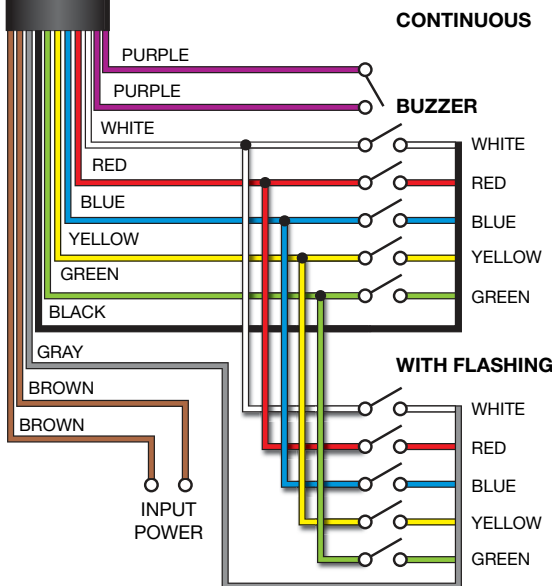# Multi-Color LED Light
Multi-function LED signal tower
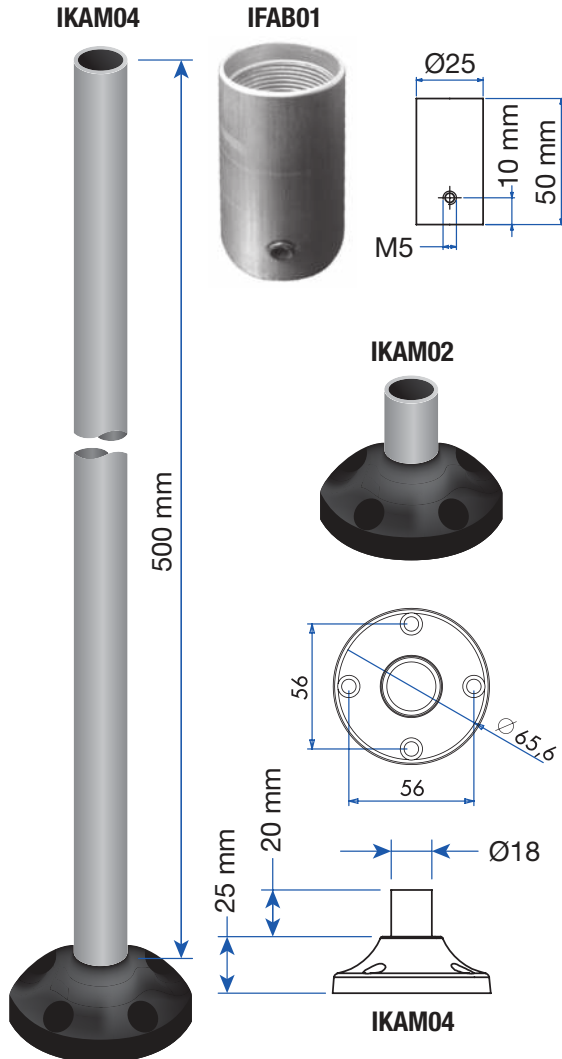5 colors, Ø55mm
with Buzzer and Flasher

- **Single Unit** - 5 colors: White, Red, Blue, Yellow, Green.
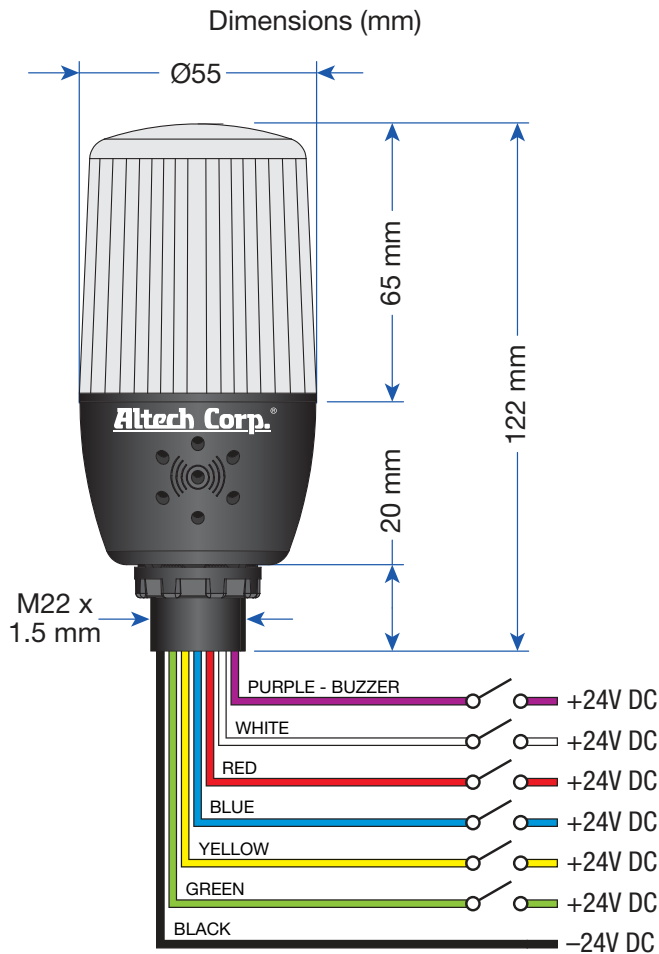 *One unit can light up in 5 different colors.*
- Single color unit is also available (24V only)
- Flashing and normal LED mode available in same module.
- 90 dB Buzzer
- Multi-function LED signal tower.
- Continuous mode or flashing mode.
- M22x1.5 mm mounting option
- Direct mounting on the cabinet
- Pole mounted for better viability

CE

CONTINUOUS

PURPLE
PURPLE

BUZZER

WHITE   WHITE
RED   RED
BLUE   BLUE
YELLOW   YELLOW
GREEN   GREEN
BLACK

GRAY

WITH FLASHING

BROWN   WHITE
BROWN   RED
               BLUE
INPUT   YELLOW
POWER   GREEN

Pole Connection Accessories

IKAM04   **IFAB01**

Ø25
10 mm
50 mm
M5

IKAM02

500 mm

56
Ø65.6
56

25 mm
20 mm
Ø18

IKAM04

Multi-Colored LED Light for PLC Applications

Dimensions (mm)

Ø55

65 mm

122 mm

20 mm

Altech Corp.®

M22 x 1.5 mm

PURPLE - BUZZER	+24V DC
WHITE	+24V DC
RED	+24V DC
BLUE	+24V DC
YELLOW	+24V DC
GREEN	+24V DC
BLACK	−24V DC

Technical Information

- Heat resistant, clear vision polycarbonate signal modules
- Easy to install
- Easy wiring, 1 meter long standard cable
- Operating Temperature: -5 / +40 °C
- Electrical Life: 100,000 hours
- Protection Degree: IP65

Electrical Information

Operating Voltage (PLC version)	24V DC ± 20%
Insulation Voltage	300V
Sound Level	80-90 dB
Power Consumption (Red)	408 mW
Power Consumption (Yellow)	552 mW
Power Consumption (Blue)	360 mW
Power Consumption (Green)	360 mW
Power Consumption (White)	960 mW
Power Consumption (Buzzer)	480 mW

Ordering Information

Part No.	Illumination	Features	Nominal Voltage	Std. Pk.
IF5M024ZM05-1	Multi-color LED	with Buzzer	24V AC/DC	1
IF5M110ZM05-1	Multi-color LED	with Buzzer	110V AC	1
IF5M220ZM05-1	Multi-color LED	with Buzzer	230V AC	1
IF5M024XM05-1	Multi-color LED	–	24V AC/DC	1
IF5M110XM05-1	Multi-color LED	–	110V AC	1
IF5M220XM05-1	Multi-color LED	–	230V AC	1
* IF5_024X05-1	Single Color LED		24V AC/DC	1
* IF5_024Z05-1	Single Color LED	with Buzzer	24V AC/DC	1
IF5P024XM05-1	Multi-color LED	for PLC Applications	24V DC	1
IF5P024ZM05-1	Multi-color LED	for PLC Applications with Buzzer	24V DC	1
IFAB01	–	Pipe Adapter	–	1
IKAM02	–	20mm Aluminum pole with Base (used with IFAB01)	–	1
IKAM04	–	500mm Aluminum pole with Base (used with IFAB01)	–	1

*Add LED Color Codes: W- White   R- Red   B- Blue   Y- Yellow   G- Green