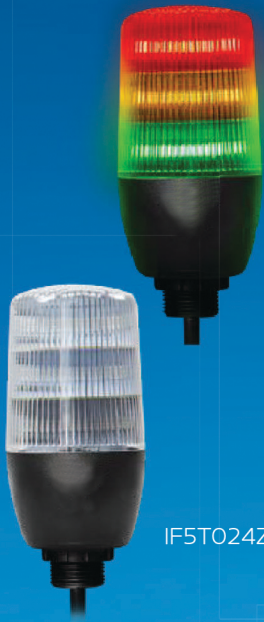


Altech Corp.®

Your Source for Automation & Control Components



ISO 9001
QMI-SAI Global



IF5T024ZM05



IF6P024WM05



IT070R240Z



IT120G024Z



IF3P024XS30-1



IF5M024XM05



IKML110Y



IT120Y024

Signalling Devices

IF Series Multi Colour Beacons with Ø 22 mm connection, IP65



IF Series

- Single body, multi colour
- Ø22 mm Connection
- Flashing and normal LED mode available in same module.
- 90 dB Buzzer



IF3P024OS30-1



IF3P024MS30-1



IF5T024ZM05



IF5M220ZM05



IF6P024WM05

Code	Illumination	Features	Nom inal Voltage	Box/Pcs
IF3P024OS30-1	LED	Without Buzzer,Diamond Shape, 5 Colours, for PNP Application	24V D C	1
IF3N024OS30-1	LED	Without Buzzer,Diamond Shape, 5 Colours, for NPN Application	24V D C	1
IF3P024MS30-1	LED	Without Buzzer,Round Shape, 5 Colours, for PNP Application	24V D C	1
IF3N024MS30-1	LED	Without Buzzer,Round Shape, 5 Colours, for NPN Application	24V D C	1
IF5*024XM05	LED	Single Colour	24V AC/DC	1
IF5*024XRM05	LED	Single Colour, Rotational	24V AC/DC	1
IF5*024ZM05	LED	Single Colour, With Buzzer	24V AC/DC	1
IF5*024ZRM05	LED	Single Colour , With Buzzer, Rotational	24V AC/D C	1
IF5*220XM05	LED	Single Colour	220V AC	1
IF5*220XRM05	LED	Single Colour , Rotational	220V AC	1
IF5*220ZM05	LED	Single Colour , With Buzzer	220V AC	1
IF5*220ZRM05	LED	Single Colour , With Buzzer, Rotational	220V AC	1
IF5M012XM05	LED	5 Colours	12V AC/DC	1
IF5M012ZM05	LED	5 Colours,With Buzzer	12V AC/DC	1
IF5M024XM05	LED	5 Colours	24V AC/DC	1
IF5M024ZM05	LED	5 Colours, With Buzzer	24V AC/DC	1
IF5M110XM05	LED	5 Colours	110V AC	1
IF5M110ZM05	LED	5 Colours, With Buzzer	110V AC	1
IF5M220XM05	LED	5 Colours	220V AC	1
IF5M220ZM05	LED	5 Colours, With Buzzer	220V AC	1
IF5P024XM05	LED	Single Module 5 Colours, for PNP application	24V DC	1
IF5P024ZM05	LED	Single Module 5 Colours, for PNP application, with Buzzer	24V DC	1
IF5N024XM05	LED	Single Module 5 Colours, for NPN application	24V DC	1
IF5N024ZM05	LED	Single Module 5 Colours for NPN application, with Buzzer	24V DC	1
IF5T024XM05	LED	3 Layers in Single Body, 3 Colours , PLC Harmonized	24V DC	1
IF5T024ZM05	LED	3 Layers in Single Body, 3 Colours , PLC Harmonized+with Buzzer	24V DC	1
IF6P024WM05	LED	PLC Harmonized, 5 Colours, with Self-Adjusted Buzzer**	24V DC	1

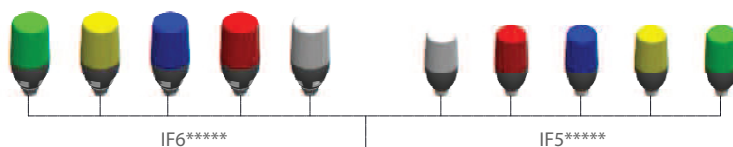
Note: For base options, please choose metal bases from page 70. Should be used with I FAB01 or I FAB03.

* Single Colour

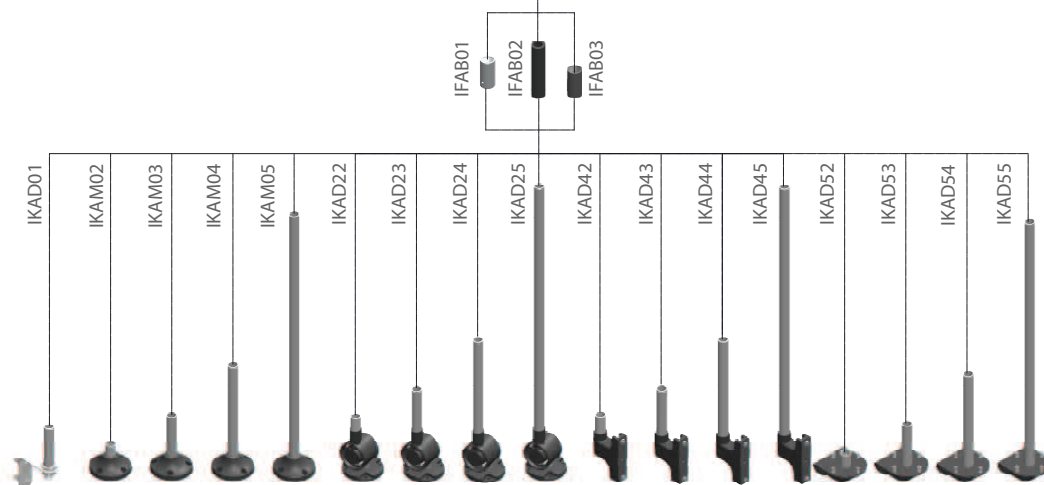
** If the environment noise is less than 80dB the beacon will sound at 90dB. If the environment noise is greater than 80dB the beacon automatically changes the sound to 105dB.

R G Y B W R: Red, G: Green, Y: Yellow, B: Blue, W: White

IF General Mounting



Instead of "xxx" end of the page, write down three letter of below codes.



IF and IK Series Mounting Options IP 65

Code	Features
IKAM01	100 mm Plastic base
IKAM1X	Connection to base
IKAM02	Connection to base with 10 mm tube
IKAM03	Connection to base with 100 mm tube
IKAM04	Connection to base with 200 mm tube
IKAM05	Connection to base with 500 mm tube
IKAD01	Wall Connection, 100 mm Aluminium tube
IKAD2X	Adjustable wall elbow
IKAD22	Adjustable Wall Elbow with 10 mm tube
IKAD23	Adjustable Wall Elbow with 100 mm tube
IKAD24	Adjustable Wall Elbow with 200 mm tube
IKAD25	Adjustable Wall Elbow with 500 mm tube
IKAD4X	Wall connection with - Bottom Entry (with cable gland)
IKAD42	Wall connection, bottom entry (with cable gland) with 10 mm tube
IKAD43	Wall connection, bottom entry (with cable gland) with 100 mm tube
IKAD44	Wall connection, bottom entry (with cable gland) with 200 mm tube
IKAD45	Wall connection, bottom entry (with cable gland) with 500 mm tube
IKAD5X	Wall connection with base - Bottom Entry (with cable gland)
IKAD52	Wall connection, bottom entry (with cable gland) with 10 mm tube
IKAD53	Wall connection, bottom entry (with cable gland) with 100 mm tube
IKAD54	Wall connection, bottom entry (with cable gland) with 200 mm tube
IKAD55	Wall connection, bottom entry (with cable gland) with 500 mm tube
IKAB02	45 mm tube
IKAB03	100 mm tube
IKAB04	200 mm tube
IKAB05	500 mm tube
IFAB01	Base Adaptation Part (50mm)
IFAB02	Base Adaptation Part (100mm)
IFAB03	Base Adaptation Part-Black (100 mm)



IFAB01



IFAB03

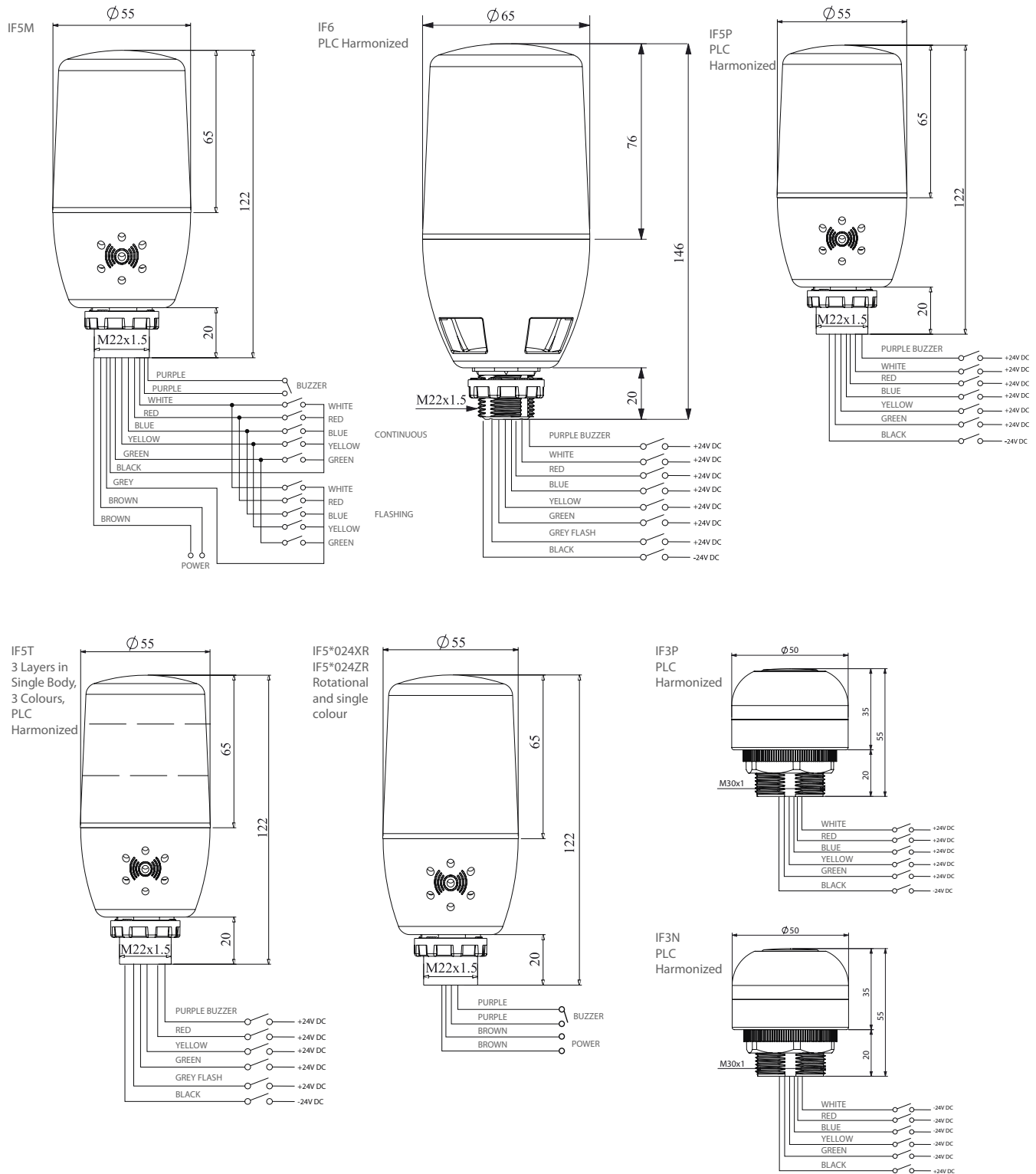


IKAM02



IKAD22

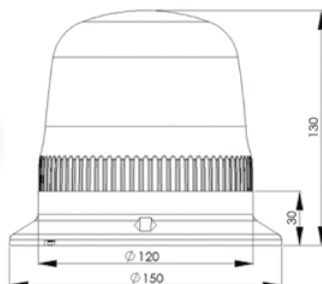
IF Series Multi Colour Beacons with Ø22 mm Connection, IP65



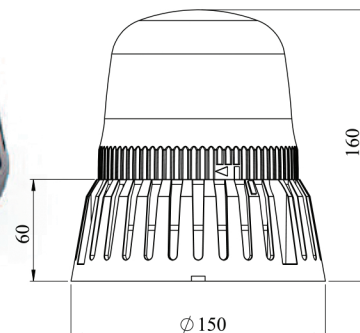
IT Series, IP65



IT120R024



IT120R024Z



Beacon

General Specification;

- Fireproof plastic body
- Polycarbonate lens
- Base and wall-mount
- Unaffected by water, dust, heat and UV.
- Wear-free due to the absence of moving components
- Long life
- Melody and Silent mode. (for Buzzer models)
- 7 LED modes
- IP 65 rating

Technical Specification;

- Operating Voltage: 12-24V AC/DC, 48-110- 220V AC,
- Current consumption: 3,4W (at 24 V DC by rotating mode)
- Operating temperature: -20 / +50 C°
- Storage temperature: -20 / +70 C°
- 105dB Buzzer

Modes

- Rotation 100 RPM :
- Rotation 160 RPM :
- Single Blink
- 3 Blink
- 6 Blink
- Right-Left Blink
- Blinker



IT070R024Z

Code	Light	Colour	Features	Voltage	Box/Pcs
IT070R024 Z	Led	R	With Buzzer	12-24V AC/DC	1
IT070R240 Z	Led	R	With Buzzer	48-240V AC/DC	1
IT070Y024 Z	Led	Y	With Buzzer	12-24V AC/DC	1
IT070Y240 Z	Led	Y	With Buzzer	48-240V AC/DC	1
IT070G024 Z	Led	G	With Buzzer	12-24V AC/DC	1
IT070G240 Z	Led	G	With Buzzer	48-240V AC/DC	1
IT070R024 C	Led	R	Buzzer Enable	12-24V AC/DC	1
IT070R230 C	Led	R	Buzzer Enable	230V AC	1
IT120R024	Led	R		12-24V AC/DC	1
IT120R024 Z	Led	R	With Buzzer	12-24V AC/DC	1
IT120R048	Led	R		48V AC	1
IT120R220	Led	R		110-220V AC	1
IT120R220 Z	Led	R	With Buzzer	110-220V AC	1
IT120Y024	Led	Y		12-24V AC/DC	1
IT120Y024 Z	Led	Y	With Buzzer	12-24V AC/DC	1
IT120Y048	Led	Y		48V AC	1
IT120Y220	Led	Y		110-220V AC	1
IT120Y220 Z	Led	Y	With Buzzer	110-220V AC	1
IT120G024	Led	G		12-24V AC/DC	1
IT120G024 Z	Led	G	With Buzzer	12-24V AC/DC	1
IT120G048	Led	G		48V AC	1
IT120G220	Led	G		110-220V AC	1
IT120G220 Z	Led	G	With Buzzer	110-220V	1

Note: Please add "C" letter at the end of the code in order to have buzzer as optional for *IT070 type beacons.