Base	Top coating	Capsule coating	Packaging
		High beam	Low beam				
12V	13.2V	106W Max.	96W Max.	P36t	Black	Clear	1x1



12V 100/90W

431

Rated Voltage	Test Voltage	Wattage		Base	Top coating	Capsule coating	Packaging
		High beam	Low beam				
12V	13.2V	106W Max.	96W Max.	P45t	Black	Clear	1x1



12V 100/90W

432

Rated Voltage	Test Voltage	Wattage		Base	Top coating	Capsule coating	Packaging
		High beam	Low beam				
12V	13.2V	106W Max.	96W Max.	P43t	Black	Clear	1x1

H4 Automotive Halogen Bulb

STANDARD SERIES



12V 100/90W

433

Rated Voltage	Test Voltage	Wattage		Base	Top coating	Capsule coating	Packaging
		High beam	Low beam				
12V	13.2V	106W Max.	96W Max.	P36t	Black	Clear	1x1



12V 100/90W

434

Rated Voltage	Test Voltage	Wattage		Base	Top coating	Capsule coating	Packaging
		High beam	Low beam				
12V	13.2V	106W Max.	96W Max.	BTO	Black	Clear	1x1

HIGH PERFORMANCE SERIES



12V 75/65W

7402

Rated Voltage	Test Voltage	Wattage		Base	Top coating	Capsule coating	Packaging
		High beam	Low beam				
12V	13.2V	75W Max.	68W Max.	P43t	Silver	Clear	Blister

Pro Series



12V 100/90W

5437

Rated Voltage	Test Voltage	Wattage		Base	Top coating	Capsule coating	Packaging
		High beam	Low beam				
12V	13.2V	106W Max.	96W Max.	P43t	Black	Clear	Blister

H4 Automotive Halogen Bulb

HIGH PERFORMANCE SERIES



12V 60/55W

9402

Rated Voltage	Test Voltage	Wattage		Base	Top coating	Capsule coating	Packaging
		High beam	Low beam				
12V	13.2V	75W Max.	68W Max.	P43t	Silver	Half Coating	Blister



12V 60/55W

8402

Rated Voltage	Test Voltage	Wattage		Base	Top coating	Capsule coating	Packaging
		High beam	Low beam				
12V	13.2V	75W Max.	68W Max.	P43t	Platinum	Half Blue & Ring	Window (2x1)



12V 100/90W

6432

Rated Voltage	Test Voltage	Wattage		Base	Top coating	Capsule coating	Packaging
		High beam	Low beam				
12V	13.2V	106W Max.	96W Max.	P43t	Silver	Ultra blue	Blister



12V 100/90W

9432

Rated Voltage	Test Voltage	Wattage		Base	Top coating	Capsule coating	Packaging
		High beam	Low beam				
12V	13.2V	106W Max.	96W Max.	P43t	Blue	Clear	Blister

H4 Automotive Halogen Bulb

HIGH PERFORMANCE SERIES



12V 100/90W

5432

Rated Voltage	Test Voltage	Wattage		Base	Top coating	Capsule coating	Packaging
		High beam	Low beam				
12V	13.2V	106W Max.	96W Max.	P43t	Silver	Clear	1x1



12V 110/95W

7432

Rated Voltage	Test Voltage	Wattage		Base	Top coating	Capsule coating	Packaging
		High beam	Low beam				
12V	13.2V	106W Max.	96W Max.	P43t	Silver	Clear	Blister

Pro Series



12V 130/100W

4442

Rated Voltage	Test Voltage	Wattage		Base	Top coating	Capsule coating	Packaging
		High beam	Low beam				
12V	13.2V	135W Max.	106W Max.	P43t	Black	Clear	1x1



12V 130/100W

5441

Rated Voltage	Test Voltage	Wattage		Base	Top coating	Capsule coating	Packaging
		High beam	Low beam				
12V	13.2V	135W Max.	106W Max.	P45t	Blue	Clear	Blister

H4 Automotive Halogen Bulb

HIGH PERFORMANCE SERIES



12V 130/100W

5442

Rated Voltage	Test Voltage	Wattage		Base	Top coating	Capsule coating	Packaging
		High beam	Low beam				
12V	13.2V	135W Max.	106W Max.	P43t	Blue	Clear	Blister



12V 150/130W

5452

Rated Voltage	Test Voltage	Wattage		Base	Top coating	Capsule coating	Packaging
		High beam	Low beam				
12V	13.2V	118 Max	105W Max.	P43t	Silver	Clear	Window (1x1)

ADD-ON SERIES



12V 60/55W

4402

Rated Voltage	Test Voltage	Wattage		Base	Top coating	Capsule coating	Packaging
		High beam	Low beam				
12V	13.2V	75W Max.	68W Max.	P43t	Silver	Xenon Blue	Blister



12V 100/90W

1432

Rated Voltage	Test Voltage	Wattage		Base	Top coating	Capsule coating	Packaging
		High beam	Low beam				
12V	13.2V	106W Max.	96W Max.	P43t	Silver	Gold	Blister

H4 Automotive Halogen Bulb

ADD-ON SERIES



12V 60/55W

1402

Rated Voltage	Test Voltage	Wattage		Base	Top coating	Capsule coating	Packaging
		High beam	Low beam				
12V	13.2V	75W Max.	68W Max.	P43t	Silver	Gold	Blister



12V 150/130W

1452

Rated Voltage	Test Voltage	Wattage		Base	Top coating	Capsule coating	Packaging
		High beam	Low beam				
12V	13.2V	118W Max.	105W Max.	P43t	Silver	Gold	Blister



12V 130/100W

6442

Rated Voltage	Test Voltage	Wattage		Base	Top coating	Capsule coating	Packaging
		High beam	Low beam				
12V	13.2V	135W Max.	106W Max.	P43t	Silver	Ultra blue	Blister

H7 Automotive Halogen Bulb

STANDARD SERIES



12V 55W

1305

Rated Voltage	Test Voltage	Wattage		Base	Top coating	Capsule coating	Packaging
		High beam	Low beam				
12V	13.2V	58W Max.		PX26d	Black	Clear	1x1

H7 Automotive Halogen Bulb

STANDARD SERIES



12V 100W

1306

Rated Voltage	Test Voltage	Wattage		Base	Top coating	Capsule coating	Packaging
		High beam	Low beam				
12V	13.2V	106W Max.		PX26d	Black	Clear	1x1

ADD-ON SERIES



12V 55W

4303

Rated Voltage	Test Voltage	Wattage		Base	Top coating	Capsule coating	Packaging
		High beam	Low beam				
12V	13.2V	58W Max.		Px26d	Silver	Xenon Blue	Blister



12V 55W

6305

Rated Voltage	Test Voltage	Wattage		Base	Top coating	Capsule coating	Packaging
		High beam	Low beam				
12V	13.2V	58W Max.		PX26d	Silver	Ultra blue	Blister



12V 55W

2305

Rated Voltage	Test Voltage	Wattage		Base	Top coating	Capsule coating	Packaging
		High beam	Low beam				
12V	13.2V	58W Max.		PX26d	Silver	Gold	Blister

H7 Automotive Halogen Bulb

ADD-ON SERIES



12V 55W

8305

Rated Voltage	Test Voltage	Wattage		Base	Top coating	Capsule coating	Packaging
		High beam	Low beam				
12V	13.2V	58W Max.		PX26d	Platinum	Half Blue & Ring	Window (2x1)



12V 55W

4305

Rated Voltage	Test Voltage	Wattage		Base	Top coating	Capsule coating	Packaging
		High beam	Low beam				
12V	13.2V	58W Max.		Px26d	Silver	Xenon blue	Blister



12V 100W

2306

Rated Voltage	Test Voltage	Wattage		Base	Top coating	Capsule coating	Packaging
		High beam	Low beam				
12V	13.2V	106W Max.		PX26d	Silver	Gold	Blister

H8 Automotive Halogen Bulb

STANDARD SERIES



12V 35W

H8

Rated Voltage	Test Voltage	Wattage		Base	Top coating	Capsule coating	Packaging
		High beam	Low beam				
12V	13.2V	43W Max.		PGJ 19-1	Black	Clear	1x1

H8 Automotive Halogen Bulb

ADD-ON SERIES



12V 35W

6BH8

Rated Voltage	Test Voltage	Wattage		Base	Top coating	Capsule coating	Packaging
		High beam	Low beam				
12V	13.2V	43W Max.		PGJ 191	Silver	Ultra Blue	1x1

H9 Automotive Halogen Bulb

STANDARD SERIES



12V 65W

H9

Rated Voltage	Test Voltage	Wattage		Base	Top coating	Capsule coating	Packaging
		High beam	Low beam				
12V	13.2V	73W Max.		PGJ19-5	Black	Clear	1x1

H11 Automotive Halogen Bulb



12V 55W

511

Rated Voltage	Test Voltage	Wattage		Base	Top coating	Capsule coating	Packaging
		High beam	Low beam				
12V	13.2V	62W Max.		PGJ 19-2	Black	Clear	1x1

H16 Automotive Halogen Bulb



12V 19W

H16

Rated Voltage	Test Voltage	Wattage		Base	Top coating	Capsule coating	Packaging
		High beam	Low beam				
12V	13.2V	26W Max.		PGJ19-3	Silver	Clear	1x1

H19 Automotive Halogen Bulb

ADD-ON SERIES



12V 100/90W

H19

Rated Voltage	Test Voltage	Wattage		Base	Top coating	Capsule coating	Packaging
		High beam	Low beam				
12V	13.2V	106W Max.	96W Max.	PU43t-3	Blue	Clear	Blister

889 Automotive Halogen Bulb

STANDARD SERIES



12V 27W

889

Rated Voltage	Test Voltage	Wattage		Base	Top coating	Capsule coating	Packaging
		High beam	Low beam				
12V	13.5V	31W Max.		PGJ13	Nil	Clear	1x1

Note: Fitment same for 880

9000 Automotive Halogen Bulb



12V 65W

9005

Rated Voltage	Test Voltage	Wattage		Base	Top coating	Capsule coating	Packaging
		High beam	Low beam				
12V	13.2V	73W Max.		P20d	Nil	Clear	1x1



12V 55W

9006

Rated Voltage	Test Voltage	Wattage		Base	Top coating	Capsule coating	Packaging
		High beam	Low beam				
12V	13.2V	62W Max.		P22d	Black	Clear	1x1



H1 Automotive Halogen Bulb

STANDARD SERIES



24V 70W

661

Rated Voltage	Test Voltage	Wattage		Base	Top coating	Capsule coating	Packaging
		High beam	Low beam				
24V	28V	84W Max.		P14.5s	Nil	Clear	1x1

H3 Automotive Halogen Bulb



24V 70W

622

Rated Voltage	Test Voltage	Wattage		Base	Top coating	Capsule coating	Packaging
		High beam	Low beam				
24V	28V	84W Max.		PK22s	Nil	Clear	1x1

H4 Automotive Halogen Bulb



24V 75/70W

451

Rated Voltage	Test Voltage	Wattage		Base	Top coating	Capsule coating	Packaging
		High beam	Low beam				
24V	28V	85W Max.	80W Max.	P45t	Black	Clear	1x1



24V 75/70W

452

Rated Voltage	Test Voltage	Wattage		Base	Top coating	Capsule coating	Packaging
		High beam	Low beam				
24V	28V	85W Max.	80W Max.	P43t	Black	Clear	1x1

 H4 Automotive
Halogen Bulb

STANDARD SERIES



24V 100/90W

461

Rated Voltage	Test Voltage	Wattage		Base	Top coating	Capsule coating	Packaging
		High beam	Low beam				
24V	28V	106W Max.	96W Max.	P45t	Black	Clear	1x1



24V 100/90W

462

Rated Voltage	Test Voltage	Wattage		Base	Top coating	Capsule coating	Packaging
		High beam	Low beam				
24V	28V	106W Max.	96W Max.	P43t	Black	Clear	1x1



24V 100/90W

463

Rated Voltage	Test Voltage	Wattage		Base	Top coating	Capsule coating	Packaging
		High beam	Low beam				
24V	28V	106W Max.	96W Max.	P36t	Black	Clear	1x1



24V 100/90W

464

Rated Voltage	Test Voltage	Wattage		Base	Top coating	Capsule coating	Packaging
		High beam	Low beam				
24V	28V	106W Max.	96W Max.	BTO	Black	Clear	1x1

 H4 Automotive
Halogen Bulb

STANDARD SERIES



24V 100/90W

467

Rated Voltage	Test Voltage	Wattage		Base	Top coating	Capsule coating	Packaging
		High beam	Low beam				
24V	28V	106W Max.	96W Max.	P43t	Black	Clear	1x1

HIGH PERFORMANCE SERIES



24V 100/90W

5462

Rated Voltage	Test Voltage	Wattage		Base	Top coating	Capsule coating	Packaging
		High beam	Low beam				
24V	28V	106W Max.	96W Max.	P43t	Silver	Clear	1x1



24V 110/95W

7262

Rated Voltage	Test Voltage	Wattage		Base	Top coating	Capsule coating	Packaging
		High beam	Low beam				
24V	28V	106W Max.	96W Max.	P43t	Silver	Clear	Blister

Pro Series



24V 130/100W

4462

Rated Voltage	Test Voltage	Wattage		Base	Top coating	Capsule coating	Packaging
		High beam	Low beam				
24V	28V	135W Max.	106W Max.	P43t	Black	Clear	1x1

H4 Automotive Halogen Bulb

HIGH PERFORMANCE SERIES



24V 130/100W

7461

Rated Voltage	Test Voltage	Wattage		Base	Top coating	Capsule coating	Packaging
		High beam	Low beam				
24V	28V	135W Max.	106W Max.	P45t	Blue	Clear	Blister



24V 130/100W

7462

Rated Voltage	Test Voltage	Wattage		Base	Top coating	Capsule coating	Packaging
		High beam	Low beam				
24V	28V	135W Max.	106W Max.	P43t	Blue	Clear	Blister



24V 150/130W

7472

Rated Voltage	Test Voltage	Wattage		Base	Top coating	Capsule coating	Packaging
		High beam	Low beam				
24V	28V	135W Max.	125W Max.	P43t	Silver	Clear	Window (1x1)

ADD-ON SERIES



24V 100/90W

1462

Rated Voltage	Test Voltage	Wattage		Base	Top coating	Capsule coating	Packaging
		High beam	Low beam				
24V	28V	106W Max.	96W Max.	P43t	Silver	Gold	Blister

H4 Automotive Halogen Bulb

ADD-ON SERIES



24V 150/130W

1472

Rated Voltage	Test Voltage	Wattage		Base	Top coating	Capsule coating	Packaging
		High beam	Low beam				
24V	28V	135W Max.	125W Max.	P43t	Silver	Gold	Blister

H7 Automotive Halogen Bulb

STANDARD SERIES



24V 70W

1307

Rated Voltage	Test Voltage	Wattage		Base	Top coating	Capsule coating	Packaging
		High beam	Low beam				
24V	28V	75W Max.		PX26d	Black	Clear	1x1



24V 100W

1309

Rated Voltage	Test Voltage	Wattage		Base	Top coating	Capsule coating	Packaging
		High beam	Low beam				
24V	28V	116W Max.		PX26d	Black	Clear	1x1

ADD-ON SERIES



24V 70W

2307

Rated Voltage	Test Voltage	Wattage		Base	Top coating	Capsule coating	Packaging
		High beam	Low beam				
24V	28V	75W Max.		PX26d	Silver	Gold	Blister

H11 Automotive Halogen Bulb

STANDARD SERIES



24V 70W

522

Rated Voltage	Test Voltage	Wattage		Base	Top coating	Capsule coating	Packaging
		High beam	Low beam				
24V	28V	80W		PGJ 19-2	Black	Clear	1x1

ADD-ON SERIES

NEW ARRIVAL

H3 Automotive Halogen Bulb



24V 100W

624

Rated Voltage	Test Voltage	Wattage		Base	Top coating	Capsule coating	Packaging
		High beam	Low beam				
24V	28V	106W Max.		PK22s	Nil	Clear	1x1

PHOENIX
AUTOMOTIVE LIGHT



AUXILIARY (TRADITIONAL) LAMPS



Stop & Tail, Indicator, Cabin, Name Plate Lamps

S.NO.	Part NO.	Voltage/ Wattage	Base	Application
1.	BTO 1235 SHIELD	12V 35/35W	BA-20d	Head Light Lamp for : BAJAJ CHETAK ELE. 4 ST. / PULSAR 150/180/DTSI / CLBR CRMA / BXR. CT / CT-Dtc. TVS SUPER XL / CHAMP/SCOOTY / PEP / VICTOR / VICTOR GL/ FIERO / CENTRA HERO SPLENDOR NEW / PASSION / AMBITION / CBZ / CD-DAWAN / SUZUKI SAMURAI, KINETIC ZOOM, YAMAHA CRUX / CRUX R / LIBERO / YBX / RXZ

STOP & TAIL LAMPS

S.NO.	Part NO.	Voltage/ Wattage	Base	Application
2.	1016	12V 21/5W	BA-15d	Stop & Tail Lamps for : BAJAJ KB-100 / 4S / SUNNY / PULSAR 150 / 180 / BOXER AT/AR/ CHETAK / CHETAK ELEC. / SX ENDURA / VIJAY, TVS SUZUKI / MAX 100 / SAMURAI / SHOGUN / STRIDE, KINETIC, HMS, YAMAHA/RX-100 / CRUX / CRUXR / LIBERO / NBX/ENTICER/FAZER, LML SUPREMO / SENSATION / STAR, ENFIELD BULLET 350CC, BULLET 350CC N/M
3.	2441	24V 21W	BA-15s	Stop & Tail Lamps for: ALL Tractors, Trucks & Buses (TATA & Leyland) and other 24V Vehicles
4.	1141	12V 21W	BA-15s	Stop & Tail Lamps for : BAJAJ KB-100 / 4S / STRIDE, LML ALL MODELS, MAHINDRA DI TRACTOR / CARS
5.	1141 AMBER	12V 21W	BAU-15s	Stop & Tail Lamps for : HMS ACT, HONDA ACTIVA

MINIATURE LAMPS

S.NO.	Part NO.	Voltage/ Wattage	Base	Application
6.	67	12V 5W	BA-15s	Indicator Lamps for : BAJAJ RE 4S / GC 1 000 / M-80 / CHETAK 12V / FE/XR NV / TVS SUNNY ZOP / ASTRA, LML NV / T5/SLCT, KINETIC SPARK / SWIFT, RAJDOOT, 175DC/LAMBRETTA / Cars & 12V Trucks
7.	2467	24V 5W	BA-15s	Indicator Lamps for : Tata & Leyland Trucks
8.	5W T10	24V 5W	Wedge	Head Light Parking Bulb : Maruti - ALTO 800/K10, WAGON R, BALENO, SWIFT, HYUNDAI I-10,I-20,SANTRO



S.NO.	Part NO.	Voltage/ Wattage	Base	Application
9.	WB T10 AMBER	12V 5W	Wedge	Head Light Parking Bulb : Maruti - ALTO 800/K10, WAGON R, BALENO, SWIFT, HYUNDAI I-10, I-20, SANTRO
10.	3W T10	12V 3W	Wedge	Head Light Parking Bulb : Maruti - ALTO 800/K10, WAGON R, BALENO, SWIFT, HYUNDAI I-10, I-20, SANTRO
11.	1210 GAS	12V 10W	Ba15s	Indicator Lamps For: BAJAJ LEGEND/SAFARI/BRU/BYK/CALIBER/115/ WIND 125/PULSAR 4S BOXER/CLASSIC/CHEETAK 99/SPRIFE/12V CB, LML PULSE/SENSATION/ STAR XPRESS/SUPREMO/NV/NV SPECIAL, TVS SPETRA/VICTOR SUZUKI/MAX 100R/ SCOOTY, KINETIC HMS/ZOOM/NOVA/ZING/BOSS
12.	6710 Amber	12V 10W	BAU15s	Indicator Lamp: 2W: HERO SPLENDOR/GLAMOUR/CD100/CBZ, HONDA UNICORN/ACTIVA/SHINE, YAMAHA FAZER, RX-100 4W: MARUTI - ALTO 800/K10, WAGON R, BALENO, SWIFT, HYUNDAI I-10, I-20, SANTRO
13.	TD-12	12V 2W	BA9s	Meter Bulb: 2W: HERO SPLENDOR/GLAMOUR/CD100/CBZ, HONDA UNICORN/ACTIVA/SHINE, YAMAHA FAZER, RX-100 4W: MARUTI - ALTO 800/K10, WAGON R, BALENO, SWIFT, HYUNDAI I-10, I-20, SANTRO
14.	1014	12V 5W	BAY15D	Stop & Tail Lamps For: BAJAJ KB-100/4S/SUNNY/PULSAR 150/180/BOXER AT/ AR/CHETAK/CHETAK ELEC./SX ENDURA/VIJAY, TVS SUXUKI MAX 100/SAMURAI/SHOGUN/STRIDE, KINETIC, HMS, YAMAHA/RX- 100/CRUX/CRUXR/LIBERO/NBX/ENTICER/ FAZER, LML SUPREMO/SENSATION/STAR,ENFIELD BULLET 350CC BULLET 350CC N/M
15.	WB T10	24V 5W	Wedge	Indicator Lamps for : Tata & Leyland Trucks
16.	67 T-TYPE	12V 5W	BA15S	Indicator Lamps for: BAJAJ RE 4S/GC 1000/M-80/CHETAK 12V FE/XRNV/ TVS SUNNY ZOP/ ASTRA, LML NV/T5/SLCL, KINETIC SPARK/ SWIFT, RAJDoot 175DC/LAMBRETTA/ Car & 12V Trucks
17.	TD-24	24V 2W	BA9S	Meter Bulb : Tata & Leyland Trucks
18.	6710	12V 10W	BA-15s	Indicator Lamps for: BAJAJ LEGEND/SAFARI/BRV/BYK/CALIBER/115/WIND 125/ PULSAR 4S BOXER/CLASSIC/CHEETAK 99/SPRIFE/12V CB, LML PULSE/SENSATION/STAR XPRESS/SUPREMO/NV/ NV SPECIAL, TVS KINETIC HMS/ZOOM/NOVA/ZING/BOSS

LED SOLUTIONS

2/3W LED



HS1 12V 10W



HS1 VF 12V 8W

SALIENT FEATURES:

- Cool White up to 6,000 Kelvin.
- Compact LED replacement for conventional HS1 Halogen Lamp.
- Better visibility and long lifetime up to 5,000 hours.
- Integrated electronics, no external driver.
- Excellent heat dissipation by high quality aluminium heatsink.
- More durability due to LED technology.
- Simple plug & play installation and improved compatibility.
- 75% energy saving.

PV LED

Operating Voltage : DC 12V

Colour Temperature : 6000K/6000K &
: 4300K/4300K

Series	Model	Wattage		Lumen	
		Max.	Min.	High	Low
H4	H4 LED	110W	90W	2500Lm	2000Lm
H19	H19 LED	110W	90W	2500Lm	2000Lm
H1	H1 LED	110W	80W	3000Lm	
H3	H3 LED	110W	80W	2800Lm	
H7	H7 LED	110W	80W	3000Lm	
H8	H8 LED	110W	80W	3000Lm	
H11	H11 LED	110W	80W	3000Lm	
9000	9005 LED (HB3)	110W	80W	3000Lm	
9000	9006 LED (HB4)	110W	80W	3000Lm	
HIR-2 9012	HIR-2 9012 LED	110W	80W	3000Lm	
880 (H27)	880 (H27) LED	110W	80W	3000Lm	



HALOGEN BULB & LED APPLICATION CHART

MARUTI				
Model	Bulb			
	HB/LB	HB	LB	FOG
Alto/800	H4			H3
Alto K10/Spresso	H4			H8
OMNI E	H4			H3
ZEN LXI / ZEN Estilo	H4			H3
Wagon R	H4			H3
Stingray		H1	H7	H8
Esteem	H4			H1
Swift/Swift New 2018	H4			H8
Swift Dezire/Swift Dzire new2018	H4			H8
Ritz/sx4/astar	H4			H8
Versa/Baleno	H4			H3
Baleno New	H4/D85/D55			H4/D85/D55
New Grand Vitara		9005	9006	H11
Ecco	H4			H3/H8
Ertiga	H4			H8
New Ertiga		9005	H11	H8
Ciaz		H7	H7	H8
XL 6		H8	H7	H8
Ignis	H4			H8
Breeza		H1	H7	H16
S Cross		H7	H8	H8

HONDA				
Model	Bulb			
	HB/LB	HB	LB	FOG
Accord T-2 T-3 T-4		9005	9006	H11
Honda City	H4		H11	
Honda City IV tech		9005	H8	H11
Honda City 2018/19		H83	H11	H11
CIVIC		9005	9006	H11
CIVIC 2011	H4			H11
CRV Old- New		H1	9005	H11
New Jazz	H4			H11
Brio	H4			H8
Mobilio	H4			H11
Mobilio Rs		9012		H11
Amaze All/WRV	H4	H11		H11
BRV				H11

MAHINDRA				
Model	Bulb			
	HB/LB	HB	LB	FOG
SCORPIO NEW		H7	H7	H8
BOLERO ALL MODELS	H4			H3
SCORPIO ALL MODELS	H4			H8
XYLO	H4			H27
XUV 500		H7	H7	H16
XUV500 2017 ONWARDS		H1	H7	H16
XUV 300		H1	H7	H8
TUV 300/KUV 100	H4			H8
MARRAZO		H7	H7	H8
THAR/VERITO	H4			H8
QUANTO	H4			H27
ALTURAS		H1	H7	H16
RAXTON		H1	H7	H8

FIAT				
Model	Bulb			
	HB/LB	HB	LB	FOG
500	H4			
LINEA		H7	H1	H11
PALIO STILE		H7	H1	H3
PETRA ELX		H7	H1	H1
PETIO PETRA		H7	H1	H11
PUNTO	H4			H11

HYUNDAI				
Model	Bulb			
	HB/LB	HB	LB	FOG
Creta	H4	9005	9005	H27
Creta New	H4	9005	9005	H8
Santro Xing All Models	H4			H27
New Santro 2018	H4			H27
Venue	H4	9005	9005	9006
Accent GLS-GV5	H4			H27
Accent VIVA	H4			
Xcent	H4			H27
Aura	H4	9005	9005	9006
i-10 Old & New	H4			H27
i-10 Grand				
i-10 Nios	h19	9005	9005	9006
i-20 old	H4			
i-20 2013		H7	H7	H8
i-20 2016	H4	9005	9005	H27
Getz Prime/Verna/Verna Fluidic 2012	H4			H27
New Verna Fluidic 2014-17		9005	9005	H27
New Verna Fluidic 2018-19		9005	9005	9006
Sonata Gold/Embera/Transform/Elantra		H1	H7	H27
Elantra-Fluidic-2016		H7	H7	H27
Elantra-Fluidic-2017		H7	D-SERIES	9006
Terracan/tucson	H4			H27
Tucson New/ Sante FE		H7	H7	H27
Sante FE 2017-19 EON	H4	H7	D3S	H27

FORD				
Model	Bulb			
	HB/LB	HB	LB	FOG
IKON	H4			H1
FIESTA		H1	H7	H8
FUSION	H4			H1
FUSION PLUS	H4			H8
MONDEO		H1	H7	
ENDEAVOUR	H4			H11
ENDEAVOUR NEW		9005	D-SERIES	H11
FIGO/FIGO FREELANDER 2018/ECO SPORT	H4			H8
ECO SPORT NEW 2018		H1	H18	H8
MUSTANG		D8S	D8S	H8
ASPIRE	H4			H8

SKODA				
Model	Bulb			
	HB/LB	HB	LB	FOG
FABIA	H4			H8
FABIA NEW		H1	H7	H8
OCTAVIA	H4			H1
OCTAVIA NEW		H3	D-SERIES	H1
OCTAVIA 2018		H15	D-SERIES	H8
LAURA L&K		H3	D-SERIES	H8
LAURA ELEGANCE-AMBIENTE		H1	H7	H8
NEW SUPERB		H1	D-SERIES	H1
SUPERB 2010		H3	D-SERIES	H11
RAPID		H4		H7
RAPID 2015		H1	H7	H11
RAPID NEW		H7	H7	H11
YETI		H4		H8

VOLKAWAGAN				
Model	Bulb			
	HB/LB	HB	LB	FOG
JETTA		H7	H7	H8
JETTA NEW		H7	D-SERIES	H8
PASSAT		H7	D-SERIES	9006
POLO	H4			H8
POLO 2015		H1	H7	H8
GOLF		H1	D-SERIES	H8
BEETLE		H7	H7	
BEETLE NEW		D-SERIES	D-SERIES	
VENTO 2010		H1	D-SERIES	9006
VENTO 2012		H4	H4	H8
VENTO 2015		H7	H7	H8
AMIO	H4			H11

MG				
Model	Bulb			
	HB/LB	HB	LB	FOG
HECTOR		LED/9005	LED/9005	H8

TATA				
Model	Bulb			
	HB/LB	HB	LB	FOG
Bolt & Zest		H1	H7	H8
Vista		H1	H7	H11
Indica-Dicor-xeta/Indigo	H4			H3
Indigo Grande		H1	H7	H3
Indigo Marina		H1	H7	H11
Indigo Manza		H1	H7	H3
Sumo Grande	H4			H3
Safari Dicor	H4			H11
Nano	H4			H3
Aria		H1	H7	H11
Safari Storm		H7	H7	H3
Hexa/Tigor		H7	H7	H8
Tiago (till 2020)/Tiago (2021-now)	H4/H19			H8
Altroz/Harrier/Nexon		H7	H7	H8

TOYOTA				
Model	Bulb			
	HB/LB	HB	LB	FOG
COROLLA		9005	9006	H3
COROLLA 2015		H7	D-SERIES	PSX24
COROLLA ALTIS 2017-19		9005	D-SERIES	PSX24
CAMRY		9005	D2S	H11
INNOVA	H4			9006
INNOVA NEW 2012	H4			H11
INNOVA CRYSTA 2017		9005	H11	H11
LAND CRUISER PRADO	H4			
FORTUNER		H11	9005	9006
FORTUNER NEW 2012		H7	9005	9006
FORTUNER NEW 2015		9005	D-SERIES	H11
ETIOS	H4			
NEW ETIOS	H4			
PRIUS		H11		
QUALLIS	H4			
YARIS		9005		
GLANZA	H4	D5S		
LIVA	H4			

CHERVOLET				
Model	Bulb			
	HB/LB	HB	LB	FOG
SPARK	H4			H27
U-VA/AVEO/OPTRA MAGNUM	H4			H1
SRV		H1	H7	
TAVERA	H4			H1
CAPTIVA		H7	H1	H1
BEAT	H4			H3
BEAT-NEW 2012	H4			H27
CRUZE				H8
CRUZE NEW		H1	H7	H8
SAIL/ENJOY	H4			H8
ENJOY NEW		H1	H7	H8

RENAULT				
Model	Bulb			
	HB/LB	HB	LB	FOG
LOGAN	H4			H11
FLUENCE		H7	H7	H8
DUSTER		H1	H7	H8
NEW DUSTER 2014-19		H1	H7	H16
PULSE	H4			H8
KOLEOS		H7	H7	
SCALA/LODGEY	H4			H11
TRIBER		H1	H7	H8
KWID	H4			H8
CAPTUR		H7	H9	H8

MITUSHISHI				
Model	Bulb			
	HB/LB	HB	LB	FOG
CEDIA/LANCER	H4			H1
PAJERO	H4			
OUTLANDER	H4			H1
MONTREO A/T		H1	D-SERIES	9006
MONTREO M/T	H4			9006
PAJERO SPORTS		9005	H11	H8

JEEP				
Model	Bulb			
	HB/LB	HB	LB	FOG
COMPASS		H11	9005	H8
WRANGLER/GRAND CHEROKEE		D-SERIES	D-SERIES	

AUDI				
Model	Bulb			
	HB/LB	HB	LB	FOG
A4		H7/D-SERIES	H7/D-SERIES	H11
A5		D-SERIES	D-SERIES	H11
A6		H7/D-SERIES	H15/D-SERIES	H11
A8 & R8		OEM LED	OEM LED	
RS 5/A7 SPORT BACK		H7/D-SERIES	H7/D-SERIES	H11
TT COUPE		H7	H7	H11
Q3		D3S	D3S	H11
Q5 & Q7		H7/D-SERIES	H15/D-SERIES	H11

M-BENZ				
Model	Bulb			
	HB/LB	HB	LB	FOG
A CLASS/C CLASS/E CLASS		H7	H7	H11
S CLASS		H9/D SERIES	H9/D SERIES	H11
GL GLA GLC CLASS		D-SERIES	D-SERIES	H11
CL CLASS		H11/D-SERIES	H11/D-SERIES	
CLS SLK CLASS		H7/D-SERIES	H7/D-SERIES	9006

BMW				
Model	Bulb			
	HB/LB	HB	LB	FOG
3 SERIES, 523i,535i, & 7 SERIES		D-SERIES	D-SERIES	H8
520 D,525D, 530D & 6 SERIES		D-SERIES	D-SERIES	9005/H11
X1 X5 Z3 Z4 M3/4 SERIES		D-SERIES	D-SERIES	H8
X3 X6/MINI COOPER/CLUBMAN-COUNTRY MAN		D-SERIES	D-SERIES	

KIA				
Model	Bulb			
	HB/LB	HB	LB	FOG
SELTO		LED/9005	LED/9005	9006

VOLVO				
Model	Bulb			
	HB/LB	HB	LB	FOG
VOLVO 24V	H4	H7	H7	H11
S60/S80		H9/H11/D-SERIES	H9/H11/D-SERIES	

NISSAN				
Model	Bulb			
	HB/LB	HB	LB	FOG
X-TRAIL	H4			H11
X-TRAIL NEW		H1	H7	H11
NEW MICRA/TEANNA	H4			H11
SUNNY				
TERRENO		H1	H7	H11
EVALIA	H4			H11

RELAY



Relay DC 12V 40A

Operating Voltage : DC 12V

Application : Universal
(Only For 12V)



Relay DC 24V 40A

Operating Voltage : DC 24V

Application : Universal CV
(Only For 24V)

HARNESS

Headlamp

Foglamp (Universal+Vehicle Specific)

Operating Voltage : DC 12V

SALIENT FEATURES

- Specially designed for high wattage Halogen Lamps. (12V - 100/90W, 130/100W & 150/130W)
- Ceramic Halogen Lamp holders for heat resistance.
- Separate fuse for High beam and Low beam.
- Easy installation, does not tamper vehicle's original wiring.
- To endure high temperature using automotive grade wiring.
- Corrugated cot tube for extra protection of wires.



H4 CERAMIC HOLDER

Operating Voltage : DC 12V/24V

Application : H4 Head Lamp Holder

SALIENT FEATURES:

- Specially designed for high wattage Halogen Lamps.
- Ceramic Halogen Lamp holder for heat resistance.
- To endure high temperature using automotive grade wiring.



FUSE

Available Range : 5AMP, 10 AMP, 15 AMP, 20 AMP, 25AMP, 30 AMP, 35 AMP & 40 AMP

Voltage : 12V/24V

Colour : White, Orange, Blue, Yellow, Red

Size : 3 x 100mm/ 0.12" x 3.9" (D*L)

Package Content : 100 Pieces



HORN

Horn 12V

Application : Universal

Available Range : 72MM
82MM
90MM
95MM
TRUMPET

SALIENT FEATURES

- Heavy duty & vibration proof
- 3x powerful sound
- Weather & water resistant
- Compact size
- 2x heavier than other horns



WIPER BLADE

Soft Wiper

Conventional Wiper

Application : 4 Wheeler, Truck, Bus

Also available in : All Range



SALIENT FEATURES

More Pressure Points

Natural Rubber with Graphite Coating

Quiet, Durable for All weather performance

Premium Quality Easy Installation (DIY)

More Contact Points Even Pressure Distribution

Powder-Coated Steel Frame Reduce Corrosion Extra Durability Under Extreme Weather Condition



WIPER APPLICATION CHART

MARUTI SUZUKI	DS	PS	REAR
800CC	17	17	14
ALTO 800CC (NEW)	21	13	
ALTO/ ALTO K10	18	16	12
A-STAR/ CELERIO	21	14	12
BALENO	21	18	12
CIAZ	24	16	
ERTIGA / ERTIGA (NEW)	21	14	12
ESTEEM	20	18	
GYPSY / OMNI	12	12	
IGNIS	21	17	10
KIZASHI	24	20	11
OMNI VAN (OLD)	13	13	
XL6/RITZ	22	16	10
S-CROSS / SX4	26	14	11
SWIFT 2018	20	19	
SWIFT/ DZIRE	21	17	10
VERSA / EECO	16	16	
BRAZZA / GRAND VITARA	24	16	11
WAGON-R-2019/WAGON-R	20	16	14
ZEN	19	16	13
ZEN ESTILO	22	12	
ESTILO	21	12	12
KIA	DS	PS	REAR
SELTOS	24	18	12
SONET	24	18	
CARNIVAL	26	18	
SKODA	DS	PS	REAR
FABIA	21	19	
LAURA	24	19	
OCTAVIA	21	19	
RAPID	20	18	
SUPERB	21	18	
YETI	21	12	
DAEWOO	DS	PS	REAR
CIELO	18	18	
MATIZ	20	17	12
MITSUBISHI	DS	PS	REAR
LANCER/ CEDIA	19	21	
OUTLANDER	26	18	14
PAJERO	19	19	12

GENERAL MOTORS (Chevrolet)	DS	PS	REAR
ASTRA/ CORSA/ SWING	18	18	
BEAT	22	15	12
AVEO/ SAIL	22	15	
SPARK	22	15	
TAVERA	22	16	14
UVA	22	16	
CAPTIVA	24	16	
CRUZE	24	18	
OPTRA	22	19	
ENJOY	22	16	14
HONDA	DS	PS	REAR
ACCORD (NEW)/ACCORD (OLD)	26	18	
BRV/MOBILIO	22	15	12
AMAZE/ BRIO	22	15	
CITY NEW	24	15	
CITY SALOON	24	18	
CIVIC	26	22	
CIVIC - 2019	26	18	
CRV	21	19	14
WRV	24	14	14
JAZZ	26	14	12
JEEP INDIA	DS	PS	REAR
COMPASS	24	18	12
WRANGLER	15	15	14
FIAT	DS	PS	REAR
LINEA	24	16	12
PUNTO	24	16	12
SIENA	24	18	
PALIO	24	18	
UNO	19	19	14
MAHINDRA & MAHINDRA	DS	PS	REAR
ARMADA /MARSHALL	12	12	
ALTRUS G4	26	21	12
BOLERO/ BOLERO PICKUP	16	16	
GIO	14		
LOGAN	22	22	
MAXIMO	19	19	
MARAZO	24	16	12
REXTON/ KUV 100/ TUV 300	20	16	12
RHINO/INVADER/CAMPER/ VOYAGER	16	16	
SCORPIO	20	20	14
THAR/ CONQUER	14	14	
VERITO	16	24	
VERITO VIBE	21	19	
XUV300	24	20	10
XUV 500/ XYLO MHAWK	24	20	12
XYLO/ QANTAS/ E20	24	20	14

TOYOTA	DS	PS	REAR
ALTIS SALOON	26	16	
CAMRY	24	20	
COROLLA	20	16	
COROLLA ALTIS	26	16	
ETIOS LIVA / CROSS	26		12
GLANZA	24	16	12
FORTUNER	21	19	12
INNOVA CRYSTA	26	16	12
INNOVA	24	16	12
LANDCRUISER	24	22	12
PRADO	26	20	
QUALIS	16	16	16
VELLFIRE	30	14	14
YARIS	28		12
FORCE	DS	PS	REAR
FORCE ONE	22	18	
TEMPO BOX	20	20	
TEMPO BUS	20	20	
RENAULT / NISSAN	DS	PS	REAR
CAPTUR	26	14	12
DATSUN GO/ GO+	24		12
DUSTER	20	20	12
FLUENCE / X-TRAIL	24	16	
KOLEOS	24	19	12
KWID	22		
KICKS	26		
LODGY/ EVALIA	22	16	11
MICRA / SUNNY/PULSE / SCALA	21	14	12
TERRANO	20	20	14
HYUNDAI	DS	PS	REAR
AVANTE	24	18	
CRETA	26	16	12
ACCENT/ELANTRA/VIVA	20	18	
EON/ GETZ	22	14	13
i10	22	16	12
i10 GRAND / NIOS	22	16	13
VERNA	24	16	
XCENT / AURA	24	16	
i20 / ELITE / ACTIVE	24	16	12
SANTA FE	24	18	14
SANTRO XING / SANTRO	20	16	14
SONATA	21	19	
TUSCON	24	16	
VOLKSWAGEN	DS	PS	REAR
BEETLE N/M & O/M	11	11	
POLO/VENTO	24	16	
AMEO	22	16	
JETTA / PASSAT	24	19	
MG	DS	PS	REAR
MG HECTOR	24	16	12

TATA MOTORS	DS	PS	REAR
ACE / MAGIC / MAGIC IRIS	20	17	
ARIA	26	26	14
BOLT / ZEST / HEXA	24	14	
ESTATE / INDICA	19	19	
HARRIER / SAFARI STORME	24	20	10
INDICA (OLD)	20	20	
NANO	26		
NEXON	24	14	10
IRIS/ZIP	16	16	
SUMO / GRANDE / VICTA	20	20	14
TIAGO / TIGOR	22	16	10
TIGOR/INDICA(NEW) INDIGO	24	17	
VISTA/INDIGO MANZA / INDIGO MARINA	24	15	
WINGER	21	21	14
XENON / SIERRA /MOBILE 207	20	20	
FORD	DS	PS	REAR
ECO SPORT/ FIGO/ FIESTA/ FUSION / ASPIRE	22	16	12
ENDEVOUR	18	18	14
IKON/KON	19	19	
ESCORT	20	20	
FREESTYLE	24	20	
ASHOK LEYLAND	DS	PS	REAR
DOS T	24	12	
STILE	22	26	
LAND ROVER	DS	PS	REAR
DISCOVERY	22	22	12
Commercial Wiper Application			
TATA MOTORS	DS	PS	REAR
407/608/709 SFC	20" ARM/ ROD TYPE	20" ARM/ ROD TYPE	
407/608/709 SFC	20" BOLT TYPE	20" BOLT TYPE	
ULTRA (WIDE)R/L, ULTRA (WIDE)W/NOZZLE KIT R/L, 709/609/407 LPT	22" BOLT TYPE	20" BOLT TYPE	
2516 SING GLASS	24" ARM/ ROD TYPE	24" ARM/ ROD TYPE	
2516 SING. GLASS R/L PRIMA, PRIMA (W/NOZZLE KIT), 807/909 PANTOGRAPH R/L	24" BOLT TYPE	24" BOLT TYPE	
ULTRA (BUS) R/L, ULTRA (BUS) (W/NOZZLE KIT) R/L	26" BOLT TYPE	26" BOLT TYPE	
MARCOPOLO, MARCOPOLO (W/NOZZLE KIT), LUXURY BUS R/L, 1312/1516/1616	28" BOLT TYPE	28" BOLT TYPE	
MAHINDRA & MAHINDRA	DS	PS	REAR
NAVISTAR, NAVISTAR (W/NOZZLE KIT),TOURISTER R/L	24" BOLT TYPE	24" BOLT TYPE	
DAIMLER	DS	PS	REAR
BHARAT BENZ HDT (W/NOZZLE KIT)	24" BOLT TYPE	26" BOLT TYPE	
LEYLAND	DS	PS	REAR
4921, 4921 (W/NOZZLE KIT)	24" BOLT TYPE	28" BOLT TYPE	

