Jägän Lamps

Lighting on the move…



illuminating Life
Intellegently





JAGAN tradition with future vision

Jagan lamps is a Family Company now managed by 3rd Generation. The Company was founded in the Year 1994 by late Mr. S.P. Aggarwal in the honor of his father Late Mr. JAGAN Nath Aggarwal.

Our Commitment to High Quality and Passion to exceed customer's expectation is Reflected in all aspects , be it Product, process, logistics, Services and response time.

We have Installed Ultra Modern Manufacturing Equipments for Manufacturing and Quality Control and can offer E1 Germany Homologation for High Quality and reliability.

The Company is Now producing Wide Range of HALOGEN BULBS, SIGNALLING BULBS, LED BULBS, XENON HID BULBS. Company's Bulbs are Not only used in Automotive Industry but also used in DEFENSE, AEROSPACE, SHIPPING and RAILWAYS. The Company is Exporting Globally to over 70 countries worldwide.

Company's MOTO : LONG TERM BUSINESS For Mutual Benefit



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Advance Lighting solutions for global Automobiles

Excellence in Quality is the core Principal of Jagan lamps. We Ensure Strict Quality Control at Incoming Raw Materials, During Production and Before Shipment. Various Engineering and QC Tools like FMEA, PPAP, 5s, KAIZEN, Poke Yoke, CPK, 8D , etc are Fundamental to our Manufacturing.

The Superlative Quality Standards of Jagan Lamps have received International Quality Accreditation which includes ISO :TS 16949 **Certification,** E1 Homologation from KBA Germany,
Homologation from VCA United Kingdom,
Jagan Lamps also have TAC-COP Certification for OEM Compliance in India.







E1 Homologation from KBA, Germany

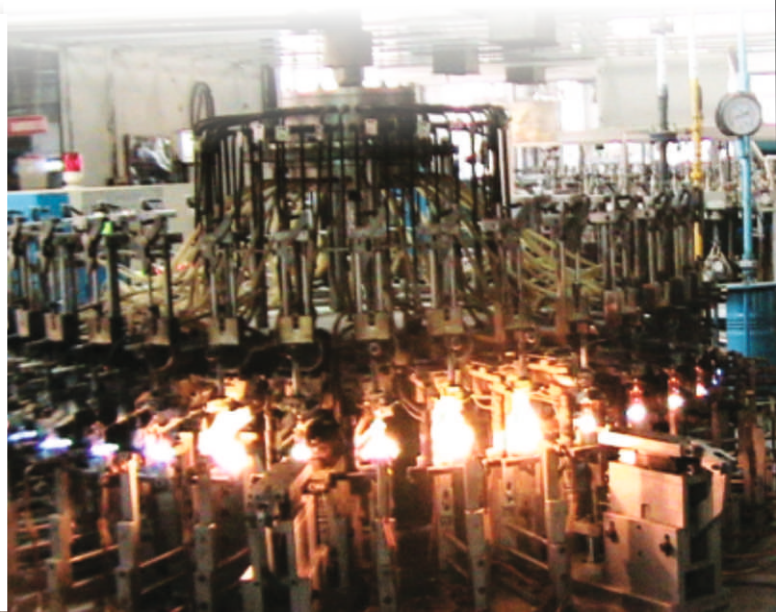
DoT

OEM First Choice

TÜV Rheinland

RoHS 2002/95/EC







STANDARD HALOGEN LAMPS

Jägän

- Reliable Lighting For Safe Journey
- Superior quality and enhance Visibility
- Standard Range E1 HOMOLOGATED

H1 Halogen Lamps

PART #	ITEMS DESCRIPTION	BASE CAP	LUMEN*	LIFE* B3	Tc
448	H1 12V 55W	P14.5s	1550±15%	150	400
481	H1 12V 100W	P14.5s	1850±15%	100	200
466	H1 24V 70W	P14.5s	1900±15%	90	250
491	H1 24V 100W	P14.5s	2500+20%	50(Avg.)	

LONGLIFE

448 LL	H1 12V 55W	P14.5s	1550±15%		
466 LL	H1 24V 70W	P14.5s	1900±15%		



H3 Halogen Lamps

PART #	ITEMS DESCRIPTION	BASE CAP	LUMEN*	LIFE* B3	Tc
453	H3 12V 55W	PK22s	1450±15%	150	400
483	H3 12V 100W	PK22s	2600±15%	100 (Avg.)	
460	H3 24V 70W	PK22s	1750±15%	90	250
493	H3 24V 100W	PK22s	2700±20%	50(Avg.)	
H3C	12V 55W	T3.25	1450±15%	150	400
H3J	24V 65W	-			
H3	36V 45W	PK22s		400	900
H3	48V 45W	PK22s		300	700

LONGLIFE

453 LL	H3 12V 55W	PK22s	1450±15%	400	900
460 LL	H3 24V 70W	PK22s	1750±15%	300	700



H7 Halogen Lamps

PART #	ITEMS DESCRIPTION	BASE CAP	LUMEN*	LIFE* B3	Tc
701	H7 12V 55W	Px26d	1500±10%	350	550
702	H7 12V 100W	Px26d	2000±10%	150	300
703	H7 24V 70W	Px26d	1750±10%	180	350
704	H7 24V 100W	Px26d	2700+20%	150(Avg.)	

LONGLIFE

701 LL	H7 12V 55W	Px26d	1500±10%	400	1200
703 LL	H7 24V 70W	Px26d	1750±10%	300	700



*Subject to production tolerance



Clear Lamps

Jägän

- Reliable Lighting For Safe Journey
- Superior quality and enhance Visibility
- Standard Range E1 HOMOLOGATED

H4 Halogen Lamps

PART #	ITEMS DESCRIPTION	BASE CAP	LUMEN* Passing Beam	LUMEN* Driving Beam	LIFE* B3	LIFE* Tc
472	H4 12V 60/55W	P43t	1650±15%	1000±15%	350	700
484	H4 12V 100/90W	P43t	2400±20%	1900±20%	100	200(Avg.)
473	H4 12V 100/90 CP	P43t	1650±15%	1000±15%	350	700
409	H4 12V 100/55W	P43t	2400±20%	1000±20%	100	350(Avg.)
410	H4 12V 100/80W	P43t	2550±20%	1800±20%	100	200
475	H4 24V 75/70W	P43t	1900±15%	1200±15%	180	500
482	H4 24V 100/90W	P43t	2500±20%	1550±20%	100	200(Avg.)
400	H4 12V 60/55W	P45t	1650±15%	1000±15%	350	700
485	H4 12V 100/90W	P45t	2400±20%	1900±20%	100	200(Avg.)
401	H4 12V 100/90 CP	P45t	1650±15%	1000±15%	350	700
411	H4 12V 45/40W	P45t	860±15%	675±15%	90	250
476	H4 24V 75/70W	P45t	1900±15%	1200±15%	180	500
479	H4 24V 100/90W	P45t	2500±20%	1550±20%	100	200(Avg.)
404	H4 12V 60/55W	P36t	1650±15%	1000±15%	350	700
405	H4 12V 100/90W	P36t	2400±20%	1900±20%	100	200(Avg.)
440	H4 12V 100/90 CP	P36t	1650±15%	1000±15%	350	700
420	H4 24V 75/70W	P36t	1900±15%	1200±15%	180	500
406	H4 12V 60/55W	Ba20d	1650±15%	1000±15%	350	700
407	H4 12V 100/90W	Ba20d	2400±20%	1900±20%	100	200(Avg.)
445	H4 12V 100/90 CP	Ba20d	1650±15%	1000±15%	350	700



LONGLIFE

472 LL	H4 12V 60/55W	P43t	1650±15%	1000±15%	500	1200
475 LL	H4 24V 75/70W	P43t	1900±15%	1200±15%	225	700

H4 HDLL (HEAVY DUTY LONG LIFE)

- High Quality UV blocking Quartz Glass
- High Pressure gas filling for enhanced life time

484HDLL	H4 12V 100/90W	P43t	CLEAR	2600±20%	2000±20%	100/200 (Avg.)
486HDLL	H4 12V 130/100W	P43t	CLEAR	3000±20%	2100±20%	
482HDLL	H4 24V 100/90W	P43t	CLEAR	2600±20%	2000±20%	100/200 (Avg.)
488HDLL	H4 24V 130/100W	P43t	CLEAR	3000±20%	2100±20%	
485HDLL	H4 12V 100/90W	P45t	CLEAR	2600±20%	2000±20%	100/200 (Avg.)
486HDLL	H4 12V 130/100W	P45t	CLEAR	3000±20%	2100±20%	
479HDLL	H4 24V 100/90W	P45t	CLEAR	2600±20%	2000±20%	100/200 (Avg.)
488HDLL	H4 24V 130/100W	P45t	CLEAR	3000±20%	2100±20%	



*Subject to production tolerance



HDLL+ LAMPS

Jägän

* EXTRA HEAVY DUTY
* SUPER LONG LIFE
* QUARTZ GLASS TECHNOLOGY
* WHITISH BLUE LIGHT



H4 Lamps

PART #	ITEMS DESCRIPTION	BASE CAP	TYPE
484HDLL+	H4 12V 100/90W	P43t	Blue White
485HDLL+	H4 12V 100/90W	P45t	Blue White
441HDLL+	H4 12V 130/100W	P43t	Blue White
486HDLL+	H4 12V 130/100W	P45t	Blue White
482HDLL+	H4 24V 100/90W	P43t	Blue White
479HDLL+	H4 24V 100/90W	P45t	Blue White
502HDLL+	H4 24V 130/100W	P43t	Blue White
501HDLL+	H4 24V 130/100W	P45t	Blue White
701HDLL+	H7 12V 55W	PX26d	Blue White
801HDLL+	H8 12V 35W	PGJ19-1	Blue White
757HDLL+	HS1 12V 35/35W	PX43t	Blue White
1101HDLL+	H11 12V 55W	PGJ19-2	Blue White
902HDLL+	9005 12V 65W (HB3)	P20d	Blue White
904HDLL+	9006 12V 55W (HB4)	P22d	Blue White



INCANDESENT HEAD Lamps

PART #	ITEMS DESCRIPTION	BASE CAP	LUMEN* Passing Beam	LUMEN* Driving Beam
391	S1 6V 25/25W	Ba20d	435±20%	315±20%
392	S2 6V 35/35W	Ba20d	650±20%	465±20%
394	S1 12V 25/25W	Ba20d	435±20%	315±20%
395	S2 12V 35/35W	Ba20d	650±20%	465±20%
452	R2 12V 45/40W	P45t	860 Min	465±20%
453	R2 24V 55/50W	P45t	1000 Min	465±20%



*Subject to production tolerance



STANDARD HALOGEN LAMPS

Jägän

- DoT Compliant
- Optimized filament design
- Ensured reliability and cost effectiveness
- Standard Range E HOMOLOGATED

	PART #	ITEMS DESCRIPTION	BASE CAP	LUMEN*		LIFE* B3	LIFE* Tc
H8	801	H8 12V 35W	PGJ19-1	800±15%		350	700
	801B	H8B 12V 35W	PGJY19-1	800±15%		350	700
H9	901	H9 12V 65W	PGJ19-5	2100±10%		200	400
	901B	H9B 12V 65W	PGJY19-5	2100±10%		200	400
H10	1001	H10 12V 42W	PY20d	850±15%	(US # 9145)	350	700
H11	1101	H11 12V 55W	PGJ19-2	1350±10%		350	500
	1101B	H11B 12V 55W	PGJY19-2	1350±10%		350	450
	1102	H11 24V 70W	PGJ19-2	1600±10%		500	1000
H12	1201	H12 12V 53W	PZ20D	1050±15%	(US # 9055)		
H13	1301	H13 12V 60/55W	P26.4t	1700±15%	1100±15% (US # 9008)	170/1290	350/2590
H15	1501	H15 12V 55/15W	PGJ23t-1	1330±10%	200±10%	250/300	2000/4000
	1502	H15 24V 60/20W	PGJ23t-1	2150±15%		90	250
H16	1601	H16 12V 19W	PGJ19-3	500+10% /-15%		1150	2000
H18	1801	H18 12V 65W	PY26d-1	1700± 8%		500	900
H19	1901	H19 12V 60/55W	PU43t-3	1750± 10%	1200± 10%	750	1200
H4B	H4B	H4B 60/55W		1650± 15%	1000± 15%	350	700
H1R1	HIR1	HIR1 12V 65W	PX20D	2500±15%	(US # 9011)	500	900
H1R2	HIR2	HIR2 12V 55W	PX22D	1875±15%	(US # 9012)	750	1200


H8


H9


H10


H11


H12


H13/9008


H15


H16


H4B


9005XS

*Subject to production tolerance



STANDARD HALOGEN LAMPS

Jägän

- DoT Compliant
- Optimized filament design
- Ensured reliability and cost effectiveness
- Standard Range E HOMOLOGATED

9000 Series

PART #	ITEMS DESCRIPTION	BASE CAP	LUMEN (Nominal)* Passing Beam	LUMEN (Nominal)* Driving Beam	LIFE* B3	LIFE* Tc
900	9004 12V 65/45 (HB1)	P29t	1200±15%	700±10%	150	320
901	9004 12V 100/80 (HB1)	P29t	1600±15%	1300±15%	75	150
902	9005 12V 65W (HB3)	P20d	1700±12%			150
903	9005 12V 100W (HB3)	P20d	2500±20%			100(Avg.)
908	9005 24V 70W (HB3)	P20d	1700±12%			150
903XS	9005XS 12V 65W (HB3A)	P20d	1000±15%			320(Avg.)
904	9006 12V 55W (HB4)	P22d	1500± 15%			150/400
905	9006 12V 85W	P22d	1900±15%			200(Avg.)
905XS	9006XS 12V 55W (HB4A)	P20d	1000±15%			320(Avg.)
909	9006 24V 70W (HB4)	P22d	1750± 15%			180/350
906	9007 12V 65/55W (HB5)	P29t	1350±15%	1000±15%	150	320
907	9007 12V 100/80W (HB5)	P29t	1700±15%	1500±15%	100	200



9004 | 9005 (HB3) | 9006 (HB4)



9006XS (HB4XS) | 9007 (HB5)

800 Series

PART #	ITEMS DESCRIPTION	BASE CAP	LUMEN*	LIFE* B3	LIFE* Tc
880 (H27/1)	12V 27W	PG13	477±15%	240	640
881 (H27/2)	12V 27W	PGJ13	477±15%	240	640
894	12V 37.5W	PGJ13	942±15%	200 Avg.	
886	12V 50W	PGJ13	1257±15%	200 Avg.	
893	12V 37.5W	PG13	942±15%	200 Avg.	
889	12V 27W	PGJ13	477±15%	240	640
890	12V 27W	PG13	477±15%	240	640
885	12V 50W	PGJ13	1257±15%	200 Avg.	



880/890/893



881/894/886/889/885

Miniature Halogen Lamps

PART #	ITEMS DESCRIPTION	BASE CAP	LUMEN*	LIFE* B3	LIFE* Tc
H5W	12V 5W	Ba9S	100±12%	200	600
H6W	12V 6W	BaX9S	125±12%	200	600
H10W	12V 10W	Ba9S	200±12%	100	275
H21W	12V 21W	BaY9S	600±12%	240	640
H21W	24V 21W	BaY9S	600±12%	200 Avg.	250
H6W Blue	12V 6W	BaX9S	125±12%	200	600



H21W



H6W

*Subject to production tolerance



XTREMELED

Jägän

Product Description

• Instant On/Off - no delays • White 6000K colour temperature is perfect for color matching with HID and LED headlights • Up to +45% more light on the road than halogen bulbs • Provides maximum light efficiency without glare to other road users unlike lower cost alternatives • AirFlux base design allows maximum cooling of the LED, to maintain highest light performance and long lifetime - NO FAN THAT CAN FAIL • They're not just gimmicky LED bulbs that are nice cosmetic upgrades for your vehicle, they're actually functional upgrades, that will enhance your night-time driving experience. Each Jagan LED bulb will comes with an IEC standard base. The Airflux optimal thermal design helps give the Jagan X-treme LED bulbs a Longer lifespan. with constant cooling of the LED bulb.

PART #	ITEMS DESCRIPTION	BASE CAP	LUMEN*
448 LED	~H1 EXTREME LED	P14.5s	6000K/ 8000K
472 LED	~H4 EXTREME LED	P43T	6000K/ 8000K
701 LED	~H7 EXTREME LED	PX26d	6000K/ 8000K
801 LED	~H8 EXTREME LED	PGJ19-1	6000K/ 8000K
801 LED	~H9 EXTREME LED	PGJ19-5	6000K/ 8000K
1101 LED	~H11 EXTREME LED	PGJ19-2	6000K/ 8000K
1301 LED	~H13 EXTREME LED	P26.4t	6000K/ 8000K
1601 LED	~H16 EXTREME LED	PGJ19-3	6000K/ 8000K
902 LED	~HB3(9005) EXTREME LED	P20d	6000K/ 8000K
905 LED	~HB4(9006) EXTREME LED	P22d	6000K/ 8000K





9005 LED



9006 LED



H7 LED



H8 LED



H11 LED



H16-1 LED

*Subject to production tolerance



XTREMELED

Jägän

*These retrofit lamps offer a suitable replacement for Original Fitted lamps bases. The Color Temperatureup to 6,000 Kelvin. Thanks to their long lifetime and the short-circuit protection the lamps are maintain
*High Quality LED Chips
*Upto 12X Long Life
*Short Circuit protection
Simple PLUG and PLAY Replacement

Signalling Led

Replacement for	Color	Wattage	Package	Colour Avaiable on Request
P21W	Snow White	2W	Blister Pack	Amber, Red, Blue, Green
P21/5W	Snow White	2W	Blister Pack	Amber, Red, Blue, Green
PY21/5W	Amber	2W	Blister Pack	Amber, Red, Blue, Green
P27/7W	Snow White	2W	Blister Pack	Amber, Red, Blue, Green
W21W	Snow White	2W	Blister Pack	Amber, Red, Blue, Green
W21/5W	Snow White	2W	Blister Pack	Amber, Red, Blue, Green
W16W	Snow White	2W	Blister Pack	Amber, Red, Blue, Green

Interior Lighting

T4W	Snow White	1.5W	2 Pc. Blister Pack	Amber, Red, Blue, Green
W5W	Snow White	1.5W	2 Pc. Blister Pack	Amber, Red, Blue, Green
C5W 31mm	Snow White	1.5W	2 Pc. Blister Pack	Amber, Red, Blue, Green
C5W 36mm	Snow White	1.5W	2 Pc. Blister Pack	Amber, Red, Blue, Green
C5W 36mm	Warm White	1.5W	2 Pc. Blister Pack	Amber, Red, Blue, Green
C5W 41mm	Snow White	1.5W	2 Pc. Blister Pack	Amber, Red, Blue, Green
C5W 41mm	Warm White	1.5W	2 Pc. Blister Pack	Amber, Red, Blue, Green



HS1



1141-1016



FESTOON



W5W

*Subject to production tolerance



Xenon HID

- Xenon Gas filled for Longer Lifespan
- Direct Replacement for factory fitted Xenon Bulbs
- 6000K Bright Pure white light, 3200 Lumen Light output who 2X Brighter than standard Halogen Bulb

PART #	ITEMS DESCRIPTION	BASE CAP	LUMEN*	LIFE* B3	Tc
D1S	85V 35W	PK32d-2	3200±15%	2000	3000
D1R	85V 35W	PK32d-3	2800±15%	2000	3000
D2S	85V 35W	P32d-2	3200±15%	2000	3000
D2R	85V 35W	P32d-3	2800±16%	2000	3000
D3S	85V 35W	PK32d-5	3200±15%	1500	2500
D3R	85V 35W	PK32d-6	2800±16%	1800	2500
D4S	85V 35W	P32d-5	3200±15%	1500	2500
D4R	85V 35W	P32d-6	2800±16%	1500	2500



D1S



D1R



D2S



D2R



D3S



D3R



D4S



D4R

*Subject to production tolerance



NEW RANGE AUXILLARY LAMPS

PART #	ITEMS DESCRIPTION	BASE CAP	LUMEN*	
PS19W	12V 19W	PG20-1	350±15%	
PSY19W	12V 19W	PG20-2	215±15%	AMBER
PS24W	12V 24W	PG20-3	500+10/-20%	
PSX24W	12V 24W	PG20-7	500+10/-15%	
PSY24W	12V 24W	PG20-4	300+15/-25%	AMBER
PW24W	12V 24W	WP3.3x14.5-3	500+10/-20%	
PWY24W	12V 24W	WP3.3x14.5-4	300+15/-25%	AMBER
PY24W	12V 24W	PGU20-4	300+15/-25%	



PS19W



PSY19W



PS24W



PSX24W



PSY24W



PW24W



PWY24W



PY24W

*Subject to production tolerance



2/3 Wheeler Lamps

Jägän

- Lamps are designed to withstand voltage Surge
- Bright and sharp light
- Better vibration resistance

HS1 Lamps

PART #	ITEMS DESCRIPTION	BASE CAP	LUMEN* Passing Beam	LUMEN* Driving Beam	LIFE (Avg.)* Passing Beam	LIFE (Avg.)* Driving Beam
757	HS1 12V 35/35W	Px43t	825±15%	525±15%	150	400
758	HS1 12V 45/40W	Px43t	860±15%	675±15%	90	250
789	HS2 12V 35/35W	Ba20d	825±15%	525±15%	150	400
757HDLL	HS1 12V 35/35W	Px43t	HEAVY DUTY LONG LIFE			
757HDLL+100%	HS1 12V 35/35W	Px43t	upto + 100% Light on Road			

LONGLIFE

757 LL	HS1 12V 35/35W	Px43t	825±15%	525±15%	200	500



HS1



HS2

M5 (H6M) Lamps

PART #	ITEMS DESCRIPTION	BASE CAP	LUMEN* Passing Beam	LUMEN* Driving Beam	LIFE (Avg.)* Passing Beam	LIFE (Avg.)* Driving Beam
786	M5 12V 25/25W	P15d-25-1	540±15%	540±15%	150	150
787	M5 12V 35/35W	P15d-25-3	805±15%	840±15%	150	150
785	M5 12V 35/35W	Ba20d	805±15%	840±15%	150	150
788	M5 12V 35/35W	P36t	805±15%	840±15%	150	150
700	M5 12V 35/35W	P45t	805±15%	840±15%	150	150
792	M5 12V 35/35W	P15d-25-1	805±15%	840±15%	150	150
781	M5 6V 25/25W	P15d-25-1	500±15%	500±15%	150	150
782	M5 6V 25/25W	P15d-25-3	500±15%	500±15%	150	150
780	M5 6V 25/25W	Ba20d	500±15%	500±15%	150	150



M5-Ba20d



M5-P45t



M5-P36t



M5-TP



M5-SP

*Subject to production tolerance



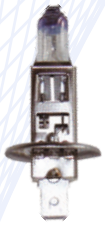
+130% NIGHT FIGHTER Jägän

- Upto 130% more light on the Road
- Upto 40 meters longer beam
- Extra White light on the Road
- Optimised high precision lamp geometry
- Discreet Blue Ring, optical Quartz Glass



H1 (Night Fighter)

PART #	ITEMS DESCRIPTION	BASE CAP	LUMEN (Nominal)*
448 NF	H1 12V 55W	P14.5s	1750
466 NF	H1 24V 70W	P14.5s	2050



H3 (Night Fighter)

PART #	ITEMS DESCRIPTION	BASE CAP	LUMEN (Nominal)*
453 NF	H3 12V 55W	PK22s	1600
460 NF	H3 24V 70W	PK22s	1900



H4 (Night Fighter)

PART #	ITEMS DESCRIPTION	BASE CAP	LUMEN (Nominal)* Passing Beam	Driving Beam
472 NF	H4 12V 60/55W	P43t	1700	1100
475 NF	H4 24V 75/70W	P43t	2050	1300
484 NF	H4 12V 100/90W	P43t	2800	2000
486 NF	H4 12V 130/100W	P43t	3000	2100



H7 (Night Fighter)

PART #	ITEMS DESCRIPTION	BASE CAP	LUMEN (Nominal)*
701 NF	H7 12V 55W	Px26d	1600
703 NF	H7 24V 70W	Px26d	1850
705 NF	H7 12V 85W	Px26d	2400



Also available in H8, H11, HB3, HB4

*Subject to production tolerance
*As Compared to Standard Lamps



Ultra Blue*

Jägän

- Bluish Halogen Lamps upto 4700k
- Exclusive High Quality coating Technology
- Ultimate Bluish effect in the Headlight
- H4/HS1 Ultra Blue Lamps made with Natural Blue Glass



PART #	ITEMS DESCRIPTION	BASE CAP	LUMEN*		COLOUR TEMP. (K)	
757 UB	HS1 12V 35/35W	Px43t	400±15%	225±15%	200	500
701 UB	H7 12V 55W	Px26d	975±15%		4700	
702 UB	H7 12V 100W	Px26d	1600±15%		4700	
703 UB	H7 24V 70W	Px26d	1200±15%		4700	
801 UB	H8 12V 35W	PGJ19-1	500±15%		4700	
901 UB	H9 12V 65W	PGJ19-5	1250±15%		4700	
1001 UB	H10 12V 42W	PY20d	700±15%		4700	
1101 UB	H11 12V 55W	PGJ19-2	900±15%		4700	
900 UB	9004 12V 65/45 (HB1)	P29t	600±15%	450±15%	4700	
901 UB	9004 12V 100/80 (HB1)	P29t	900±15%	650±15%	4700	
902 UB	9005 12V 65W (HB3)	P20d	900±15%		4700	
903 UB	9005 12V 100W (HB3)	P20d	1200±15%		4700	
903XS UB	9005XS 12V 55W (HB4)	P22d	1200±15%		4700	
905 UB	9006 12V 85W (HB4)	P22d	850±15%		4700	
905XS UB	9006XS 12V 55W (HB4)	P22d	850±15%		4700	
906 UB	9007 12V 65/55W (HB5)	P29t	1000±15%	650±15%	4700	
907 UB	9007 12V 100/80W (HB5)	P29t	900±15%	650±15%	4700	
880 (H27/1) UB	12V 27W	PG13	300±15%		4700	
881 (H27/2) UB	12V 27W	PGJ13	300±15%		4700	


H7


HS1


H8


H9


H10


H11


9004


9005


9006


9007


880


881



Ultra Blue*

Jägän

- Bluish Halogen Lamps upto 4700k
- Exclusive High Quality coating Technology
- Ultimate Bluish effect in the Headlight
- H4/HS1 Ultra Blue Lamps made with Natural Blue Glass



PART #	ITEMS DESCRIPTION	BASE CAP	LUMEN*		COLOUR TEMP. (K)
448 UB	H1 12V 55W	P14.5s	1000±15%		4700
481 UB	H1 12V 100W	P14.5s	1600±15%		4700
466 UB	H1 24V 70W	P14.5s	1200±15%		4700
491 UB	H1 24V 100W	P14.5s	1600±20%		4700
453 UB	H3 12V 55W	PK22s	950±15%		4700
483 UB	H3 12V 100W	PK22s	1600±15%		4700
460 UB	H3 24V 70W	PK22s	1200±15%		4700
493 UB	H3 24V 100W	PK22s	1600±20%		4700
472 UB	H4 12V 60/55W	P43t	1100±15%	600±15%	4700
484 UB	H4 12V 100/90W	P43t	1650±20%	1000±20%	4700
441 UB	H4 12V 130/90W	P43t	2000±20%	1000±20%	4700
482 UB	H4 24V 100/90W	P43t	1650±20%	1000±20%	4700
400 UB	H4 12V 60/55W	P45t	1100±15%	600±15%	4700
485 UB	H4 12V 100/90W	P45t	1650±20%	1000±20%	4700
442 UB	H4 12V 130/90W	P45t	2000±20%	1000±20%	4700
479 UB	H4 24V 100/90W	P45t	1650±20%	1000±20%	4700



H1



H4



H3

*For off road use only



SKY BLUE

Jägän

- Precision Focused Light on the Road
- Unfiltered Light output with Blue Tinge
- Upto 20% white Light without Compromising on the lumen output



H1 Lamps (SKY BLUE)

PART #	ITEMS DESCRIPTION	BASE CAP	LUMEN*	COLOUR TEMP. (K)
448 CB	H1 12V 55W	P14.5s	1550±15%	3700
466 CB	H1 24V 70W	P14.5s	1900±15%	3700



H3 Lamps (SKY BLUE)

PART #	ITEMS DESCRIPTION	BASE CAP	LUMEN*	COLOUR TEMP. (K)
453 CB	H3 12V 55W	PK22s	1450±15%	3700
460 CB	H3 24V 70W	PK22s	1750±15%	3700



H4 Lamps (SKY BLUE)

PART #	ITEMS DESCRIPTION	BASE CAP	LUMEN* Passing Beam	LUMEN* Driving Beam	COLOUR TEMP. (K)
472 CB	H4 12V 60/55W	P43t	1650±15%	1000±15%	3700
484 CB	H4 12V 100/90W	P43t	2400±20%	1900±20%	3700
482 CB	H4 24V 100/90W	P43t	2500±20%	1550±20%	3700



H7 Lamps (SKY BLUE)

PART #	ITEMS DESCRIPTION	BASE CAP	LUMEN*	COLOUR TEMP. (K)
701 CB	H7 12V 55W	Px26d	1500±10%	3700
703 CB	H7 24V 70W	Px26d	1750±10%	3700



Also available in H8, H11, HB3, HB4

*Subject to production tolerance



Gold / All Season

Jägän

- Selective Yellow Light for enhanced Visibility in Foul weather conditions
- Ideal Yellow Light that enhances the performance of Fog Lamps
- Special ION coating technology

H1 Lamps (Gold/All Season)

PART #	ITEMS DESCRIPTION	BASE CAP	LUMEN*	COLOUR TEMP. (K)
480 G/AS	H1 12V 55W	P14.5s	1550±15%	2400
421 G/AS	H1 12V 100W	P14.5s	1850±15%	2400



H3 Lamps (Gold/All Season)

PART #	ITEMS DESCRIPTION	BASE CAP	LUMEN*	COLOUR TEMP. (K)
453 G/AS	H3 12V 55W	Pk22s	1450±15%	2400
483 G/AS	H3 12V 100W	Pk22s	2600±15%	2400



H4 Lamps (Gold/All Season)

PART #	ITEMS DESCRIPTION	BASE CAP	LUMEN* Passing Beam	LUMEN* Driving Beam	COLOUR TEMP. (K)
472 G/AS	H4 12V 60/55W	P43t	1650±15%	1000±15%	2400
484 G/AS	H4 12V 100/90W	P43t	2400±20%	1900±20%	2400
482 G/AS	H4 24V 100/90W	P43t	2500±20%	1550±20%	2400
485 G/AS	H4 12V 100/90W	P45t	2400±20%	1900±20%	2400
479 G/AS	H4 24V 100/90W	P45t	2500±20%	1550±20%	2400



H7 Lamps (Gold/All Season)

PART #	ITEMS DESCRIPTION	BASE CAP	LUMEN*	COLOUR TEMP. (K)
701 G/AS	H7 12V 55W	Px26d	1500±10%	2400
702 G/AS	H7 12V 100W	Px26d	2000±10%	2400
703 G/AS	H7 24V 70W	Px26d	1750±10%	2400
704 G/AS	H7 24V 100W	Px26d	2700±20%	2400



Also available in H8, H11, HB3, HB4

*Subject to production tolerance



Incandescent Lamps

Jägän

Single & Double Contact-Signaling Lamps

Wedge with & without base

Clear, Amber, & coloured lamps

Festoons

Jagan Part No.	ITEMS DESCRIPTION	BASE CAP	BULB CATEGORY	Global PART NO.	E-Mark Approval
1073	12V 21W	BA15s	P21W	1141	-E-
1142	12V 21W	Ba15d	P21W	1142	
339	24V 21W	Ba15s	P21W	2441	-E-



Jagan Part No.	ITEMS DESCRIPTION	BASE CAP	BULB CATEGORY	Global PART NO.	E-Mark Approval
1034	12V 21/5W	BAY15d	P21/5W	1016	-E-
1176	12V 21/5W	BA15d	P21/5W	1176	
334	24V 21/5W	BAY15d	P21/5W	2416	-E-
2476	24V 21/5W	BA15d	P21/5W	2476	
566	12V 21/4W	BAZ15d	P21/4W	566	-E-



Jagan Part No.	ITEMS DESCRIPTION	BASE CAP	BULB CATEGORY	Global PART NO.	E-Mark Approval
581	12V 21W	BAU15s Amber	PY21W	581	-E-
581-24	24V 21W	BAU15s Amber	PY21W	581-24	-E-
1034A	12V 21/5W	BAY15d Amber	P21/5W	1016A	
5815Y	12V 21W Silver Amber	BAU15s	PY21W	581	-E-



Jagan Part No.	ITEMS DESCRIPTION	BASE CAP	BULB CATEGORY	Global PART NO.	E-Mark Approval
1141WR	12V 21W	BAW15S RED	PR21W	1141WR	-E-
1016WR	12V 21/5W	BAW15D RED	PR21/5W	1016WR	-E-
67WR	12V 5W	BAW15S RED	RR5W	67WR	-E-



Jagan Part No.	ITEMS DESCRIPTION	BASE CAP	BULB CATEGORY	Global PART NO.	E-Mark Approval
67/207	12V 5W	Ba15s	R5W	67	-E-
209	12V 5W	Ba15d	R5W	68	
1304	24V 5W	Ba15s	R5W	2467	-E-
613	12V 10W	Ba15s	R10W	1210	-E-
246	24V 10W	Ba15s	R10W	416	
618	24V 6W	Ba15s	R6W	618	
AT21	12V 21/4W	BAZ15d	G18.5	AT21	



*Subject to production tolerance



Incandescent Lamps

Jägän

Single & Double Contact-Signaling Lamps

Wedge with & without base

Clear, Amber, & coloured lamps

Festoons

Jagan Part No.	ITEMS DESCRIPTION	BASE CAP	BULB CATEGORY	E-Mark Approval
67T	12V 5W	Ba15s	R5W	-E-
1304T	24V 5W	Ba15s	R5W	-E-
613T	12V 10W	Ba15s	R10W	-E-
246T	24V 10W	Ba15s	R10W	



E1

Jagan Part No.	ITEMS DESCRIPTION	BASE CAP	BULB CATEGORY	E-Mark Approval
67UA	12V 5W	BAU15s AMBER	RY5W	-E-
613UA	12V 10W	BAU15s AMBER	RY10W	-E-



E1

Jagan Part No.	ITEMS DESCRIPTION	BASE CAP	BULB CATEGORY	E-Mark Approval
601	12V 2W	BA9s		
603	12V 3W	BA9s		
606	12V 4W	BA9s	T4W	-E-
3930	24V 4W	BA9s	T4W	
604	24V 5W	BA9s		
295	12V 2W	Ba7s	T4W	
296	24V 3W	Ba7s		



E1

FESTOON LAMPS

Jagan Part No.	ITEMS DESCRIPTION	BASE CAP	BULB CATEGORY	E-Mark Approval
271	12V 3W 7X31	Sv7	–	
256	12V 3W 7X35	SV7.5	–	
250	12V 10W 8X28	SV8.5	–	
250A	12V 10W 10X30	SV8.5	–	
#251	12V 5W 11X35	SV8.5	C5W	
242	24V 5W 11X35	SV8.5	C5W	
254	12V 5W 11X39	SV8.5	–	
274	12V 10W 11X39	SV8.5		
275	24V 5W 11X39	SV8.5	–	
279	12V 10W 11X44	SV8.5	–	
281	24V 10W 11X44	SV8.5	–	
260	12V 15W 15X44	SV8.5	–	
261	24V 15W 15X44	SV8.5	–	
284	12V 18W 15X44	SV8.5	–	
285	24V 18W 15X44	SV8.5	–	



*Subject to production tolerance



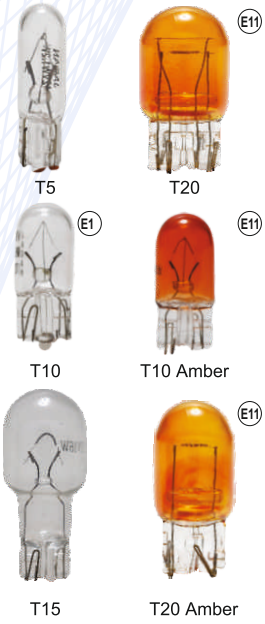
Incandescent Lamps

Jägän

Single & Double Contact-Signaling Lamps
Wedge with & without base
Clear, Amber, & coloured lamps
Festoons

WEDGE Base Capless Lamps

Jagan Part No.	ITEMS DESCRIPTION	BASE CAP	BULB CATEGORY	Global PART NO.	E-Mark Approval
286	T5 12V 1.2W	W2x4.6d	W1.2W	286	
287	T5 24V 1.2W	W1.2W	W1.2W	287	
504	T10 12V 3W	W2.1x9.5d	W3W	504	
501	T10 12V 5W	W2.1x9.5d	W5W	501	-E-
501R	T10 12V 5W RED	W2.1x9.5d	WR5W	501R	
501B	T10 12V 5W NATURAL BLUE	W2.1x9.5d	W5W	501R	-E-
501A	T10 12V 5W AMBER	W2.1x9.5d	WY5W	501A	-E-
502	T10 24V 5W	W2.1x9.5d	W5W	502	
921	T15 12V 16W	W2.1x9.5d	W16W	921	
	T15 12V 21W	W2.1x9.5d	–	921-21	
582	T20 12V 21W	W3x16d	W21W	582	-E-
582A	T20 12V 21W AMBER	WX3x16d	WY21W	582A	
580	T20 12V 21/5W	W3x16q	W21/5W	580	-E-
580A	T20 12V 21/5W AMBER	WX3x16q	WY21/5W	580A	
3156	12V 21W		P27W	3156	
3156A	12V 21W AMBER		PY27W	3156A	
3157	12V 21/5W		P27/7W	3157	
3157A	12V 21/5W AMBER		PY27/7W	3157A	



SPARE Bulb Kit

SPARE BULB KITS	KIT COMPOSITION
H1 P21W	P21/5W + R5W + W5W + Fuse 10A + Fuse 20A
H1 P21W Amber	P21/5W + R5W + W5W + Fuse 10A + Fuse 20A
H4 P21W	P21/5W + R5W + W5W + Fuse 10A + Fuse 20A
H4 P21W Amber	P21/5W + R5W + W5W + Fuse 10A + Fuse 20A
H7 P21W	P21/5W + R5W + W5W + Fuse 10A + Fuse 20A
H7 P21W Amber	P21/5W + R5W + W5W + Fuse 10A + Fuse 20A
H1 + H7 P21W	P21/5W + R5W + W5W + Fuse 10A + Fuse 20A
H1 + H7 P21W Amber	P21/5W + R5W + W5W + Fuse 10A + Fuse 20A

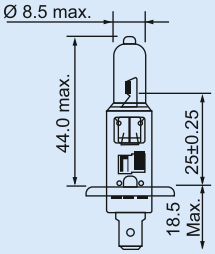


*Subject to production tolerance

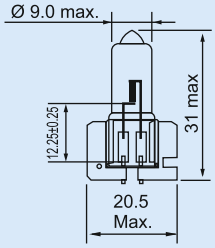


Technical Lamps Specification

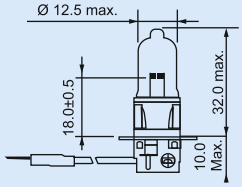
Jägän



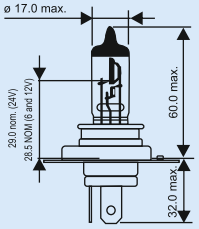
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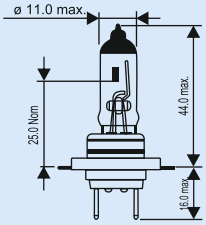
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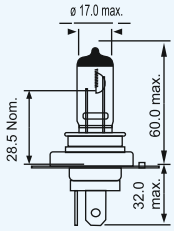
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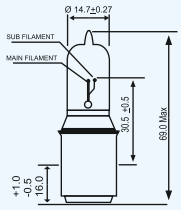
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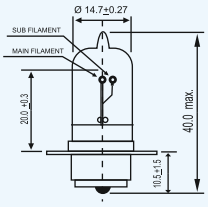
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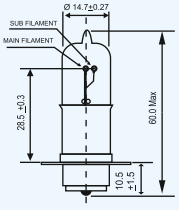
HS1



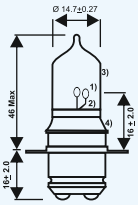
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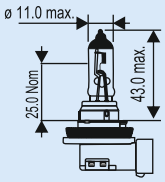
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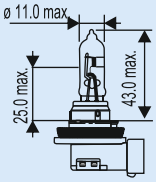
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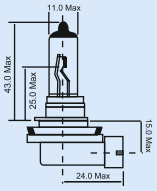
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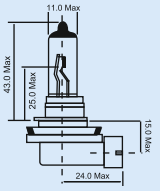
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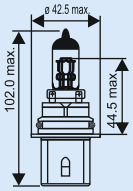
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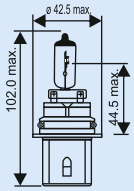
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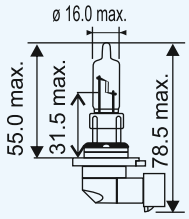
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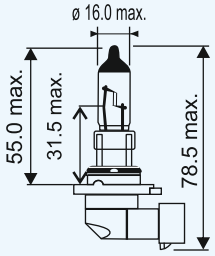
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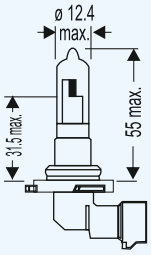
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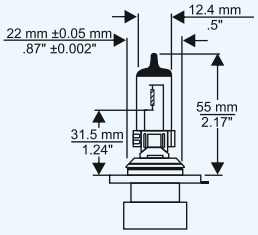
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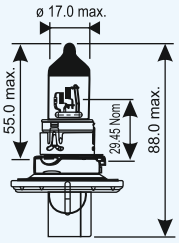
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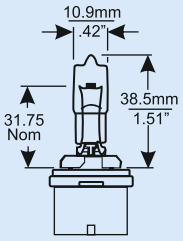
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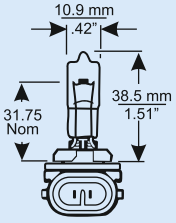
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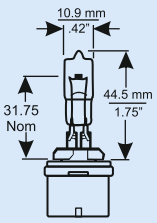
H13/9008



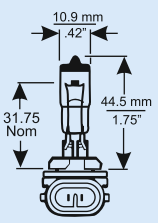
800(S) Type1



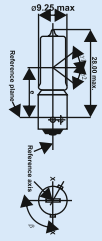
800(S) Type2



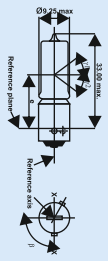
800(S) Type3



800(S) Type6



H6W



H21W

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