C4 12W LED Warning Light Head

020101 | 4 x 3W Reflex | 19 Flash Patterns | 10-30V DC

Compact surface mount LED warning light head with four 3W LEDs behind a reflex lens, giving a 12W LED array in a 117mm housing. Where a TIR lens sends output forward in a tighter beam, the C4 uses a reflector behind each LED to spread light off-axis, so it stays visible from a much wider angle. Six output colours, the widest choice in the range.

SKU: 020101W / 020101R / 020101B / 020101G / 020101BR / 020101RW
Output: White, red, blue, green, blue and red, or red and white



12W	19	REFLEX	IP68
LED ARRAY	FLASH PATTERNS	WIDE ANGLE LENS	SEALED

SPECIFICATIONS

Model	C4 (911 Signal)
Product Type	Surface mount LED warning light head
LED Configuration	4 x 3W LEDs (12W LED array)
Lens	Reflex, wide angle reflector optics
Flash Patterns	19, at a flash rate of 1 to 4Hz
Synchronisation	Multiple heads via the yellow sync wire
Voltage	10-30V DC
Maximum Power Draw	9W
Mounting	Surface mount, two screw fixing points, 104mm between centres
Base	Aluminium
Ingress Protection	IP68
Ambient Temperature	-20 to +65 degrees C
LED Lifespan	100,000 hours
Approvals	ECE R65 XA1 00 0036, ECE R65 XB1 00 0035, ECE R10 04 12754
Dimensions	117 x 30 x 28mm
LED Colour	White, red, blue, green, blue and red, or red and white
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.

The wide angle reflex optics make this the head to choose where the light needs to be seen from the side as well as head on, rather than thrown forward in a tighter beam. Wiring should be carried out by a competent installer.

Vehicle lighting requirements vary by vehicle type, registration category and jurisdiction, so confirm the requirements that apply.

ORDERING Available from UAGS (SKU 020101 plus the colour letter: W, R, B, G, BR or RW); current pricing at uags.com.au. Trade accounts and bulk pricing available on request: (03) 8750 0926 or sales@uags.com.au.