



Plug T1

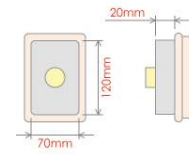
Plug T2

2 Wire
Connection
With Plugs

3 Wire
Connection
With Plugs

LED Rear Lamp *Universal applications*

Plastic body & lens. All part numbers feature a central reflector. All wires include plugs. Vibration resistant. Sonically sealed from moisture, dust etc.
Overall Dimensions : 85mm (L) x 120mm (H) x 35mm (D)



Part No.	Description	Volt	Side	Plug	Spare Lens
9991192	15 LED Lamp: Stop/ Tail	12-24v	R/LH	T2 Rear	-
9991193	19 LED Lamp: Indicator	12-24v	R/LH	T1 Rear	-
9991256	15 LED Lamp: Fog	12-24v	R/LH	T1 Rear	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-



Plug T1

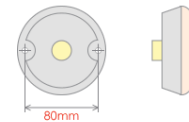
Plug T2

2 Wire
Connection
With Plugs

No Other
Plug Types
Available

LED Rear Lamp *Universal applications*

Plastic body & lens. 24v Type available, (See 9991219).
Overall Dimensions : 95mm (Dia) x 35mm (D)



Part No.	Description	Volt	Side	Plug	Spare Lens
9991196	LED Lamp: Reverse	12v	R/LH	T1 Rear	-
9991197	LED Lamp: Rear Indicator	12v	R/LH	T1 Rear	-
9991198	LED Lamp: Fog	12v	R/LH	T1 Rear	-
9991199	LED Lamp: Stop/ Tail	12v	R/LH	T1 Rear	-
9991218	LED Lamp: Front Indicator	12v	R/LH	T1 Rear	-
9985005	Mounting Bracket to suit above part numbers	n/a	R/LH	n/a	-
-	-	-	-	-	-



Plug T1

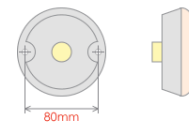
Plug T2

2 Wire
Connection
With Plugs

No Other
Plug Types
Available

LED Rear Lamp *Universal applications*

Plastic body & lens. 12v Type available, (See 9991196).
Overall Dimensions : 95mm (Dia) x 35mm (D)



Part No.	Description	Volt	Side	Plug	Spare Lens
9991219	LED Lamp: Stop/ Tail	24v	R/LH	T1 Rear	-
9991220	LED Lamp: Reverse	24v	R/LH	T1 Rear	-
9991221	LED Lamp: Fog	24v	R/LH	T1 Rear	-
9991222	LED Lamp: Rear Indicator	24v	R/LH	T1 Rear	-
9991223	LED Lamp: Front Indicator	24v	R/LH	T1 Rear	-
9985005	Mounting Bracket to suit above part numbers	n/a	R/LH	n/a	-
-	-	-	-	-	-



Plug T1

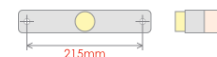
Plug T2

2 Wire
Connection
No Plugs

No Other
Plug Types
Available

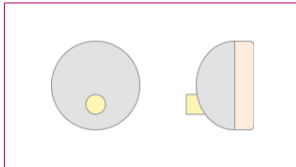
LED Rear Lamp *Universal applications*

Plastic body & lens. Recessed mount with 400mm of hardwired cable. Cut-out size : 203mm x 19mm. Current draw at 13.8v : Stop 0.14A, Tail 0.04A, Ind 0.16A, Rev 0.12A.
Overall Dimensions : 235mm (L) x 22mm (H) x 15mm (D)



Part No.	Description	Volt	Side	Plug	Spare Lens
9991277	10 LED Lamp: Reverse	12v	R/LH	T1 Rear	-
9991278	10 LED Lamp: Indicator	12v	R/LH	T1 Rear	-
9991279	10 LED Lamp: Stop/ Tail	12v	R/LH	T1 Rear	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-

LED Rear Lamp *Universal applications*

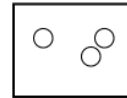


Plastic body & lens. Features a unique hexagon pattern lens. Retrofit to all 4 inch round models.
 Current draw at 13.8v : Stop 0.23A, Tail 0.08A, Ind 0.16A, Rev 0.21A.
Overall Dimensions : 105mm (Dia) x 50mm (D)



Plug T1

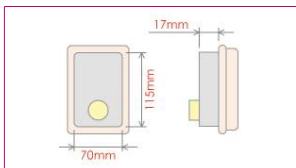
Plug T2



No Other Plug Types Available

Part No.	Description	Volt	Side	Plug	Spare Lens
9991283	26 LED Lamp: Indicator	12-24v	R/LH	T1 Rear	-
9991284	26 LED Lamp: Stop/ Tail	12-24v	R/LH	T1 Rear	-
9991285	26 LED Lamp: Reverse	12-24v	R/LH	T1 Rear	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-

LED Rear Lamp *Universal applications*

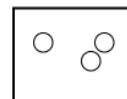


Plastic body & lens. Features a unique hexagon pattern lens. Retrofit to all same shape designs. Manufactured using the least amount of components necessary (Budget conscious customer).
 Current draw at 13.8v : Stop 0.15A, Tail 0.08A, Ind 0.20A, Rev 0.15A.
Overall Dimensions : 88mm (L) x 110mm (H) x 35mm (D)



Plug T1

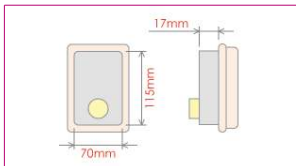
Plug T2



No Other Plug Types Available

Part No.	Description	Volt	Side	Plug	Spare Lens
9991287	14 LED Lamp: Indicator	12-24v	R/LH	T1 Rear	-
9991288	14 LED Lamp: Stop/ Tail + Reflex reflector	12-24v	R/LH	T1 Rear	-
9991289	14 LED Lamp: Reverse	12-24v	R/LH	T1 Rear	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-

LED Rear Lamp *Universal applications*

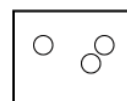


Plastic body & lens.
 Current draw at 13.8v : Stop 0.27A, Tail 0.06A, Ind 0.28A, Rev 0.42A.
Overall Dimensions : 88mm (L) x 110mm (H) x 35mm (D)



Plug T1

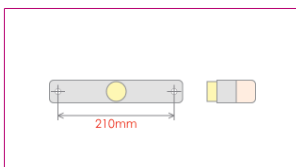
Plug T2



No Other Plug Types Available

Part No.	Description	Volt	Side	Plug	Spare Lens
9991293	51 LED Lamp: Indicator	12-24v	R/LH	T1 Rear	-
9991294	51 LED Lamp: Stop/ Tail	12-24v	R/LH	T1 Rear	-
9991295	34 LED Lamp: Reverse	12-24v	R/LH	T1 Rear	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-

LED Rear Lamp *Universal applications*



Plastic body & lens. 2 Screw fixing.
Overall Dimensions : 235mm (L) x 20mm (H) x 22mm (D)



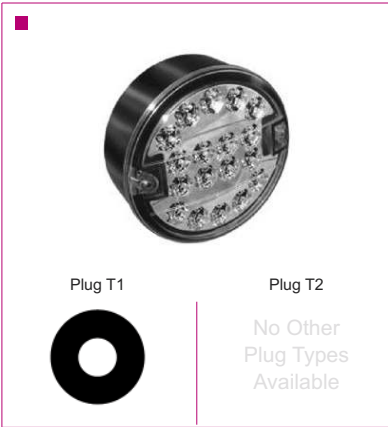
Plug T1

Plug T2

2 Wire Connection
No Plugs

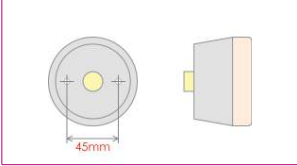
No Other Plug Types Available

Part No.	Description	Volt	Side	Plug	Spare Lens
9991306	1 LED Lamp: Front Indicator	n/a	R/LH	T1 Rear	-
9991307	2 LED Lamp: Rear Indicator	n/a	R/LH	T1 Rear	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-



LED Rear Lamp *Universal applications*

Plastic body & lens. 2 Screw fixing.
Overall Dimensions : 140mm (Dia) x 70mm (D)

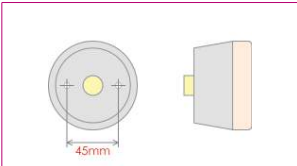


Part No.	Description	Volt	Side	Plug	Spare Lens
9991328	14 LED Lamp: Fog	12-24v	R/LH	T1 Rear	-
9991329	14 LED Lamp: Reverse	12-24v	R/LH	T1 Rear	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-

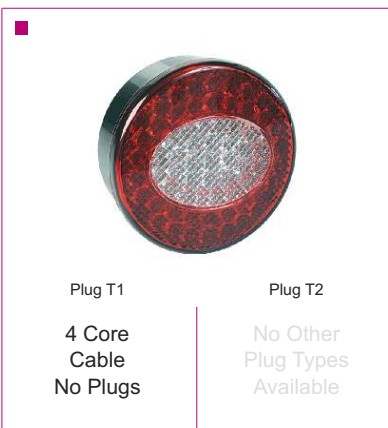


LED Rear Lamp *Universal applications*

Plastic body & lens. 2 Screw fixing. The optional load device may be required to simulate the directional indicator bulb for the flasher unit to operate correctly, (For use with 9991098 & 9991186). The optional load device is for use with 24v systems. Bulb type available (See 9991001).
Overall Dimensions : 140mm (Dia) x 80mm (D)

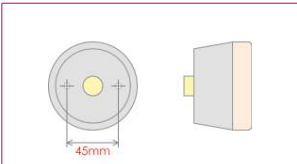


Part No.	Description	Volt	Side	Plug	Spare Lens
9991098	LED Lamp: Stop/ Tail/ Indicator	24v	R/LH	T1 Rear	-
9991099	LED Lamp: Stop/ Tail	24v	R/LH	T1 Rear	-
9991137	LED Lamp: Fog	24v	R/LH	T1 Rear	-
9991138	LED Lamp: Reverse	24v	R/LH	T1 Rear	-
9991186	LED Lamp: Stop/ Tail/ Indicator	3-33v	R/LH	T1 Rear	-
9997062	Optional Load Device	n/a	R/LH	n/a	-
-	-	-	-	-	-

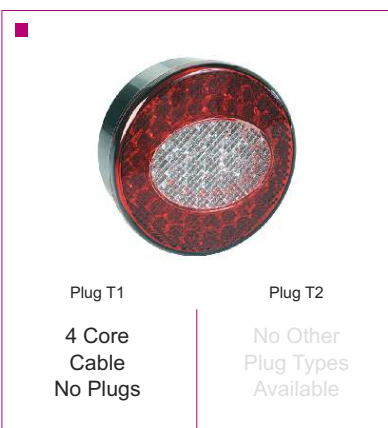


LED Rear Lamp *Universal applications*

Plastic body & lens. 2 Screw fixing. Low current draw. Developed for use in high temperatures. ECE approval for all functions. Parts 9991194 & 9991202 include approx. 200mm of 4 core cable. 9988112 is visually the same as the image shown and will therefore fit within the mounting bracket, however it does not contain any LED's or electronics etc. The mounting bracket is black plastic & will accommodate 3 units side by side. 24v Type available, (See 9991195).
Overall Dimensions : 120mm (Dia) x 48mm (D)

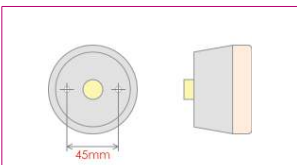


Part No.	Description	Volt	Side	Plug	Spare Lens
9991194	LED Lamp: Stop/ Tail/ Indicator	12v	R/LH	T1 Rear	-
9991200	LED Lamp: Reverse/ Fog	12v	R/LH	T1 Rear	-
9991201	LED Lamp: Reverse	12v	R/LH	T1 Rear	-
9991202	LED Lamp: Fog	12v	R/LH	T1 Rear	-
9988112	Reflector	n/a	R/LH	T1 Rear	-
9991239	Mounting Bracket to suit above part numbers	n/a	R/LH	n/a	-
-	-	-	-	-	-



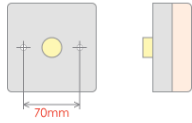
LED Rear Lamp *Universal applications*

Plastic body & lens. 2 Screw fixing. Low current draw. Developed for use in high temperatures. ECE approval for all functions. Parts 9991194 & 9991202 include approx. 200mm of 4 core cable. 9988112 is visually the same as the image shown and will therefore fit within the mounting bracket, however it does not contain any LED's or electronics etc. The mounting bracket is black plastic & will accommodate 3 units side by side. 12v Type available, (See 9991194).
Overall Dimensions : 120mm (Dia) x 48mm (D)



Part No.	Description	Volt	Side	Plug	Spare Lens
9991195	LED Lamp: Stop/ Tail/ Indicator	24v	R/LH	T1 Rear	-
9991203	LED Lamp: Reverse/ Fog	24v	R/LH	T1 Rear	-
9991204	LED Lamp: Reverse	24v	R/LH	T1 Rear	-
9991205	LED Lamp: Fog	24v	R/LH	T1 Rear	-
9988112	Reflector	n/a	R/LH	T1 Rear	-
9991239	Mounting Bracket to suit above part numbers	n/a	R/LH	n/a	-
-	-	-	-	-	-

LED Rear Lamp *Universal applications*



Plastic body & lens. 2 Lamps, both with 14 LED's and a reflex reflector. Manufactured using the least amount of components necessary (Budget conscious customer). Plug in and drive cable assembly, (Male/Female). Fully submersible and rust proof. Corrosion protected tinned copper wiring. Circuit board and components are fully encased in resin. Stainless steel nuts & bolts. Current draw at 13.8v : Stop 0.15A, Tail 0.07A, Ind 0.11A.
Overall Dimensions : 100mm (L) x 100mm (H) x 20mm (D)

Part No.	Description	Volt	Side	Plug	Spare Lens
9991281	14 LED Lamp: Stop/ Tail/ Ind: Supplied as pair	12v	R/LH	T1 Rear	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-



Plug T1

Plug T2

4 Core Cable
No Plugs

No Other Plug Types Available

LED Rear Lamp *For large 9991286, medium 9991282 & small 9991298 commercial vehicles*

Overall Dimensions

9991282:
352mm (L) x 122mm (H) x 80 (D)
 9991296:
405mm (L) x 146mm (H) x 80 (D)
 9991298:
278mm (L) x 100mm (H) x 80 (D)

Plastic body & lens. 4 Screw holes on a black rear mount. This part utilises individual clip-in lenses, (Featuring a unique hexagon pattern) for easy replacement. Complete with 400mm of hardwired cable.
 9991282 Current draw at 13.8v : Stop 0.74A, Tail 0.08A, Ind 0.34A, Rev 0.34A.
 9991286 Current draw at 13.8v : Stop 0.90A, Tail 0.08A, Ind 0.43A, Rev 0.36A.
 9991298 Current draw at 13.8v : Stop 0.66A, Tail 0.06A, Ind 0.29A, Rev 0.29A.
 Screw hole distances: **9991282** 315mm, **9991286** 146mm, **9991298** 100mm.

Part No.	Description	Volt	Side	Plug	Spare Lens
9991282	123 LED Lamp: Stop/ Tail/ Indicator/ Reverse	12-24v	R/LH	T1 Rear	-
9991286	153 LED Lamp: Stop/ Tail/ Indicator/ Reverse	12-24v	R/LH	T1 Rear	-
9991298	108 LED Lamp: Stop/ Tail/ Indicator/ Reverse	12-24v	R/LH	T1 Rear	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-



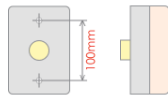
Plug T1

Plug T2

5 Wire Connection
No Plugs

No Other Plug Types Available

LED Rear Lamp *Universal applications*



Plastic body & lens. 9991291 is supplied as a pair. All feature 10 LED's & reflex reflector. Manufactured using the least amount of components necessary (Budget conscious customer). Plug in and drive cable assembly, (Male/Female). Fully submersible and rust proof. Corrosion protected tinned copper wiring. Circuit board and components are fully encased in resin. Stainless steel nuts & bolts. Current draw at 13.8v : Stop 0.15A, Tail 0.07A, Ind 0.11A.
Overall Dimensions : 80mm (L) x 100mm (H) x 20mm (D)

Part No.	Description	Volt	Side	Plug	Spare Lens
9991290	10 LED Lamp: Stop/ Tail/ Ind: Grey mount	12-24v	R/LH	T1 Rear	-
9991291	10 LED Lamp: Stop/ Tail/ Ind: Black mount	12v	R/LH	T1 Rear	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-



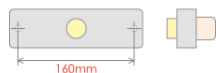
Plug T1

Plug T2

4 Core Cable
No Plugs

No Other Plug Types Available

LED Rear Lamp *Universal applications*



Plastic body & lens. 2 Screw holes on a black rear mount. This part utilises individual clip-in lenses, (Featuring a unique hexagon pattern) for easy replacement. Complete with 400mm of hardwired cable. Its unique size makes this lamp easily fit into difficult places.
 Current draw at 13.8v : Stop 0.32A, Tail 0.04A, Ind 0.39A.
Overall Dimensions : 200mm (L) x 50mm (H) x 25mm (D)

Part No.	Description	Volt	Side	Plug	Spare Lens
9991292	36 LED Lamp: Stop/ Tail/ Indicator	12-24v	R/LH	T1 Rear	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-



Plug T1

Plug T2

4 Wire Connection
No Plugs

No Other Plug Types Available

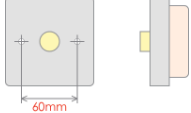


Plug T1
4 Wire Connection
No Plugs

Plug T2
No Other Plug Types Available

LED Rear Lamp *Universal applications*

Plastic body & lens. 2 Screw holes on a black rear mount. This part utilises individual clip-in lenses, (Featuring a unique hexagon pattern) for easy replacement. Complete with 400mm of hardwired cable. Specifically designed for small sized commercial vehicles.
Current draw at 13.8v : Stop 0.32A, Tail 0.04A, Ind 0.39A.
Overall Dimensions : 100mm (L) x 100mm (H) x 30mm (D)



Part No.	Description	Volt	Side	Plug	Spare Lens
9991297	36 LED Lamp: Stop/ Tail/ Indicator	12-24v	R/LH	T1 Rear	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-

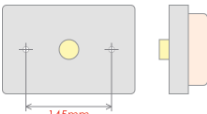


Plug T1
4 Wire Connection
No Plugs


Plug T2
No Other Plug Types Available

LED Rear Lamp *Universal applications*

Plastic body & lens. 2 Screw holes on a black rear mount. This part utilises individual clip-in lenses, (Featuring a unique hexagon pattern) for easy replacement. Complete with 400mm of hardwired cable. Specifically designed for small sized commercial vehicles.
Current draw at 13.8v : Stop 0.33A, Tail 0.03A, Ind 0.31A.
Overall Dimensions : 190mm (L) x 100mm (H) x 28mm (D)



Part No.	Description	Volt	Side	Plug	Spare Lens
9991296	72 LED Lamp: Stop/ Tail/ Indicator	12-24v	R/LH	T1 Rear	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-



Plug T1
5 Core Cable
No Plugs

Plug T2
No Other Plug Types Available

LED Rear Lamp *Universal applications*

Plastic body & lens. Bracket has 2 ways of fitting, surface or flush mount. Complete with 400mm of hardwired cable. Specially designed for fitting to small narrow areas of trailers or vehicles.
Current draw at 13.8v : Stop 0.11A, Tail 0.02A, Ind 0.16A.
Overall Dimensions : 135mm (L) x 38mm (H) x 24mm (D)

Part No.	Description	Volt	Side	Plug	Spare Lens
9991313	18 LED Lamp: Stop/ Tail/ Indicator	12-24v	R/LH	T1 Rear	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-



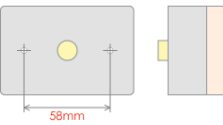
Plug T1
No Other Plug Types Available

Plug T2
No Other Plug Types Available



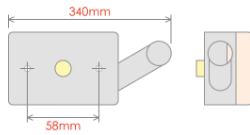
LED / Bulb Type Rear Lamp *Universal applications*

Plastic body & lens. 2 Screw fixing. All variants feature a triangular reflector. Twin tail. Part numbers 9991321 & 9991322 feature LED stop/ tail functions. Available with arm, (See 9991122).
Overall Dimensions : 340mm (L) x 150mm (H) x 80mm (D)



Part No.	Description	Volt	Side	Plug	Spare Lens
9991120	Lamp: 7 Functions	n/a	LH	T1 Rear	9988068
9991121	Lamp: 7 Functions	n/a	RH	T1 Rear	9988068
9991321	LED Lamp: 7 Functions	n/a	RH	T1 Rear	9988068
9991322	LED Lamp: 7 Functions	n/a	LH	T1 Rear	9988068
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-

LED / Bulb Type Rear Lamp *Universal applications*



Plastic body & lens. 2 Screw fixing. All variants feature a triangular reflector. Twin tail. Part numbers 9991141 & 9991142 feature LED stop/ tail functions. Available without arm, (See 9991120).
Overall Dimensions : 480mm (L) x 150mm (H) x 80mm (D)



Part No.	Description	Volt	Side	Plug	Spare Lens
9991122	Lamp: 7 Functions	n/a	LH	T1 Rear	9988068
9991123	Lamp: 7 Functions	n/a	RH	T1 Rear	9988068
9991141	LED Lamp: 7 Functions	n/a	LH	T1 Rear	9988068
9991142	LED Lamp: 7 Functions	n/a	RH	T1 Rear	9988068
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-

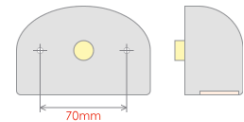
Plug T1



Plug T2

No Other Plug Types Available

LED Rear Lamp *Universal applications*



Plastic body & lens. 2 Screw fixing.
Overall Dimensions : 100mm (L) x 58mm (H) x 80mm (D)



Part No.	Description	Volt	Side	Plug	Spare Lens
9991191	LED Lamp: Number plate	n/a	R/LH	T1 Rear	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-

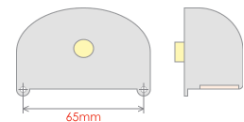
Plug T1



Plug T2

No Other Plug Types Available

LED Rear Lamp *Universal applications*



Plastic body & lens. 2 Screw fixing. Corrosion protected with tinned copper cable. Features a 400mm hardwired cable with a 6m option available. Current draw at 13.8v : 0.04A
Overall Dimensions : 75mm (L) x 30mm (H) x 42mm (D)



Part No.	Description	Volt	Side	Plug	Spare Lens
9991280	2 LED Lamp: Number plate	12-24v	R/LH	T1 Rear	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-

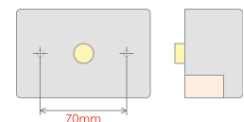
Plug T1

2 Wire Connection
No Plugs

Plug T2

No Other Plug Types Available

LED Rear Lamp *Universal applications*



Plastic body & lens. 2 Screw holes.
Overall Dimensions : 100mm (L) x 55mm (H) x 55mm (D)



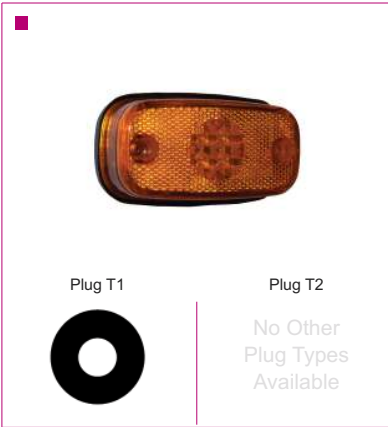
Part No.	Description	Volt	Side	Plug	Spare Lens
9991299	4 LED Lamp: Number plate	24v	R/LH	T1 Rear	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-

Plug T1



Plug T2

No Other Plug Types Available



LED Marker Lamp *Universal applications*

Plastic body & lens. All variants feature a reflector and a rubber rear mount.
Overall Dimensions : 117mm (L) x 58mm (H) x 33mm (D)

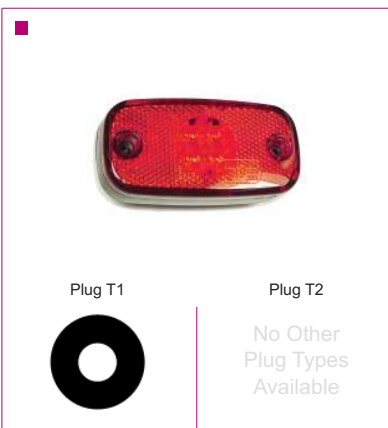
Part No.	Description	Volt	Side	Plug	Spare Lens
9989050	LED Lamp: Amber Side	24v	R/LH	T1 Rear	-
9989051	LED Lamp: Red Rear	24v	R/LH	T1 Rear	-
9989052	LED Lamp: Clear Front	24v	R/LH	T1 Rear	-
9989053	LED Lamp: Green ABS Warning	24v	R/LH	T1 Rear	-
9989167	LED Lamp: Amber Side	12v	R/LH	T1 Rear	-
-	-	-	-	-	-
-	-	-	-	-	-



LED Marker Lamp *Universal applications*

Plastic body & lens. All variants feature a reflector.
Overall Dimensions : 120mm (L) x 63mm (H) x 21mm (D)

Part No.	Description	Volt	Side	Plug	Spare Lens
9989054	LED Lamp: Amber Side	24v	R/LH	T1 Rear	-
9989055	LED Lamp: Red Rear	24v	R/LH	T1 Rear	-
9989056	LED Lamp: Clear Front	24v	R/LH	T1 Rear	-
9989057	LED Lamp: Green ABS Warning	24v	R/LH	T1 Rear	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-



LED Marker Lamp *Universal applications*

Plastic body & lens. Superseal connector without plug. All variants feature a reflector.
Overall Dimensions : 120mm (L) x 63mm (H) x 21mm (D)

Part No.	Description	Volt	Side	Plug	Spare Lens
9989058	LED Lamp: Amber Side	24v	R/LH	T1 Rear	-
9989059	LED Lamp: Red Rear	24v	R/LH	T1 Rear	-
9989060	LED Lamp: Clear Front	24v	R/LH	T1 Rear	-
9989061	LED Lamp: Green ABS Warning	24v	R/LH	T1 Rear	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-



LED Marker Lamp *Universal applications*

Plastic body & lens.
Overall Dimensions : 46mm (Dia) x 20mm (D)

Part No.	Description	Volt	Side	Plug	Spare Lens
9989062	LED Lamp: Red Rear	24v	R/LH	T1 Rear	-
9989063	LED Lamp: Clear Front	24v	R/LH	T1 Rear	-
9989064	LED Lamp: Green ABS Warning	24v	R/LH	T1 Rear	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-

LED Marker Lamp *Universal applications*

Plastic body & lens. All variants are amber and feature a reflector.
Overall Dimensions : 95mm (L) x 30mm (H) x 12mm (D)

Part No.	Description	Volt	Side	Plug	Spare Lens
9989068	LED Lamp: Amber + Horiz Bkt + 0.2m Fly Lead	24v	R/LH	T1 Rear	-
9989069	LED Lamp: Amber + Flex Bkt + 1.5m Fly Lead	24v	R/LH	T1 Rear	-
9989134	LED Lamp: Amber + 0.5m Fly Lead	24v	R/LH	T1 Rear	-
9989135	LED Lamp: Amber + Horiz Bkt + 0.5m Fly Lead	24v	R/LH	T1 Rear	-
9989136	LED Lamp: Amber + Horiz Bkt + 1.0m Fly Lead	24v	R/LH	T1 Rear	-
-	-	-	-	-	-
-	-	-	-	-	-



Plug T1



Plug T2

No Other Plug Types Available

LED Marker Lamp *Universal applications*

Plastic Body & Lens. Features a reflector.
Overall Dimensions : 110mm (L) x 35mm (H) x 35mm (D)

Part No.	Description	Volt	Side	Plug	Spare Lens
9989077	LED Lamp: Amber + Horizontal Bracket	24v	R/LH	T1 Rear	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-



Plug T1



Plug T2

No Other Plug Types Available

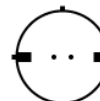
LED Marker Lamp *Universal applications*

Plastic body & lens. All variants feature a reflector.
Overall Dimensions : 95mm (L) x 30mm (H) x 12mm (D)

Part No.	Description	Volt	Side	Plug	Spare Lens
9989078	LED Lamp: Clear	24v	R/LH	T1 Rear	-
9989079	LED Lamp: Amber	24v	R/LH	T1 Rear	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-



Plug T1



Plug T2

No Other Plug Types Available

LED Marker Lamp *Universal applications*

Plastic body & lens. Superseal connector without plug. All variants feature a reflector.
Overall Dimensions : 111mm (L) x 45mm (H) x 43mm (D)

Part No.	Description	Volt	Side	Plug	Spare Lens
9989086	LED Lamp: Amber	24v	R/LH	T1 Rear	-
9989087	LED Lamp: Amber + Horizontal Bracket	24v	R/LH	T1 Rear	-
9989088	LED Lamp: Amber + Vertical Bracket	24v	R/LH	T1 Rear	-
9989089	LED Lamp: Amber	12v	R/LH	T1 Rear	-
9989102	Lamp: Amber + Horizontal Bracket	n/a	R/LH	T1 Rear	-
9989103	Lamp: Amber + Vertical Bracket	n/a	R/LH	T1 Rear	-
-	-	-	-	-	-

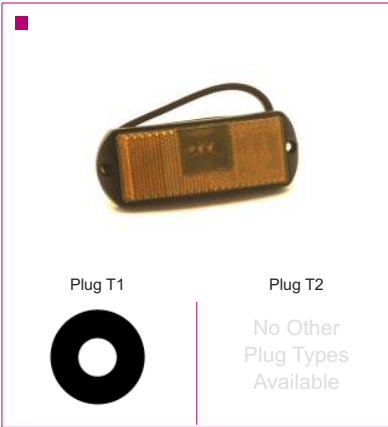


Plug T1

2 Pin Superseal Connector

Plug T2

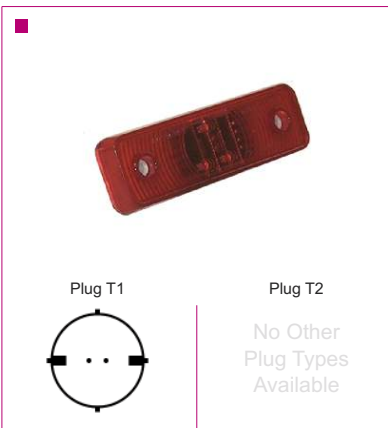
No Other Plug Types Available



LED Marker Lamp *Universal applications*

Plastic body & lens. 2 Screw hole fixing. All variants feature a reflector.
Overall Dimensions : 115mm (L) x 42mm (H) x 20mm (D)

Part No.	Description	Volt	Side	Plug	Spare Lens
9989090	LED Lamp: Amber	24v	R/LH	T1 Rear	-
9989091	LED Lamp: Clear	24v	R/LH	T1 Rear	-
9989092	LED Lamp: Red	24v	R/LH	T1 Rear	-
9989094	LED Lamp: Amber + Plug	24v	R/LH	T1 Rear	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-



LED Marker Lamp *Universal applications*

Plastic body & lens. 2 Screw hole fixing. Features a reflector.
Overall Dimensions : 95mm (L) x 30mm (H) x 12mm (H)

Part No.	Description	Volt	Side	Plug	Spare Lens
9989096	LED Lamp: Red	24v	R/LH	T1 Rear	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-



LED Marker Lamp *Universal applications*

Plastic body & lens. 2 Screw hole fixing. All variants feature a reflector.
 Marker lamp full kit includes : Cable ties, Aspock 2 pin connector & cable end cover.
Overall Dimensions :

Part No.	Description	Volt	Side	Plug	Spare Lens
9989100	LED Lamp: Amber + Full kit (See image)	24v	R/LH	T1 Rear	-
9989101	LED Lamp: Amber + Horizontal Bracket	24v	R/LH	T1 Rear	-
9989132	LED Lamp: Clear + Horizontal Bracket	24v	R/LH	T1 Rear	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-



LED Marker Lamp *Universal applications*

Plastic body & lens. All variants feature a reflector.
Overall Dimensions : 84mm (L) x 48mm (H) x 39mm (D)

Part No.	Description	Volt	Side	Plug	Spare Lens
9989111	LED Lamp: Amber	24v	R/LH	T1 Rear	-
9989112	LED Lamp: Clear	24v	R/LH	T1 Rear	-
9989113	LED Lamp: Red	24v	R/LH	T1 Rear	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-

LED Marker Lamp *Universal applications*

Plastic body & lens. 2 Screw hole fixing. All variants feature a reflector.
Overall Dimensions : 80mm (L) x 44mm (H) x 35mm (D)

Part No.	Description	Volt	Side	Plug	Spare Lens
9989117	LED Lamp: Amber	12v	R/LH	T1 Rear	-
9989118	LED Lamp: Clear	12v	R/LH	T1 Rear	-
9989119	LED Lamp: Red	12v	R/LH	T1 Rear	-
9989120	LED Lamp: Amber	24v	R/LH	T1 Rear	-
9989121	LED Lamp: Clear	24v	R/LH	T1 Rear	-
9989122	LED Lamp: Red	24v	R/LH	T1 Rear	-
-	-	-	-	-	-



Plug T1



Plug T2

No Other Plug Types Available

LED Marker Lamp *Various Scania applications*

Plastic body & lens. All variants feature a reflector. Part number 9989127 includes a 2 core cable fitted into the side of the lamp. 0.8 watts. Part number 9989128 features a superseal connector without plug.
Overall Dimensions 9989127 : 100mm (L) x 53mm (H) x 22 (D)
Overall Dimensions 9989128 : 100mm (L) x 53mm (H) x 33 (D)

Part No.	Description	Volt	Side	Plug	Spare Lens
9989127	4 LED Lamp: Amber	24v	R/LH	T1 Rear	-
9989128	4 LED Lamp: Amber	24v	R/LH	T2 Rear	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-



Plug T1



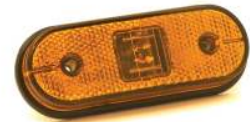
Plug T2

2 Pin Superseal Connector

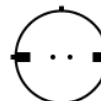
LED Marker Lamp *Universal applications*

Plastic body & lens. All variants feature a reflector.
Overall Dimensions : 120mm (L) x 45mm (H) x 35mm (D)

Part No.	Description	Volt	Side	Plug	Spare Lens
9989129	1 LED Lamp: Amber + Fly Lead	24v	R/LH	T1 Rear	-
9989130	1 LED Lamp: Amber	24v	R/LH	T1 Rear	-
9989137	1 LED Lamp: Amber + Horizontal Bracket	24v	R/LH	T1 Rear	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-



Plug T1



Plug T2

No Other Plug Types Available

LED Marker Lamp *Universal applications*

Plastic body & lens. All variants feature a reflector.
Overall Dimensions : 95mm (L) x 30mm (H) x 35mm (D)

Part No.	Description	Volt	Side	Plug	Spare Lens
9989131	1 LED Lamp: Clear	24v	R/LH	T1 Rear	-
9989133	1 LED Lamp: Amber	24v	R/LH	T1 Rear	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-



Plug T1



Plug T2

No Other Plug Types Available



Plug T1
2 Wire Connection
No Plugs

Plug T2
No Other Plug Types Available

LED Marker Lamp *Universal applications*

Plastic body & lens. All variants feature a reflector and a black plastic mount..
Overall Dimensions : 120mm (L) x 40mm (H) x 33mm (D)

Part No.	Description	Volt	Side	Plug	Spare Lens
9989139	4 LED Lamp: Amber + Black Mountt	9-33v	R/LH	T1 Rear	-
9989140	4 LED Lamp: Red + Black Mount	9-33v	R/LH	T1 Rear	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-



Plug T1
2 Wire Connection
No Plugs

Plug T2
No Other Plug Types Available

LED Marker Lamp *Universal applications*

Plastic body & lens. All variants feature a reflector. Both part numbers include 200mm hardwired cable.
Current draw at 13.8v : 0.05A.
Overall Dimensions : 110mm (L) x 40mm (H) x 25mm (D)

Part No.	Description	Volt	Side	Plug	Spare Lens
9989145	4 LED Lamp: Amber	12-24v	R/LH	T1 Rear	-
9989146	4 LED Lamp: Amber + Horizontal Bracket	12-24v	R/LH	T1 Rear	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-




Plug T1
2 Wire Connection
No Plugs

Plug T2
No Other Plug Types Available

LED Marker Lamp *Universal applications*

Plastic body & lens. Slimline design featuring a unique hexagonal lens pattern. Corrosion protected with tinned copper wiring. Includes 400mm hardwired cable with 2m cable available. Includes bracket, screws and rivets. 9989147 Features a black plastic mount. 9989148 Features a chrome mount.
9989147 Current draw at 13.8v : 0.12A.
9989148 Current draw at 13.8v : 0.05A.
Overall Dimensions : 58mm (L) x 35mm (H) x 19mm (D)

Part No.	Description	Volt	Side	Plug	Spare Lens
9989147	4 LED Lamp: Red + Black Mount	12-24v	R/LH	T1 Rear	-
9989148	4 LED Lamp: White + Chrome Mount	12-24v	R?LH	T1 Rear	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-



Plug T1
2 Core Cable
No Plugs

Plug T2
No Other Plug Types Available

LED Marker Lamp *Universal applications*

Plastic body & lens. Slimline design featuring a magnifying lens. Manufactured using the least amount of components necessary. Corrosion protected with tinned copper wiring. Includes 400mm hardwired cable with 3m cable available. Includes bracket, screws and rivets. 9989149 Features a black plastic mount. 9989150 Features a chrome mount.
9989149 / 9989150 Current draw at 13.8v : 0.12A / 0.05A.
Overall Dimensions : 58mm (L) x 35mm (H) x 19mm (D)

Part No.	Description	Volt	Side	Plug	Spare Lens
9989149	2 LED Lamp: Red + Black Mount	12-24v	R/LH	T1 Rear	-
9989150	2 LED Lamp: Clear + Chrome Mount	12-24v	R/LH	T1 Rear	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-

LED Marker Lamp *Universal applications*

Plastic body & lens. 2 Screw fixing. Horizontal or vertical mounting. Features a reflector and 500mm of 2 core cable.
Overall Dimensions : 130mm (L) x 32mm (H) x 12mm (D)
116mm Between screw holes.



Part No.	Description	Volt	Side	Plug	Spare Lens
9989154	3 LED Lamp: Amber	24v	R/LH	T1 Rear	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-

Plug T1

Plug T2

2 Core
Cable
No Plugs

No Other
Plug Types
Available

LED Marker Lamp *Universal applications*

Plastic body & lens. 2 Screw fixing. Horizontal or vertical mounting. Features a reflector and 500mm of 2 core cable.
Overall Dimensions : 96mm (L) x 31mm (H) x 12mm (D)
70mm Between screw holes.



Part No.	Description	Volt	Side	Plug	Spare Lens
9989155	1 LED Lamp: Amber	24v	R/LH	T1 Rear	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-

Plug T1

Plug T2

2 Core
Cable
No Plugs

No Other
Plug Types
Available

LED Marker Lamp *Universal applications*

Plastic body & lens. 2 Screw fixing. Mounted on a black plastic mount. 0.31W/0.65W Features a reflector and 500mm of 2 core cable.
Overall Dimensions : 100mm (L) x 45mm (H) x 12mm (D)
85mm Between screw holes.



Part No.	Description	Volt	Side	Plug	Spare Lens
9989166	3 LED Lamp: Amber	12/24v	R/LH	T1 Rear	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-

Plug T1

Plug T2



No Other
Plug Types
Available

LED Marker Lamp *Universal applications*

Plastic body & lens. Includes 50mm (Approx.) fly lead.
Overall Dimensions : 80mm (L) x 24mm (H) x 27mm (D)



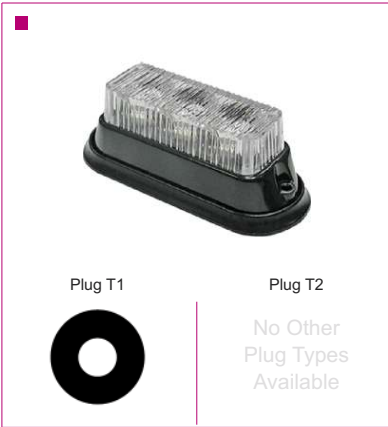
Part No.	Description	Volt	Side	Plug	Spare Lens
9991151	3 LED Lamp: Red	12-24v	R/LH	T1 Rear	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-

Plug T1

Plug T2



No Other
Plug Types
Available



LED Marker Lamp *Universal applications*

Black plastic body & polycarbonate lens. 3 High intensity LED's. 12 Flash patterns. Weight: 0.10Kg. Conforms to EMC directive 2004/104/EC. Optional mounting bracket available.
Overall Dimensions : 100mm (L) x 41mm (H) x 35mm (D)

Part No.	Description	Volt	Side	Plug	Spare Lens
9991235	3 LED Lamp: Amber	12v	R/LH	T1 Rear	-
9991308	3 LED Lamp: Amber	24v	R/LH	T1 Rear	-
9991235BRK	Mounting Bracket to suit above part numbers	n/a	R/LH	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-



LED Marker Lamp *Universal applications*

Black plastic body & polycarbonate lens. 4 High intensity LED's. 19 Flash patterns. Weight: 0.13Kg. Conforms to EMC directive 2004/104/EC. Optional mounting bracket available.
Overall Dimensions : 122mm (L) x 41mm (H) x 35mm (D)

Part No.	Description	Volt	Side	Plug	Spare Lens
9991236	4 LED Lamp: Amber	12v	R/LH	T1 Rear	-
9991236BRK	Mounting Bracket to suit above part number	n/a	R/LH	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-



LED Marker Lamp *Universal applications*

Black plastic body & polycarbonate lens. 6 High intensity LED's. 12 Flash patterns. Weight: 0.27Kg. Conforms to EMC directive 2004/104/EC. Optional mounting bracket available.
Overall Dimensions : 95mm (L) x 70mm (H) x 35mm (D)

Part No.	Description	Volt	Side	Plug	Spare Lens
9991237	6 LED Lamp: Amber	12v	R/LH	T1 Rear	-
9991237BRK	Mounting Bracket to suit above part number	n/a	R/LH	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-



LED Marker Lamp *Universal applications*

Black plastic body & polycarbonate lens. 2 LED modules. 36 High intensity LED's. 3 Alternating flash patterns, (Flash moves from the first marker lamp to the second marker lamp). Weight: 0.27Kg. Conforms to EMC directive 2004/104/EC.
Overall Dimensions : 145mm (L) x 65mm (H) x 48mm (D)

Part No.	Description	Volt	Side	Plug	Spare Lens
9991238	36 LED Lamp: Amber - 2 Modules	12v	R/LH	T1 Rear	-
9991242	36 LED Lamp: Amber - 2 Modules	24v	R/LH	T1 Rear	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-

LED Marker Lamp *Universal applications*

Plastic body & lens. Features a reflector.
Overall Dimensions : 120mm (L) x 42mm (H) x 28mm (D)

Part No.	Description	Volt	Side	Plug	Spare Lens
9991244	4 LED Lamp: Red	12-24v	R/LH	T1 Rear	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-



Plug T1

Plug T2



No Other Plug Types Available

LED Marker Lamp *Universal applications*

Aluminium coated black body & polycarbonate lens. 11 Flash patterns.
 Weight: 0.24Kg. Wide angle optics.
Overall Dimensions : 136mm (Dia) x 26mm (D)

Part No.	Description	Volt	Side	Plug	Spare Lens
9991311	LED Lamp: Amber	12v	R/LH	T1 Rear	-
9991312	LED Lamp: Amber	24v	R/LH	T1 Rear	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-



Plug T1

Plug T2



No Other Plug Types Available

LED Marker Lamp *Universal applications*

Rubber moulded body & plastic lens.
Overall Dimensions : 190mm (L) x 160mm (H) 70mm (D)

Part No.	Description	Volt	Side	Plug	Spare Lens
9989080	LED Lamp: Red/ Clear 90°	24v	RH	T1 Base	-
9989081	LED Lamp: Red/ Clear 90°	24v	LH	T1 Base	-
9989082	LED Lamp: Red/ Clear Diagonal	24v	RH	T1 Base	-
9989083	LED Lamp: Red/ Clear Diagonal	24v	LH	T1 Base	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-



Plug T1

Plug T2

2 Wire Connection
No Plugs

No Other Plug Types Available

LED Marker Lamp *Iveco Eurocargo, Eurotech applications*

Rubber moulded body & plastic lens.
Overall Dimensions : 100mm (L) x 80mm (H) 70mm (D)

Part No.	Description	Volt	Side	Plug	Spare Lens
9989084	LED Lamp: Red/ Clear	n/a	R/LH	T1 Base	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-



Plug T1

Plug T2

2 Wire Connection
No Plugs

No Other Plug Types Available




Plug T1
2 Wire Connection
No Plugs

Plug T2
No Other Plug Types Available

LED Marker Lamp *Ivecro Eurocargo, Eurotech applications*

Rubber moulded body & plastic lens.
Overall Dimensions : 90mm (L) x 80mm (H) 70mm (D)

Part No.	Description	Volt	Side	Plug	Spare Lens
9989085	LED Lamp: Red/ Clear	n/a	R/LH	T1 Base	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-




Plug T1
4 Wire Connection
No Plugs

Plug T2
No Other Plug Types Available

LED Marker Lamp *Universal applications*

Plastic body & lens.
Overall Dimensions : 170mm (L) x 190mm (H) x 50mm (D)

Part No.	Description	Volt	Side	Plug	Spare Lens
9989095	LED Lamp: Red/ Clear Diagonal	24v	R/LH	T1 Base	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-



Plug T1
2 Core Cable
No Plugs

Plug T2
No Other Plug Types Available

LED Marker Lamp *Universal applications*

Plastic body & lens.
Overall Dimensions : 115mm (L) x 65mm (H) x 41mm (D)

Part No.	Description	Volt	Side	Plug	Spare Lens
9989114	LED Lamp: Red/ CLear	24v	R/LH	T1 Base	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-



Plug T1

Plug T2
No Other Plug Types Available

LED Marker Lamp *Universal applications*

Plastic body & lens. Complete with cable & connector.
Overall Dimensions : 181mm (L) x 154mm (H) x 41mm (D)

Part No.	Description	Volt	Side	Plug	Spare Lens
9989123	LED Lamp: Red/ Clear + Cable	24v	R/LH	T1 Base	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-

LED Marker Lamp *Universal applications*

Rubber moulded body & plastic lens. Low current draw. Part numbers 9989143 & 9989144 feature a side marker on the top pod.
Overall Dimensions :

Part No.	Description	Volt	Side	Plug	Spare Lens
9989141	LED Lamp: Red/ Clear	12-24v	LH	T1 Base	-
9989142	LED Lamp: Red/ Clear	12-24v	RH	T1 Base	-
9989143	LED Lamp: Red/ Clear + Side	12-24v	LH	T2 Base	-
9989144	LED Lamp: Red/ Clear + Side	12-24v	RH	T2 Base	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-



Plug T1
 4 Wire Connection
 No Plugs

Plug T2
 6 Wire Connection
 No Plugs

LED Marker Lamp *Universal applications*

Rubber moulded body & plastic lens. Includes 400mm hardwired cable.
Overall Dimensions : 175mm (L) x 195mm (H) x 85mm (D)

Part No.	Description	Volt	Side	Plug	Spare Lens
9989158	8 LED Lamp: Red/ Clear	24v	RH	T1 Rear	-
9989159	8 LED Lamp: Red/ Clear	24v	LH	T1 Rear	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-



Plug T1
 4 Wire Connection
 No Plugs

Plug T2
 No Other Plug Types Available

LED Marker Lamp *Universal applications*

Rubber moulded body & plastic lens. Includes 400mm hardwired cable.
Overall Dimensions : 95mm (L) x 130mm (H) x 85mm (D)

Part No.	Description	Volt	Side	Plug	Spare Lens
9989160	8 LED Lamp: Red/ Clear	24v	R/LH	T1 Rear	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-



Plug T1
 4 Wire Connection
 No Plugs

Plug T2
 No Other Plug Types Available

Part No.	Description	Volt	Side	Plug	Spare Lens
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-

Plug T1
 Plug T2



LED Worklamp *Universal applications*

Weatherproof and virtually unbreakable polycarbonate construction. The lamp has 2 settings: 450 LUX, 1000 LUX. 6 Hour battery life. AC mains Charger supplied. Features an integral hook and belt clip.
Overall Dimensions : 275mm (L) x 41mm (Dia)

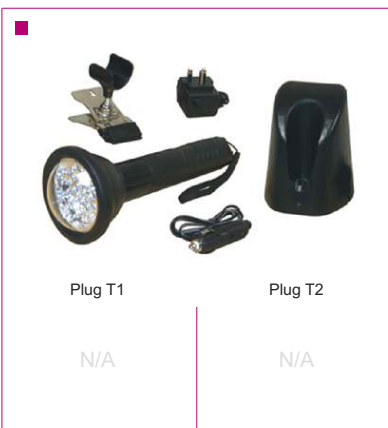
Part No.	Description	Volt	Side	Plug	Spare Lens
9992064	26 LED Inspection Lamp	3.6v	n/a	Charger	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-



LED Worklamp *Universal applications*

Weatherproof and virtually unbreakable polycarbonate construction. 650 LUX at 0.5m. Contains 15 high intensity class 1 approved LED's. 6 Hour battery life. AC mains charger supplied. On/ Off switch. Cordless and compact. Features a belt clip.
Overall Dimensions : 185mm (L) x 55mm (H) x 35mm (D)

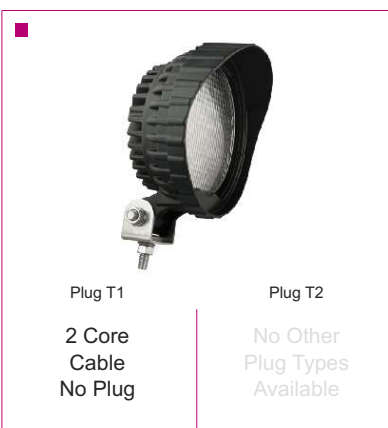
Part No.	Description	Volt	Side	Plug	Spare Lens
9992067	15 LED Inspection Lamp	3.6v	n/a	Charger	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-



LED Worklamp *Universal applications*

Rechargeable & cordless. Tough, robust design for demanding conditions. Weatherproof for outdoor use. Includes charging station & detachable, spring mounted, hands free clamp. Virtually unbreakable polycarbonate lens. Contains 28 high intensity LED's. Precise beam pattern for detailed work. Light output: 950 LUX, battery 7.2v: 1300mAh NiMH, mains adapter: input 230-50Hz, output 12v-500mA. Operating time: 7 hours. Charging time: 5 hours.
Overall Dimensions :

Part No.	Description	Volt	Side	Plug	Spare Lens
9992075	28 LED Inspection Torch	12v	n/a	Charger	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-

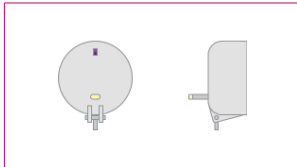


LED Worklamp *Universal applications*

6 High brightness 3 Watt Led's. Ideal for high light output when minimum voltage is required. Durable aluminium housing with a polycarbonate lens and an ABS adjustable visor. Includes a length of 2 core cable fitted into the rear.
Overall Dimensions : 130mm (L) x 158mm (H) x 86mm (D)

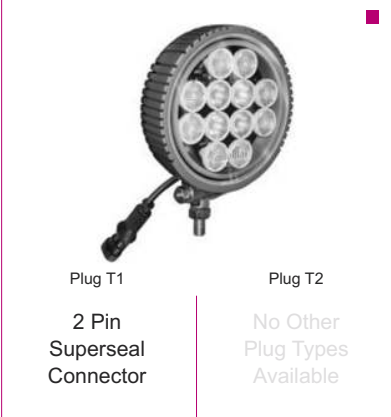
Part No.	Description	Volt	Side	Plug	Spare Lens
9992078	6 LED Worklamp: Flood type	24v	R/LH	T1 Rear	-
9992080	6 LED Worklamp: Flood type	12v	R/LH	T1 Rear	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-

LED Worklamp Universal applications



Metal body & glass lens. Features a rear switch and approx 220mm flex/cable including rubber grommet and 2 pin superseal connector.
Overall Dimensions : 130mm (Dia) x 50mm (D)

Part No.	Description	Volt	Side	Plug	Spare Lens
9992081	12 LED Worklamp	12-24v	R/LH	T1 Rear	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-



LED Worklamp Universal applications

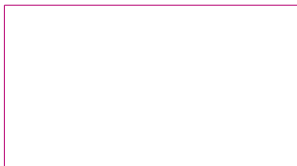


The intense constant white light from the 36 LED heads outputs an extremely bright 545 Candelas (max). Available as both surface and bracket mount this compact (measuring 72mm x 72mm) LED worklamp will fit onto the smallest surfaces, perfect for mounting on many different vehicles from CV and recovery vehicles to refuse trucks and material handling.
Overall Dimensions : 72mm (l) x 72mm (H) x 38mm (D)

Part No.	Description	Volt	Side	Plug	Spare Lens
9992088	36 LED Worklamp	12-24v	R/LH	T1 Rear	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-

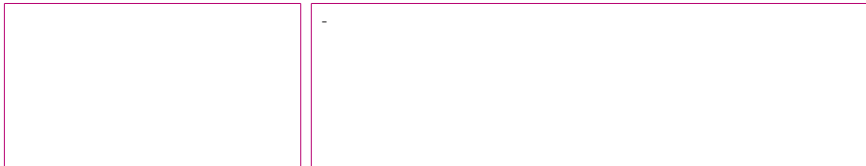
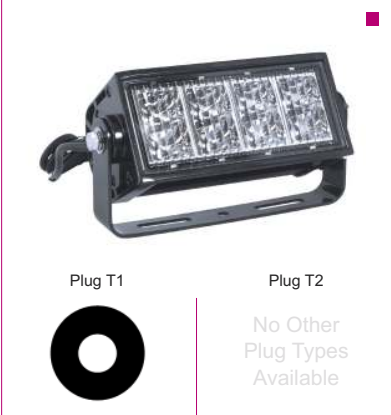


LED Worklamp Universal applications

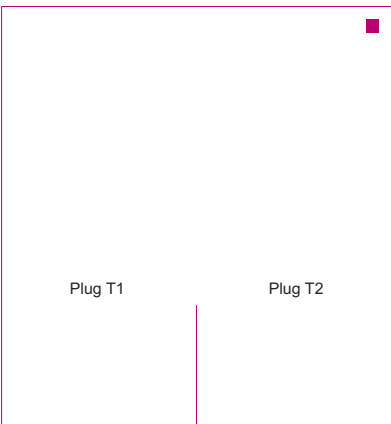


The 9992089 worklamp is waterproof sea/salt spray resistant, and has a durable powder coated aluminium housing, stainless steel fittings, and high impact polycarbonate lens. Powered by high brightness 120 x 1 watt LED's. Supplied with 1m sheathed hard wired cable.
 Illuminance: @1 metre - 4630lx.
 Current: @13.8Volts 1.00Amps - @28Volts 0.48Amps
Overall Dimensions : 208mm (L) x 110mm (H) x 86mm (D)

Part No.	Description	Volt	Side	Plug	Spare Lens
9992089	8 LED Adjustable Worklamp	12-24v	R/LH	T1 End	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-



Part No.	Description	Volt	Side	Plug	Spare Lens
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-





LED Interior Lamp *Universal applications*

Available in 12v or 24v.
Overall Dimensions 9986037/41: 340mm (L) x 35mm (H) x 45mm (D)
Overall Dimensions 9986040/42: 340mm (L) x 35mm (H) x 70mm (D)

Part No.	Description	Volt	Side	Plug	Spare Lens
9986037	5 LED Interior Lamp	12v	n/a	T1 Rear	-
9986040	5 LED Interior Lamp	24v	n/a	T1 Rear	-
9986041	5 LED Interior Lamp	24v	n/a	T1 Rear	-
9986042	5 LED Interior Lamp	12v	n/a	T1 Rear	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-



LED Interior Lamp *Universal applications*

22 Watt max. Features an On/ Off switch. Waterproof. 35 LUX. Light output equiv to 10 watt halogen.
Overall Dimensions 9986038/43: 520mm (L) x 18mm (H) x 11mm (D)
Overall Dimensions 9986051: 1000mm (L) x 18mm (H) x 11mm (D)

Part No.	Description	Volt	Side	Plug	Spare Lens
9986038	30 LED Interior Strip Lamp	12v	n/a	T1 Rear	-
9986043	30 LED Interior Strip Lamp	24v	n/a	T1 Rear	-
9986051	60 LED Interior Strip Lamp	24v	n/a	T1 Rear	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-



LED Interior Lamp *Universal applications*

4.7 Watt max. LED Interior lamp.
Overall Dimensions : 169mm (Dia) x 46mm (D)

Part No.	Description	Volt	Side	Plug	Spare Lens
9986039	5 LED Interior Lamp	24v	n/a	T1 Rear	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-



LED Interior Lamp *Universal applications*

30 LED version: 2.2 Watt max. 60 LED version: 4.4 Watt max. Features an On/ Off switch. Low profile aluminium housing.
Overall Dimensions 9986046/47: 626mm (L) x 44mm (H) x 15mm (D)
Overall Dimensions 9986048/49: 1106mm (L) x 44mm (H) x 15mm (D)

Part No.	Description	Volt	Side	Plug	Spare Lens
9986046	30 LED Interior Strip Lamp	12v	n/a	T1 Rear	-
9986047	30 LED Interior Strip Lamp	24v	n/a	T1 Rear	-
9986048	60 LED Interior Strip Lamp	12v	n/a	T1 Rear	-
9986049	60 LED Interior Strip Lamp	24v	n/a	T1 Rear	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-

LED Interior Lamp *Universal applications*

Slimline design. Cool white LED's colour simulates a fluorescent tube.
 9986050 : Features 61 SMD LED's. Light output is equiv to a 30 watt globe.
 9986061 : Features 31 SMD LED's. Light output is equiv to a 15 watt globe.
 9986063 : Features 121 SMD LED's. Light output is equiv to a 60 watt globe.
9986050 Overall Dimensions : 300mm (L) x 25mm (H) x 10mm (D)
9986061 Overall Dimensions : 150mm (L) x 25mm (H) x 10mm (D)
9986063 Overall Dimensions : 600mm (L) x 25mm (H) x 10mm (D)



Part No.	Description	Volt	Side	Plug	Spare Lens
9986050	61 LED Interior Strip Lamp	24v	n/a	T1 Rear	-
9986061	31 LED Interior Strip Lamp	12v	n/a	T1 Rear	-
9986063	121 LED Interior Strip Lamp	12v	n/a	T1 Rear	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-

Plug T1
 Plug T2
 2 Wire Connection
 No Plugs
 No Other Plug Types Available

LED Interior Lamp *Universal applications*

Contains 4 square LED's. Complete with chrome surround.
 Current draw at 13.8v: 0.05A.
Overall Dimensions : 75mm (Dia) x 18mm (D)



Part No.	Description	Volt	Side	Plug	Spare Lens
9986052	4 LED Interior Lamp	12-24v	n/a	T1 Rear	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-

Plug T1
 Plug T2
 2 Wire Connection
 No Plugs
 No Other Plug Types Available

LED Interior Lamp *Universal applications*

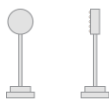
Contains 24 SMD LED's. Complete with white plastic surround. Cool white LED's colour simulates a fluorescent tube. Suitable for interior and exterior applications. Not suitable for pools or places that are constantly submerged.
 Current draw at 13.8v: 0.24A.
Overall Dimensions : 75mm (Dia) x 18mm (D)



Part No.	Description	Volt	Side	Plug	Spare Lens
9986053	24 LED Interior Lamp	12v	n/a	T1 Rear	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-

Plug T1
 Plug T2
 2 Wire Connection
 No Plugs
 No Other Plug Types Available

LED Interior Lamp *Universal applications*



Metal body. Adjustable/bendable stem. Base features 3 screw holes. Includes a bracket for standard & bulk head fixing. 300 LUX, 350MA, 1.5 Watt.
Overall Dimensions (When extended to full length) :
500mm (Stem) x 60mm (Base Dia) x 55mm (Head Dia)



Part No.	Description	Volt	Side	Plug	Spare Lens
9986057	16 LED Interior Map Reading Lamp	12-24v	n/a	T1 Base	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-

Plug T1
 Plug T2
 2 Wire Connection
 No Plugs
 No Other Plug Types Available