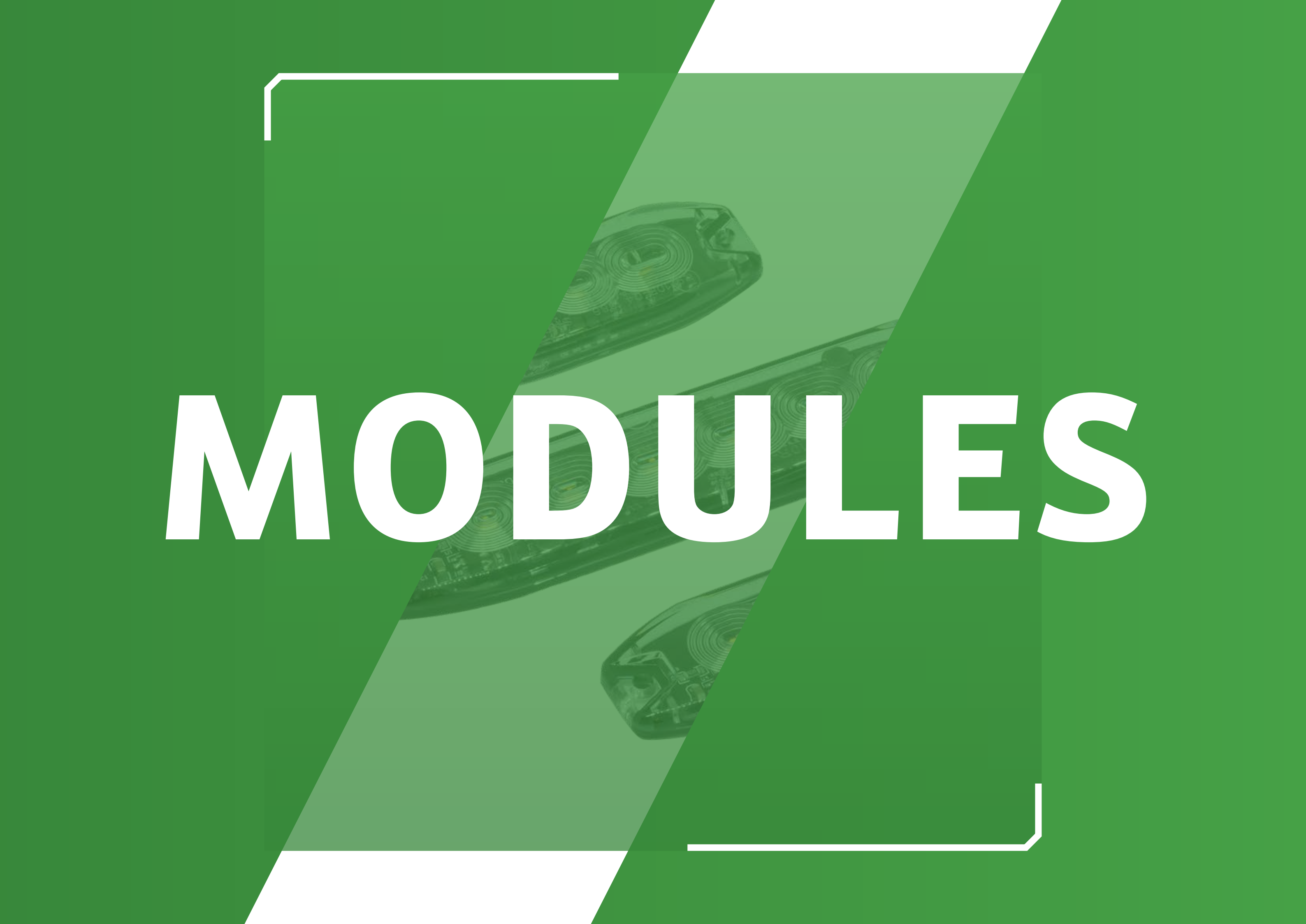


MODULES



FLED3 LED WARNING MODULE



MAIN FEATURES

- Multi-voltage (10-30V)
- 16 flash patterns (double flash R65 approval)
- Manufactured with 3 x 3W LEDs
- Link multiple units for synch / alternate flash
- Current consumption: 0.2A @ 12V, 0.1A @ 24V
- Dimensions: 86 (L) x 28 (W) x 9mm (H)
- Steady on function

Part Number	3W LEDs	Dimensions (L) x (W) x (H)	Current @ 12V / 24V
FLED3A	3	86 x 28 x 9mm	0.2A / 0.1A

KEY POINTS



GLED6 LED WARNING MODULE



MAIN FEATURES

- Multi-voltage (10-30V)
- 5 flash patterns (double flash R65 approval)
- Manufactured with 6 x 6W LEDs
- Link multiple units for synch / alternate flash
- Current consumption: 0.4A @ 12V, 0.2A @ 24V
- Dimensions: 128 (L) x 28 (W) x 17mm (H)
- Steady on function

Part Number	6W LEDs	Dimensions (L) x (W) x (H)	Current @ 12V / 24V
GLED6A	6	128 x 28 x 17mm	0.4A / 0.2A

KEY POINTS



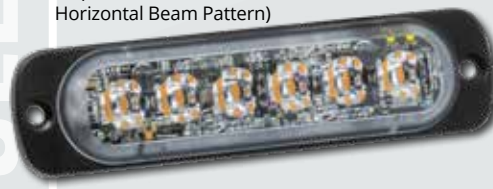
FLED6 LED WARNING MODULE RANGE



FLED6AV
(Vertical Mount / Horizontal Beam Pattern)



FLED6A
(Horizontal Mount / Horizontal Beam Pattern)



MAIN FEATURES

- Multi-voltage (10-30V)
- 23 flash patterns (double flash R65 approval)
- Manufactured with 6 x 3W LEDs
- Link multiple units for synch / alternate flash
- Current consumption: 0.5A @ 12V, 0.3A @ 24V
- Dimensions: 113 (L) x 28 (W) x 9mm (H)
- Steady on function

Part Number	3W LEDs	Dimensions (L) x (W) x (H)	R65 Mounting Position
FLED6A	6	113 x 28 x 9mm	Horizontal
FLED6AV	6	113 x 28 x 9mm	Vertical

KEY POINTS



JLED12 LED WARNING MODULE RANGE



MAIN FEATURES

- Multi-voltage (10-30V)
- IP69K ingress protection
- Single flash meets R65 approval
- Manufactured with 12 x 3W LEDs
- Link multiple units for synch / alternate flash
- Dimensions: 108 (L) x 36 (W) x 12mm (H)
- Aluminium housing & polycarbonate lens

Part Number	LEDs	LED Colour	Current @ 12V / 24V
JLED12A	12 x 3W	Amber	0.3A / 0.2A
JLED12B	12 x 3W	Blue	0.3A / 0.2A

KEY POINTS



KLED LED WARNING MODULE RANGE



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

Part Number	3W LEDs	Dimensions (L) x (W) x (H)	Current @ 12V / 24V
KLED3A	3	82 x 30 x 11mm	0.5A / 0.2A
KLED4A	4	90 x 30 x 11mm	0.5A / 0.3A
KLED6A	6	130 x 30 x 11mm	0.6A / 0.3A

KEY POINTS

R65
APPROVED

R10
APPROVED

2 YEAR
WARRANTY

IP69K
INGRESS
PROTECTION

VLED LED WARNING MODULE RANGE



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

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

KEY POINTS

R65
APPROVED

R10
APPROVED

2 YEAR
WARRANTY

IP67
INGRESS
PROTECTION

TLED LED WARNING MODULE RANGE



- MAIN FEATURES**
- Multi-voltage (10-30V)
 - Single flash meets R65 approval (amber)
 - Manufactured with 3W amber LEDs
 - Link multiple units for synchronised flash
 - Low profile 9mm design
 - Self-adhesive gasket for quick fit or screw fit
 - Steady on function

Part Number	3W LEDs	Dimensions (L) x (W) x (H)	Current @ 12V / 24V
TLED3A	3	82 x 30 x 9mm	0.5A / 0.2A
TLED4A	4	98 x 30 x 9mm	0.5A / 0.3A
TLED6A	6	130 x 30 x 9mm	0.6A / 0.3A

KEY POINTS

R65
APPROVED

R10
APPROVED

2 YEAR
WARRANTY

IP67
INGRESS
PROTECTION

LEDR65 LED WARNING MODULE RANGE



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

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

KEY POINTS

R65
APPROVED

R10
APPROVED

2 YEAR
WARRANTY

IP67
INGRESS
PROTECTION

LED3DV LED WARNING MODULE RANGE



MAIN FEATURES

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

Part Number	Colour	ECE R65 Approved	Current @ 12V / 24V
LED3DVA	Amber	-	0.4A / 0.2A
LED3DVB	Blue	-	0.4A / 0.2A
LED3DVG	Green	-	0.4A / 0.2A
LED3DVR	Red	-	0.4A / 0.2A
LED3DVW	White	-	0.4A / 0.2A

KEY POINTS



LED-3A LED WARNING MODULE



MAIN FEATURES

- Multi-voltage (10-30V)
- 10 flash patterns
- Single flash meets R65 approval
- Manufactured with 3 x 3W amber LEDs
- Link multiple units for synchronised flash
- Supplied with on/off & flash pattern switches
- Aluminium housing & polycarbonate lens

Part Number	3W LEDs	Dimensions (L) x (W) x (H)	Current @ 12V / 24V
LED-3A	3	77 x 29 x 16mm	0.7A / 0.3A

KEY POINTS



ELED LED WARNING MODULE RANGE



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

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

KEY POINTS



SLED12 LED WARNING MODULE RANGE



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 synch / alternate flash
- Dimensions: 110 (L) x 51 (W) x 10mm (H)
- Aluminium housing & polycarbonate lens

Part Number	LEDs	LED Colour	Current @ 12V / 24V
SLED12A	12 x 3W	Amber	3.0A / 1.5A
SLED12B	12 x 1W	Blue	1.0A / 0.5A
SLED12R	12 x 1W	Red	1.0A / 0.5A

KEY POINTS



CLED6A CORNER LED WARNING MODULE



MAIN FEATURES

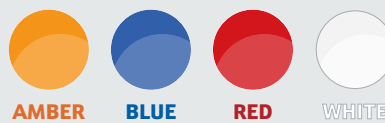
- Multi-voltage (10-30V)
- 11 flash patterns
- Single flash meets R65 approval
- Manufactured with 6 x 3W amber LEDs
- Link multiple units for synchronised flash
- 'L' shaped bracket included
- Optional variable angle mount bracket available

Part Number	3W LEDs	Dimensions (L) x (W) x (H)	Current @ 12V / 24V
CLED6A	6	166 x 60 x 26mm	1.0A / 0.5A

KEY POINTS



SQ4 LED WARNING MODULE RANGE



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

Part Number	LED Colour	ECE R65 Approved	Flash Patterns
SQ4A	Amber	✓	5
SQ4B	Blue	-	18
SQ4R	Red	-	18
SQ4W	White	-	18

KEY POINTS



CLED12A CORNER LED WARNING MODULE



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

Part Number	5W LEDs	Dimensions (L) x (W) x (H)	Current @ 12V / 24V
CLED12A	12	170 x 80 x 30mm	3.8A / 1.8A

KEY POINTS



DLED6 LED WARNING MODULE



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

Part Number	LED Colour	ECE R65 Approved	Current @ 12V / 24V
DLED6A	Amber	✓	1.0A / 0.5A
DLED6B	Blue	-	1.0A / 0.5A

KEY POINTS



SM3 & RM3 LED HIDEAWAY RANGE



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

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
- Discreet design
- Excellent additional warning light

Part Number	LED Colour	R65 Approved	Dimensions (Diameter) x (H)	Current @ 12V / 24V
SM3A	Amber	-	46.7 x 26mm	0.5A / 0.2A
SM3B	Blue	-	46.7 x 26mm	0.5A / 0.2A
RM3A	Amber	✓	36 x 39mm	0.5A / 0.2A
RM3B	Blue	✓	36 x 39mm	0.5A / 0.2A

KEY POINTS

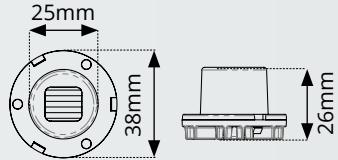


LAP9170X LED HIDEAWAY MODULE



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	1W LEDs	Dimensions (Diameter) x (H)	Current @ 12V / 24V
LAP9170X	6	38 x 26mm	0.7A / 0.3A

KEY POINTS

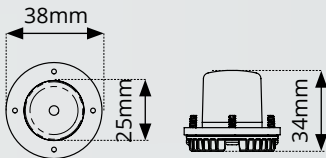


LAP9169X LED HIDEAWAY MODULE



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	1W LEDs	Dimensions (Diameter) x (H)	Current @ 12V / 24V
LAP9169X	9	38 x 34mm	0.8A / 0.4A

KEY POINTS

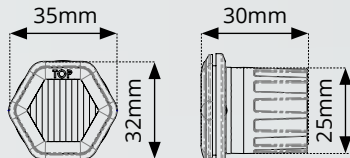


LAP9171 LED HIDEAWAY MODULE



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	1W LEDs	Dimensions (L) x (W) x (H)	Current @ 12V / 24V
LAP9171	9	35 x 32 x 30mm	0.8A / 0.4A

KEY POINTS

