

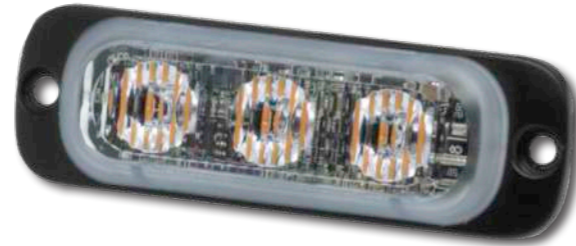
FLED3A MODULE

LED COLOURS



MAIN FEATURES

- Multi-voltage (10-30V)
- 16 flash patterns (double flash R65 approval)
- Manufactured with 3 x 3W LEDs
- Link multiple units for sync / alternate flash
- Current consumption: 0.2A @ 12V, 0.1A @ 24V
- Steady on function



KEY POINTS



Part Number	Dimensions (L) x (W) x (H)	Current @ 12V / 24V
FLED3A	86 x 28 x 9mm	0.2A / 0.1A

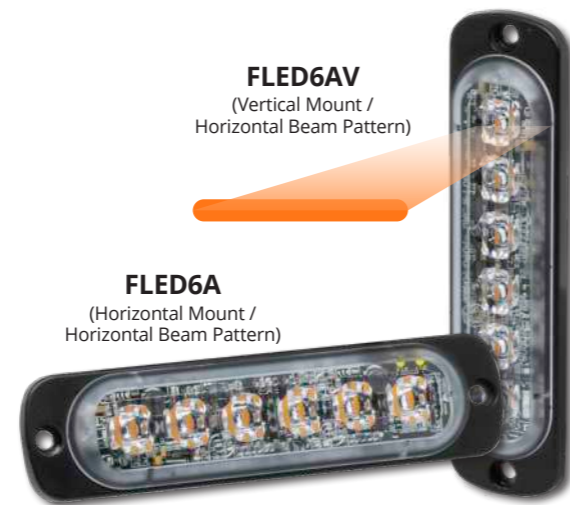
FLED6A RANGE

LED COLOURS



MAIN FEATURES

- Multi-voltage (10-30V)
- 23 flash patterns (double flash R65 approval)
- Manufactured with 6 x 3W LEDs
- Link multiple units for sync / alternate flash
- Current consumption: 0.5A @ 12V, 0.3A @ 24V
- Steady on function



KEY POINTS



Part Number	Dimensions (L) x (W) x (H)	R65 Mounting Position
FLED6A	113 x 28 x 9mm	Horizontal
FLED6AV	113 x 28 x 9mm	Vertical

GLED6A MODULE

LED COLOURS



MAIN FEATURES

- Multi-voltage (10-30V)
- 5 flash patterns (double flash R65 approval)
- Manufactured with 6 x 6W LEDs
- Link multiple units for sync / alternate flash
- Current consumption: 0.4A @ 12V, 0.2A @ 24V
- Steady on function



KEY POINTS



Part Number	Dimensions (L) x (W) x (H)	Current @ 12V / 24V
GLED6A	128 x 28 x 17mm	0.4A / 0.2A

MLED6V MODULE

LED COLOURS



MAIN FEATURES

- Multi-voltage (10-30V)
- 18 flash patterns
- Single, double, quad flash all R65 approved
- Manufactured with 6 x 2W LEDs
- Link up to 6 units for synchronised flash
- R65 approved horizontal beam pattern when mounted vertically



KEY POINTS



Part Number	Dimensions (L) x (W) x (H)	Current @ 12V / 24V
MLED6AV	118 x 29 x 11mm	1.0A / 0.5A

KLED RANGE

LED COLOURS



MAIN FEATURES

- Multi-voltage (10-30V)
- IP69K ingress protection
- Single flash meets R65 approval (amber)
- Manufactured with 3W amber LEDs
- Link multiple units for synchronised flash
- Low profile 11mm design
- Self-adhesive gasket for quick fit or screw fit



KEY POINTS



Part Number	3W LEDs	Dimensions (L) x (W) x (H)	Current @ 12V / 24V
KLED3A	3	82 x 30 x 11mm	0.8A / 0.4A
KLED4A	4	90 x 30 x 11mm	1.0A / 0.5A
KLED6A	6	130 x 30 x 11mm	1.5A / 0.8A

HLED RANGE

LED COLOURS



MAIN FEATURES

- Multi-voltage (10-30V)
- IP69K ingress protection
- Single flash meets R65 approval (amber)
- Manufactured with 3W amber LEDs
- Link multiple units for sync / alternate flash
- Low profile 11mm design
- Vertically mounted 6 LED version (HLED6AV)



KEY POINTS



Part Number	3W LEDs	Dimensions (L) x (W) x (H)	Current @ 12V / 24V
HLED3A	3	82 x 30 x 11mm	0.8A / 0.4A
HLED4A	4	98 x 30 x 11mm	1.0A / 0.5A
HLED6A	6	130 x 30 x 11mm	1.5A / 0.8A
HLED6AV	6	130 x 30 x 11mm	1.5A / 0.8A

TLED RANGE

LED COLOURS



MAIN FEATURES

- Multi-voltage (10-30V)
- Three flash patterns meet R65 approval
- Single, double and & quad all approved
- Manufactured with 3W LEDs
- Link multiple units for synchronised flash
- Low profile 7mm design
- Self-adhesive gasket for quick fit or screw fit



KEY POINTS



Part Number	3W LEDs	Dimensions (L) x (W) x (H)	Current @ 12V / 24V
TLED3A	3	82 x 31 x 7mm	0.5A / 0.2A
TLED4A	4	98 x 31 x 7mm	0.5A / 0.3A
TLED6A	6	131 x 31 x 7mm	0.6A / 0.3A

VLED RANGE

LED COLOURS



MAIN FEATURES

- Multi-voltage (10-30V)
- Single, double & quad flash patterns meet R65 approval
- Manufactured with 5W LEDs
- Link multiple units for sync / alternate flash
- Low profile 9mm design
- Steady on function



KEY POINTS



Part Number	5W LEDs	Dimensions (L) x (W) x (H)	Current @ 12V / 24V
VLED3A	3	76 x 29 x 9mm	1.3A / 0.6A
VLED4A	4	96 x 29 x 9mm	1.7A / 0.8A
VLED6A	6	120 x 29 x 9mm	2.5A / 1.3A

LEDR65 RANGE

LED COLOURS



MAIN FEATURES

- Multi-voltage (10-30V)
- 6 flash patterns
- Single, double & quad flash all R65 approved
- Link up to four units for sync / alternate flash
- Amber & blue models R65 approved
- Aluminium housing & polycarbonate lens



KEY POINTS



Part Number	3W LEDs	Dimensions (L) x (W) x (H)	Current @ 12V / 24V
LED3R65A	3	89 x 34 x 22mm	0.4A / 0.2A
LED4R65A	4	117 x 34 x 22mm	0.6A / 0.3A
LED6R65A	6	155 x 34 x 22mm	0.9A / 0.5A

GXLED RANGE

LED COLOURS



MAIN FEATURES

- Multi-voltage (10-30V)
- 21 flash patterns
- Single, double, quad flash all R65 approved
- Manufactured with 3W LEDs
- Link multiple units for sync / alternate flash
- Available in 4 LED and 6 LED models
- Supplied with two mounting options
- Ideal for grille mounted applications



KEY POINTS



Part Number	Dimensions (L) x (W) x (H)	Current @ 12V / 24V
GXLED4A	96 x 26 x 15mm	1.0A / 0.5A
GXLED6A	135 x 26 x 15mm	1.5A / 0.5A

ZLED4A MODULE

LED COLOURS



MAIN FEATURES

- Multi-voltage (10-30V)
- 10 flash patterns
- Single flash meets R65 approval
- Manufactured with 4 X 3W amber LEDs
- Link multiple units for sync / alternate flash
- Aluminium housing for heavy duty applications
- CISPR25 class 3 approved



KEY POINTS



Part Number	Dimensions (L) x (W) x (H)	Current @ 12V / 24V
ZLED4A	76 x 54 x 15mm	1.0A / 0.5A

JLED12A MODULE

LED COLOURS



MAIN FEATURES

- Multi-voltage (10-30V)
- IP69K ingress protection
- Single flash meets R65 approval
- Manufactured with 12 x 3W LEDs
- Link multiple units for sync / alternate flash
- Aluminium housing & polycarbonate lens



KEY POINTS



Part Number	Dimensions (L) x (W) x (H)	Current @ 12V / 24V
JLED12A	108 x 36 x 12mm	0.3A / 0.2A

LED3DVA MODULE

LED COLOURS



MAIN FEATURES

- Multi-voltage (10-30V)
- 15 flash patterns
- Manufactured with 3 x LEDs
- Link up to four units for sync / alternate flash
- Dimensions: 105 (L) x 38 (W) x 28mm (H)
- Aluminium housing & polycarbonate lens
- Steady on function



KEY POINTS



Part Number	Colour	ECE R65 Approved	Current @ 12V / 24V
LED3DVA	Amber	-	0.4A / 0.2A

ELED RANGE

LED COLOURS



MAIN FEATURES

- Multi-voltage (10-30V)
- 19 flash patterns
- ELED4A IP69K ingress protection
- ELED6A IP67 ingress protection
- Manufactured with 1.5W amber LEDs
- Link multiple units for synchronised flash
- Steady on function



KEY POINTS



Part Number	1.5W LEDs	Dimensions (L) x (W) x (H)	IP Rating	Current @ 12V / 24V
ELED4A	4	99 x 33 x 12mm	IP69K	0.2A / 0.1A
ELED6A	6	113 x 29 x 12mm	IP67	0.3A / 0.1A

SLED6A MODULE

LED COLOURS



MAIN FEATURES

- Multi-voltage (10-30V)
- Single flash meets R65 approval
- Manufactured with 6 x 3W amber LEDs
- Link multiple units for sync / alternative flash
- Dimensions: 110 (L) x 29 (W) x 10mm (H)
- Aluminium housing
- Polycarbonate lens



KEY POINTS



Part Number	LEDs	LED Colour	Current @ 12V / 24V
SLED6A	6 x 3W	Amber	0.5A / 0.3A

SLED12A MODULE

LED COLOURS



MAIN FEATURES

- Multi-voltage (10-30V)
- ECE R65 Class II approved
- Single flash meets R65 approval
- Manufactured with 12 x amber, blue or red LEDs
- Link up to four units for sync / alternate flash
- Dimensions: 110 (L) x 51 (W) x 10mm (H)
- Aluminium housing & polycarbonate lens



KEY POINTS



Part Number	LEDs	LED Colour	Current @ 12V / 24V
SLED12A	12 x 3W	Amber	3.0A / 1.5A

CLED6A MODULE

LED COLOURS



MAIN FEATURES

- Multi-voltage (10-30V)
- 11 flash patterns
- Single flash meets R65 approval
- Manufactured with 6 x 3W amber LEDs
- Link multiple units for synchronised flash
- 'L' shaped bracket included
- Optional variable angle mount bracket available



KEY POINTS



Part Number	Dimensions (L) x (W) x (H)	Current @ 12V / 24V
CLED6A	166 x 60 x 26mm	1.0A / 0.5A

CLED12A MODULE

LED COLOURS



MAIN FEATURES

- Multi-voltage (10-30V)
- 26 flash patterns
- Single & double flash meets R65 approval
- Manufactured with 12 x 5W amber LEDs
- Link multiple units for synchronised flash
- Variable angle bracket included
- Steady on function



KEY POINTS



Part Number	Dimensions (L) x (W) x (H)	Current @ 12V / 24V
CLED12A	170 x 80 x 30mm	3.8A / 1.8A

SQ4A MODULE

LED COLOURS



MAIN FEATURES

- Multi-voltage (10-30V)
- Double flash meets R65 approval (amber)
- Manufactured with 4 x 3W LEDs
- Link multiple units for synch / alternate flash
- Current consumption: 0.6A @ 12V, 0.3A @ 24V
- Dimensions: 72 (L) x 88 (W) x 28mm (H)
- Steady on function



KEY POINTS



Part Number	LED Colour	ECE R65 Approved	Flash Patterns
SQ4A	Amber	✓	5

DLED6A MODULE

LED COLOURS



MAIN FEATURES

- Multi-voltage (10-30V)
- 5 flash patterns (quad flash R65 approval)
- Manufactured with 6 x 3W LEDs
- Link up to four units for synch / alternate flash
- Current consumption: 1.0A @ 12V, 0.5A @ 24V
- Dimensions: 148 (L) x 109 (W) x 49mm (H)
- Amber & blue LED options available



KEY POINTS



Part Number	LED Colour	ECE R65 Approved	Current @ 12V / 24V
DLED6A	Amber	✓	1.0A / 0.5A

SM3 & RM3 MODULE

LED COLOURS



MAIN FEATURES

- Multi-voltage (10-30V)
- SM3 (12 flash patterns), RM3 (16 flash patterns)
- Single flash meets R65 approval
- Manufactured with 3 x 3W amber LEDs
- Link multiple units for synchronised flash
- Current consumption: 0.5A @ 12V, 0.2A @ 24V
- Excellent additional warning light



SM3 Ø46.7 x 26mm (D) **RM3** Ø36 x 39mm (D)

Part Number	LED Colour	R65 Approved	Dimensions (Diam) x (H)
SM3A	Amber	-	46.7 x 26mm
SM3B	Blue	-	46.7 x 26mm
RM3A	Amber	✓	36 x 39mm
RM3B	Blue	✓	36 x 39mm

KEY POINTS



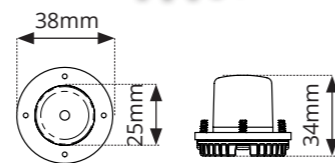
LAP9169X MODULE

LED COLOURS



MAIN FEATURES

- Multi-voltage (10-30V)
- 29 flash patterns
- Manufactured with 9 x 1W amber LEDs
- Link multiple units for synchronised flash
- Quick release connector
- Discreet design
- Excellent additional amber warning light



Part Number	Dimensions (Diameter) x (H)	Current @ 12V / 24V
LAP9169X	38 x 34mm	0.8A / 0.4A

KEY POINTS



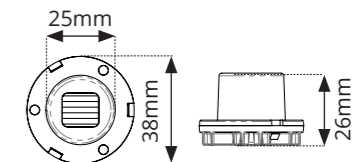
LAP9170X MODULE

LED COLOURS



MAIN FEATURES

- Multi-voltage (10-30V)
- 19 flash patterns
- Manufactured with 6 x 1W amber LEDs
- Link multiple units for synchronised flash
- Quick release connector
- Discreet design
- Excellent additional amber warning light



Part Number	Dimensions (Diameter) x (H)	Current @ 12V / 24V
LAP9170X	38 x 26mm	0.7A / 0.3A

KEY POINTS



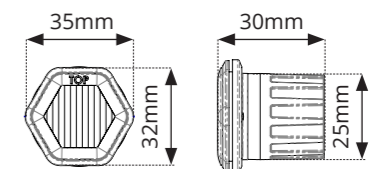
LAP9171 MODULE

LED COLOURS



MAIN FEATURES

- Multi-voltage (10-30V)
- 19 flash patterns
- Single, double and quad flash all R65 approved
- Manufactured with 6 x 2W amber LEDs
- Link multiple units for synchronised flash
- Polycarbonate lens
- Discreet design



Part Number	Dimensions (L) x (W) x (H)	Current @ 12V / 24V
LAP9171	35 x 32 x 30mm	0.8A / 0.4A

KEY POINTS

