FITTING INSTRUCTION

ICE LED LIGHTBARS AVAILABLE IN CLEAR, AMBER & SMOKED LENSES IN MAGNETIC, STANDARD & RAISED SINGLE POINT OPTIONS









Available in 248mm and 363mm lengths and with clear, amber or smoked lenses.

KEY POINTS













APPLICATIONS











WIRING

Cable Colour	Function
Red	+VDC
Black	- Ground
Yellow	Flash pattern (touch to RED+) for next flash pattern
White	Synchronisation (for multiple lightbars)
Grey	Low power (permanently connect to RED+ for 50% light intensity

Length	Part Number	Mounted Height	Fitting Style	Current @ 12V / 24V
LAP-ICE248AC 248mm Length	LAP-ICE248AC/MA	55mm	Magnetic Base	
	LAP-ICE248AC/BK	75mm	Raised Single Point	3.5A / 2.2A
	LAP-ICE248AC/SP	37mm	Standard Single Point	
LAP-ICE363AC 363mm Length	LAP-ICE363AC/MA	55mm	Magnetic Base	
	LAP-ICE363AC/BK	75mm	Raised Single Point	4.2A / 2.9A
	LAP-ICE363AC/SP	37mm	Standard Single Point	

MAIN FEATURES

- ✓ Multi-voltage (10-30V)
- ✓ ECE R65 class I and class II approved (amber)
- ✓ Manufactured with 26 flash patterns
- ✓ Single, double and quad flash patterns all ECE R65 approved
- ✓ IP67 ingress protection
- ✓ Three lens colours, 3 fittings and 2 lengths (248mm & 363mm)
- -30°C to +50°C extreme temperature reliability

FLASH PATTERNS

Pattern	Flash	Pattern
Single (R65)	14	Clockwise Rotating
Single Slow	15	Anti-Clockwise Rotating
Double (R65)	16	Clockwise Constant Flash
Triple	17	Anti-Clockwise Constant Flash
Quad (R65)	18	Clockwise Single
Octo Flash	19	Anti-Clockwise Single
Twelve Flash	20	Anti & Clockwise Constant Flash
Octo (Left/Right)	21	Double Rotating
Octo (Cross)	22	Quick + Half Quad
Single (Left/Right)	23	Quick + Single + Fast Quad
Octo (Left/Right)	24	Left Steady + Right Single
Clockwise Triple	25	Right Steady + Left Single
Anti-Clockwise Triple	26	Steady On
	Single (R65) Single Slow Double (R65) Triple Quad (R65) Octo Flash Twelve Flash Octo (Left/Right) Octo (Cross) Single (Left/Right) Octo (Left/Right) Clockwise Triple	Single (R65) 14 Single Slow 15 Double (R65) 16 Triple 17 Quad (R65) 18 Octo Flash 19 Twelve Flash 20 Octo (Left/Right) 21 Octo (Cross) 22 Single (Left/Right) 23 Octo (Left/Right) 24 Clockwise Triple 25







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