



Spirit of Adventure

SPRITE CARAVANS

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A MEMBER OF THE SWIFT GROUP

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SPECIFICATION, WIRING DIAGRAMS & BULB CHART



Spirit of Adventure





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Specifications

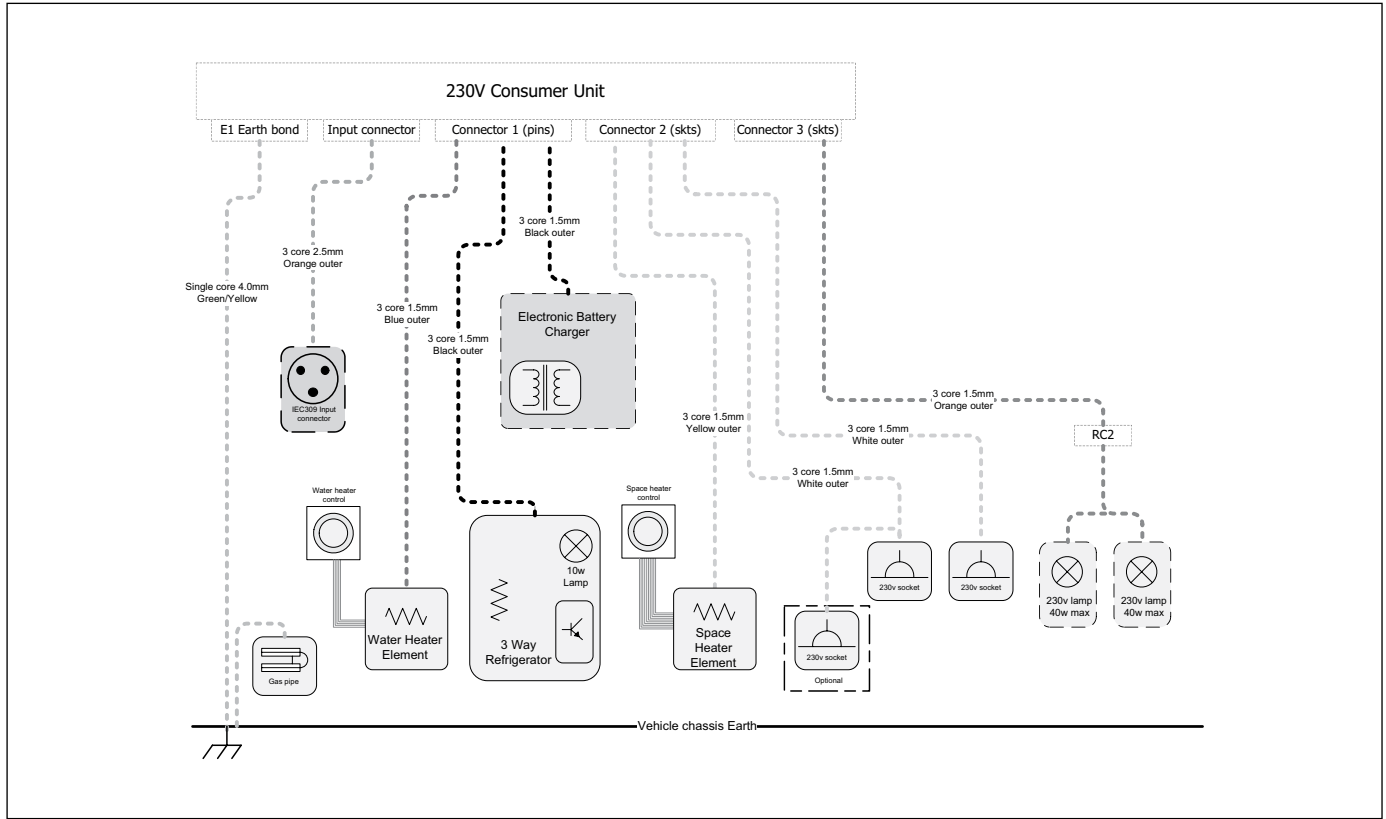
	ALPINE 2	ALPINE 4	MAJOR 5	MAJOR 6	QUATTRO ES	QUATTRO FB
Berths	2	4	5	6	6	6
Axles	1	1	1	1	2	2
Internal Length (bed box height)	4.34m/14'3"	4.74m/15'7"	5.03m/16'6"	5.50m/18'1"	6.27m/20'7"	6.27m/20'7"
Overall Width	2.23m/7'4"	2.23m/7'4"	2.23m/7'4"	2.23m/7'4"	2.23m/7'4"	2.23m/7'4"
Overall Height (inc. TV Aerial)	2.70m/8'10"	2.70m/8'10"	2.70m/8'10"	2.70m/8'10"	2.70m/8'10"	2.70m/8'10"
Maximum Internal Headroom	1.95m/6'5"	1.95m/6'5"	1.95m/6'5"	1.95m/6'5"	1.95m/6'5"	1.95m/6'5"
Overall Length	5.99m/19'8"	6.40m/21'0"	6.68m/21'11"	7.15m/23'5"	7.91m/25'11"	7.91m/25'11"
Mass in Running Order (inc. tolerance)	973kg/19.2cwt	999kg/19.7cwt	1101kg/21.7cwt	1176kg/23.1cwt	1319kg/26.0cwt	1296kg/25.5cwt
Essential Habitation Equipment Payload	68kg/1.3cwt	68kg/1.3cwt	68kg/1.3cwt	68kg/1.3cwt	68kg/1.3cwt	68kg/1.3cwt
Personal Effects Payload	101kg/2.0cwt	125kg/2.5cwt	138kg/2.7cwt	153kg/3.0cwt	160kg/3.1cwt	160kg/3.1cwt
Optional Equipment Payload	28kg/0.6cwt	28kg/0.6cwt	28kg/0.6cwt	28kg/0.6cwt	28kg/0.6cwt	31kg/0.6cwt
Total user Payload	197kg/3.9cwt	221kg/4.4cwt	234kg/4.6cwt	249kg/4.9cwt	256kg/5.0cwt	259kg/5.0cwt
Maximum Technical Permissible Laden Mass (DECLARED)	1170kg/23.1cwt	1220kg/24.1cwt	1335kg/26.3cwt	1425kg/28.0cwt	1575kg/31.0cwt	1555kg/30.5cwt
Maximum Technical Permissible Laden Mass (POSSIBLE)	1200kg/23.6cwt	1250kg/24.6cwt	1500kg/29.5cwt	1500kg/29.5cwt	1600kg/31.5cwt	1600kg/31.5cwt
Awning A/A dimension†	8.55m/28'1"	8.95m/29'4"	9.24m/30'4"	9.71m/31'10"	10.48m/34'5"	10.48m/34'5"
Tyre Size	175 r14 99	175 r14 99	185 r14 102	185 r14 102	175/65 r14 82	175/65 r14 82
Tyre pressure at DECLARED MTPLM**	53 psi	55 psi	54psi	60psi	35psi	35psi
Tyre pressure at POSSIBLE MTPLM**	54 psi	57 psi	64psi	64psi	36psi	36psi
Static Load on Coupling Head	100kg	100kg	100kg	100kg	100kg	100kg
Thermal Insulation Grade	TWO	TWO	TWO	TWO	TWO	TWO
Bed Sizes						
Front Double	208cm x 180cm/6'10" x 5'11"	208cm x 134cm/6'10" x 4'5"	208cm x 180cm/6'10" x 5'11"	208cm x 180cm/6'10" x 5'11"	208cm x 180cm/6'10" x 5'11"	208cm x 180cm/6'10" x 5'11"
or Front Single (nearside)	190cm x 72cm/6'3" x 2'4"		180cm x 72cm/5'11" x 2'4"	190cm x 72cm/6'3" x 2'4"	190cm x 72cm/6'3" x 2'4"	180cm x 72cm/5'11" x 2'4"
or Front Single (offside)	180cm x 72cm/5'11" x 2'4"		190cm x 72cm/6'3" x 2'4"	180cm x 72cm/5'11" x 2'4"	180cm x 72cm/5'11" x 2'4"	190cm x 72cm/6'3" x 2'4"
Rear Double		188cm x 138cm/6'2" x 4'6"	208cm x 124cm/6'10" x 4'1"			192cm x 133cm/6'3" x 4'4"
Rear Bunk			190cm x 56cm/6'3" x 1'10"			
Side Bunk				178cm x 59cm/5'10" x 1'11"	178cm x 59cm/5'10" x 1'11"	
Rear Lower Bunk				180cm x 62cm/5'11" x 2'1"		178cm x 59cm/5'10" x 1'11"
Rear Upper Bunk				184cm x 60cm/6'0" x 2'0"		
Side Single (nearside)				180cm x 70cm/5'11" x 2'4"	180cm x 70cm/5'11" x 2'4"	
Side Single (offside)						
Side Fixed Lower Bunk					180cm x 56cm/5'11" x 1'10"	180cm x 70cm/5'11" x 2'4"
Side Fixed Upper Bunk					180cm x 58cm/5'11" x 1'11"	

Bed sizes: Please note that double bed sizes are quoted with wrap round seating.

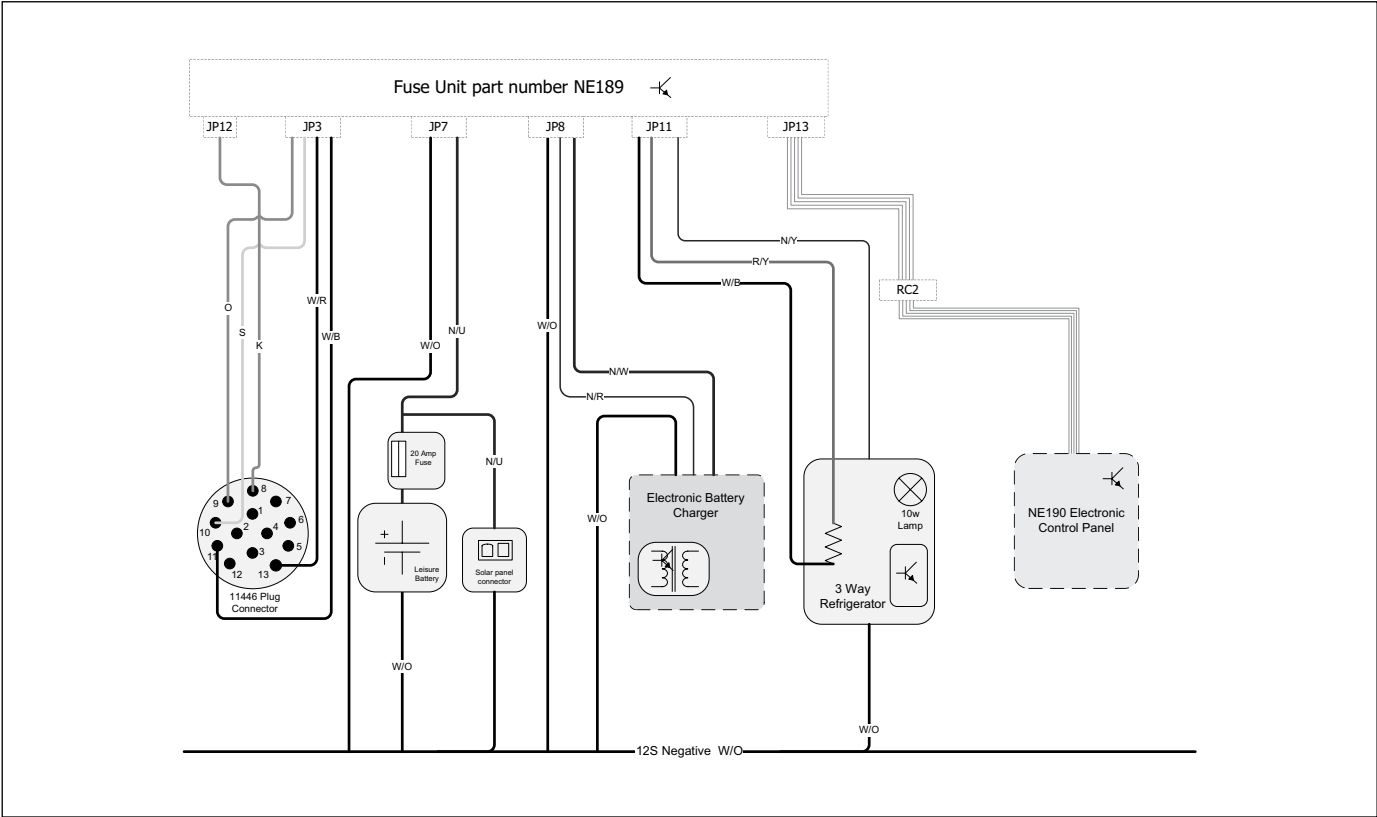
†**Note on awning sizes:** Due to the varying awning designs and sizes the awning sizes given are approximate only. Specific awning sizes must be confirmed by your dealer or the awning manufacturer prior to purchase.

Wiring Diagrams

SPRITE RANGE - 230V CIRCUITS

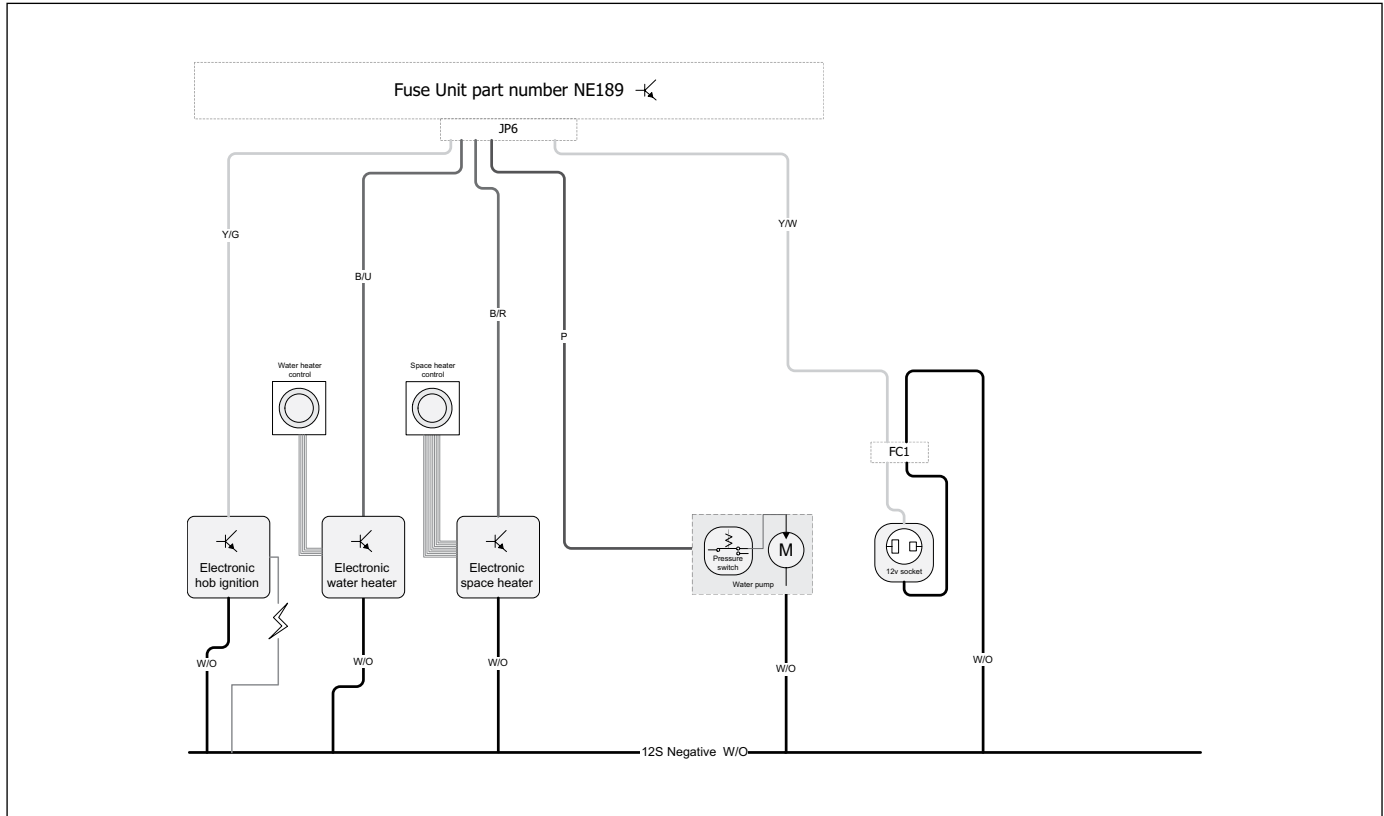


SPRITE RANGE - POWER CIRCUITS

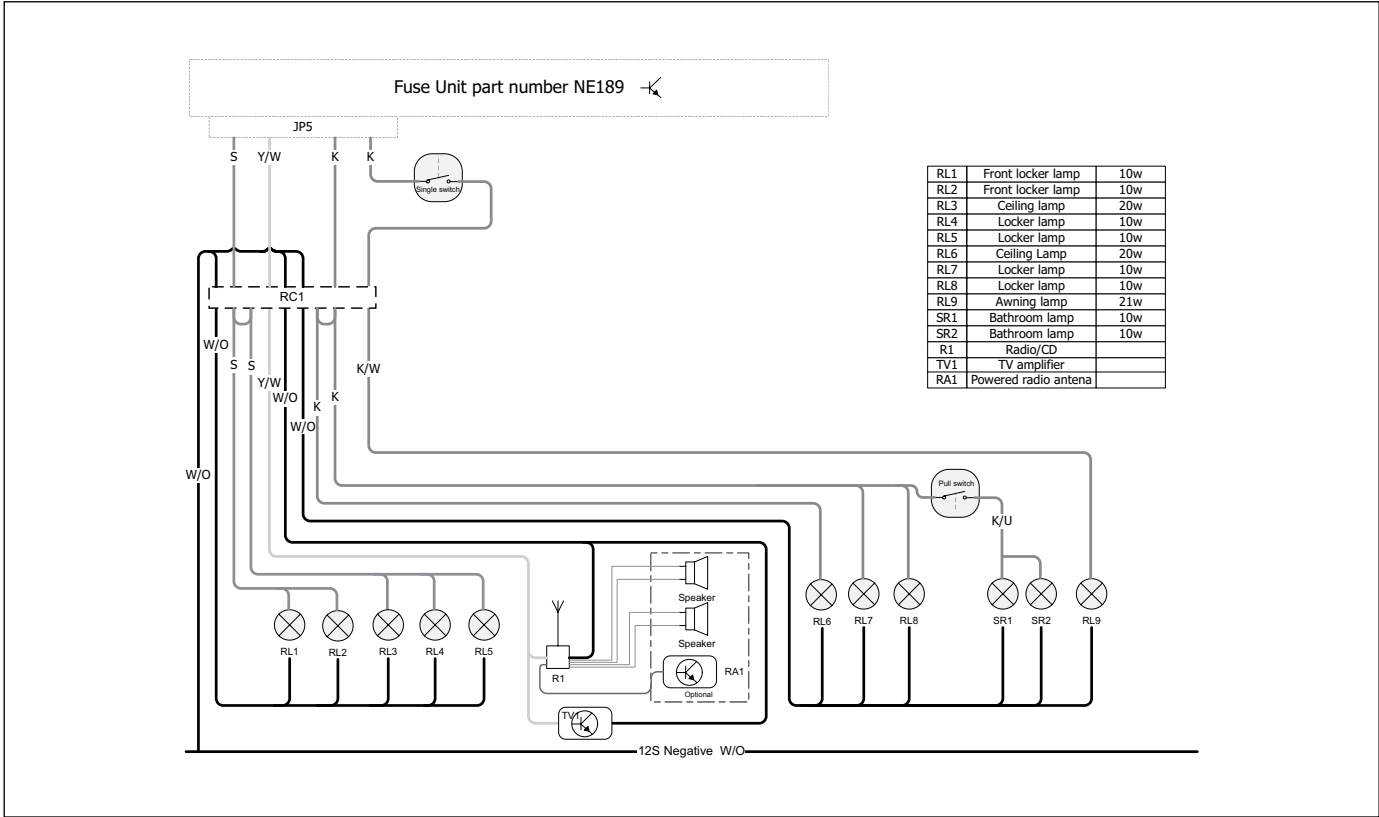


Wiring Diagrams

SPRITE RANGE - CONSUMER CIRCUITS – FLOOR

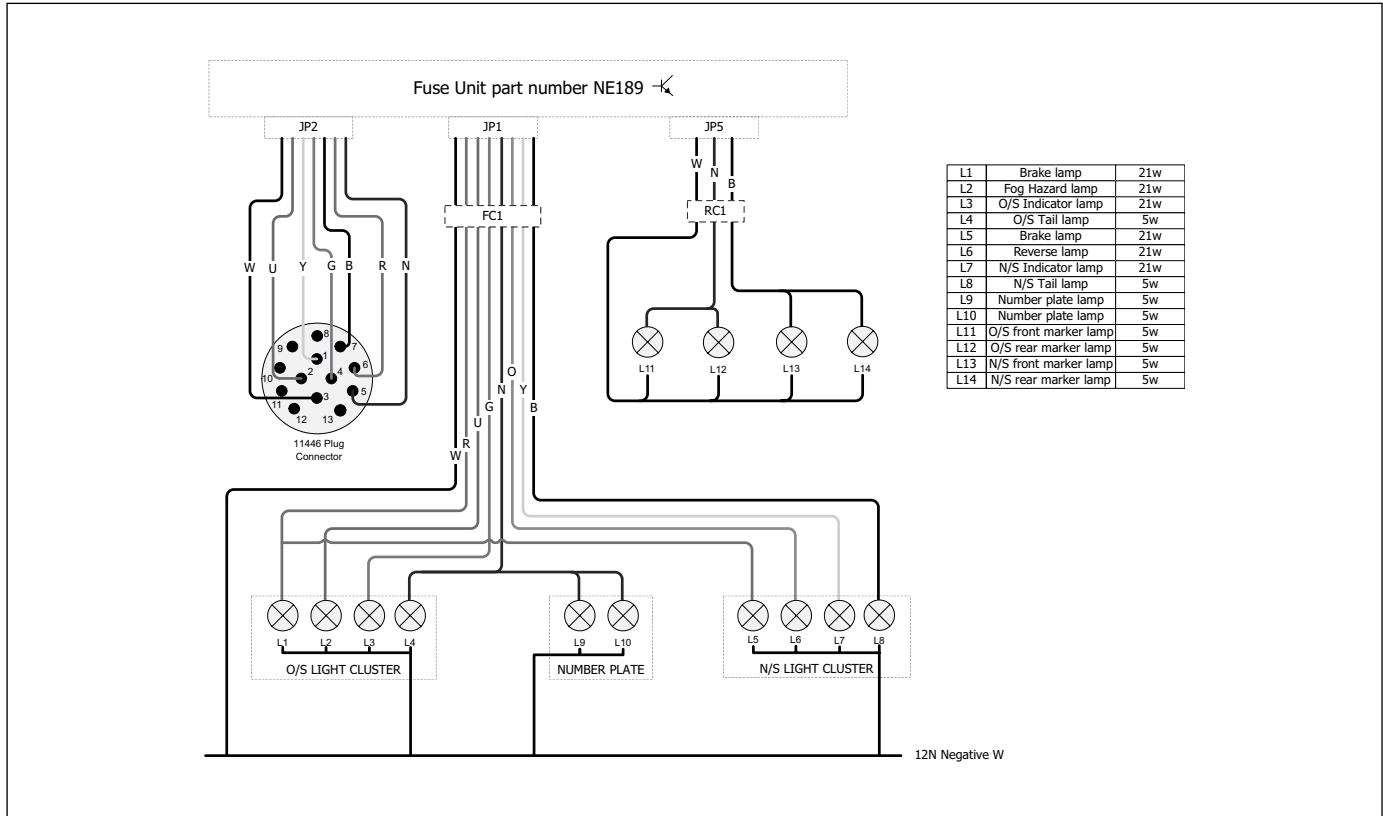


SPRITE RANGE - CONSUMER CIRCUITS – ROOF



Wiring Diagrams

SPRITE RANGE - ROAD LIGHTING



SPRITE RANGE - CABLE COLOUR CHART



12v Cable Colours

B	BLACK
N	BROWN
R	RED
O	ORANGE
Y	YELLOW
G	GREEN
U	BLUE
P	PURPLE
S	SLATE GREY
W	WHITE
K	PINK

230v Cable Colours

B	BLACK
N	BROWN
W	WHITE
O	ORANGE
Y	YELLOW
G	GREEN
U	BLUE

Bulb Replacement

	TYPE	RATING	SPRITE		
ROAD LIGHTS					
Front marker lights	W5W	12v 5w	✓		
Side marker	C5W	12v 5w	✓		
Reversing light	P21	12v 21w	✓		
Rear indicator light	PY21W Orange bulb	12v 21w	✓		
Brake/tail light	P21/5W	12v 21w/5w	✓		
Fog light	P21	12v 21w	✓		
Number plate light	C5W	12v 5w	✓		
INTERIOR/OTHER					
Awning light	P21W	12v 20w	✓		
Spot/reading lights	GU4/MR11 Dichroic	GU4 12v 10w	✓		
Ceiling light, round	Halogen capsule	G4 12v 20w	✓		
Ceiling light, small round white	Halogen capsule	G4 12v 10w	✓		
Down lighters	Halogen capsule	G4 12v 10w	✓		

Note: Not all bulbs and lights feature on all models within a range