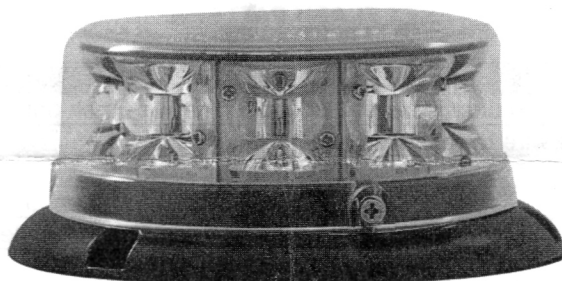




IMPACT Model- 3-3751 24W LED Beacon



Warning! Important information!

DO NOT install this product or route its wires in the airbag deployment area. Doing so may cause damage to or reduce the effectiveness of the airbag, or create projectiles that could cause serious injury or death. To determine airbag deployment areas, refer to the vehicle manufacturer's manual.

This product utilizes high-intensity LED technology. DO NOT stare directly into the light they produce, as momentary blindness and/or permanent damage to the eyes may occur.

If the mounting of the lamp requires the drilling of holes into the vehicle, the installer must check both sides of the mounting area to make sure that no part of the vehicle could be damaged during the drilling process. Any holes that are drilled must be de-burred. To avoid damage to electrical wires, suitable, locally sourced, grommets must be used where wiring passes through holes.

Inspect and operate the lamp before each vehicle use, to confirm correct operation and mounting condition.

Use only a mixture of soap and water to clean this product.

DO NOT direct a high-pressure water jet at this product.

DO NOT allow solvents; fuels; acetone-based cleaners etc. to contact this product.

This product must be wired as per the wiring chart in these instructions. In order for the lamp to function correctly, all connections, in particular the earth/ground cable must be well made.

CONNECTION INSTRUCTIONS

Order	Wire	Connect to	Function
1.	Black	Permanent negative [-]	Earth/Ground
2.	Red	Positive [+] via switch and 5A fuse	Main feed. Cruise lamp operates
3.	Blue	Positive [+] via switch/fuse	Flash pattern operates
4.	Green	Positive [+] via switch/fuse	Dim mode: Operates at 50% brightness

Setup 1	Two or more Impact lamps to flash simultaneously
	1. Select the required flash pattern on all units (all must have the same pattern)
	2. Disconnect the power supply to all units
	3. Connect together the YELLOW wires on all units
	4. Reconnect the power supply to all units
Setup 2	Two Impact lamps to flash alternately
	1. Follow instructions as for setup 1
	2. Connect one of the ORANGE wires from one of the lamps to the red [+] wire
Setup 3	Two pairs of Impact lamps (four lamps) flash alternately
	1. Follow instructions as for setup 1
	2. Connect both ORANGE wires of one pair of the lamps to the red [+] wire



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SET FLASH PATTERN

Action	Outcome
1. Connect black; red; and blue wires as per instructions	Flash pattern operates
2. Briefly tap the white wire to red wire for:	
< 1 second	Move to next flash pattern
1~3 seconds	Return to previous flash pattern
3~5 seconds	Reset to default [Program 25]

AVAILABLE FLASH-PATTERNS

Program number	Number of LEDs	LED grouping	Pattern	Sequence	Frequency / min	Standard
1	8	All	Quad	All on - All off	125	R65
2	8	All	Double	All on - All off	125	R65
3	8	All	Single	All on - All off	125	R65
4	8	All	Quad	All on - All off	180	R65
5	8	All	Single	All on - All off	180	R65
6	8	All	Single	All on - All off	75	
7	1	Individual	Single	Revolving	75	
8	1	Individual	Single	Revolving	125	
9	1	Individual	Quad	Revolving	75	
10	1	Individual	Double	Revolving	75	
11	1	Individual	Quad	Revolving	125	
12	1	Individual	Double	Revolving	125	
13	4	Adjacent	Quad	4 on - 4 off	90	
14	4	Adjacent	Double	4 on - 4 off	90	
15	4	Adjacent	Single	4 on - 4 off	90	
16	4	Adjacent	Quad	4 on - 4 off	180	
17	4	Adjacent	Double	4 on - 4 off	180	
18	4	Adjacent	Single	4 on - 4 off	180	
19	4	Alternate pairs	Quad	4 on - 4 off	90	
20	4	Alternate pairs	Double	4 on - 4 off	90	
21	4	Alternate pairs	Single	4 on - 4 off	90	
22	4	Alternate pairs	Quad	4 on - 4 off	180	
23	4	Alternate pairs	Double	4 on - 4 off	180	
24	4	Alternate pairs	Single	4 on - 4 off	180	
25	8	All	n/a	Constant	-	