C9 27W LED Warning Light Head

020104 | 9 x 3W Reflex | 180 Degree | 19 Flash Patterns

The highest output surface mount head in this range. Nine 3W LEDs sit behind a curved reflex lens for a 27W LED array, and the housing curves through its length so the reflectors throw light across roughly 180 degrees rather than straight ahead. That is what keeps the vehicle visible from the side as well as head on, at intersections, on approaches and in bumper and grille positions.

SKU: 020104W / 020104R / 020104B / 020104BR
Output: White, red, blue, or blue and red



27W	180°	REFLEX	IP67
LED ARRAY	COVERAGE	LENS	SEALED

SPECIFICATIONS

Model	C9 (911 Signal)
Product Type	Surface mount LED warning light head
LED Configuration	9 x 3W LEDs (27W LED array)
Lens	Reflex, curved for approximately 180 degree coverage
Flash Patterns	19, with pattern memory, 1 to 4Hz
Synchronisation	Multiple heads via the yellow sync wire
Voltage	10-33V DC (12V and 24V systems)
Maximum Power Draw	13W
Mounting	Surface mount, two screw fixing points, 162mm between centres
Housing	Black aluminium base with polycarbonate lens
Ingress Protection	IP67
Ambient Temperature	-20 to +65 degrees C
LED Lifespan	100,000 hours
Approvals	ECE R65 XA1 00 0039, ECE R10 05 1864
Dimensions	174 x 52.5 x 37.5mm
LED Colour	White, red, blue, or blue and red
Warranty	UAGS Warning Light Warranty, 3-year limited coverage

WIRING

Red Power, +12 to 24V DC through a 3A fuse

Black Chassis ground

White Flash group select. Joined to red puts the head in group 1, left unjoined puts it in group 2. The two groups flash alternately.

Yellow Pattern select and synchronisation. Momentarily apply positive to step to the next pattern. Join the yellow wires of several heads to synchronise them.

DEPLOYMENT

Suits bumpers, grille surrounds, bull bars, guards, tray and body rails, headboards and rear body panels on traffic control utes, TMA support vehicles, civil and utility fleets and plant working around live traffic.

Choose the C9 over a forward-directed TIR head where the vehicle needs to be seen from across an intersection or an approach, not only from directly in front. Wiring should be carried out by a competent installer.

Supplied for surface mounting; UAGS does not stock a bracket for this head. Vehicle lighting requirements vary by vehicle type, registration category and jurisdiction, so confirm the requirements that apply to your vehicle and use.

ORDERING Available from UAGS (SKU 020104 plus the colour letter: W, R, B or BR); current pricing at uags.com.au. Trade accounts and bulk pricing available on request: (03) 8750 0926 or sales@uags.com.au.