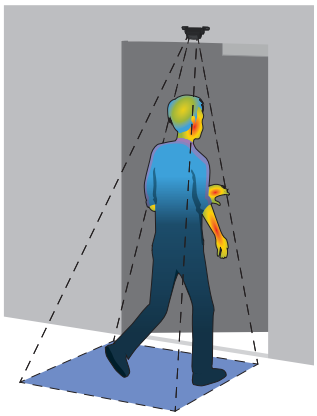
FLY KIT

COMPACT PASSIVE INFRARED REQUEST TO EXIT SENSOR



PRIMARY APPLICATION





Reduces False Detections by Detecting Both Presence and a Change in Temperature

DESCRIPTION

BEA's Fly Kit is the industry's most compact passive infrared (PIR) sensor, ideal for request to exit (REX) applications. The Fly Kit is part of the portfolio of request to exit products, including presence sensors, power supplies, heavy duty piezo devices, illuminated buttons, access keypads, maglocks and other peripheral devices.

This low-cost, versatile sensor can be flush or surface mounted into any door, ceiling or wall. This flexibility and low profile make it an effective sensor for managing building security and traffic flow.

FEATURES & BENEFITS

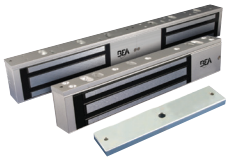
- Sensing field adjustment masks provide accurate detection zones (2 included)
- DIP switches for user-defined settings
- Extended Relay Time (ERT) version is available for hold times of 15 or 30 seconds
- Compact, aesthetically pleasing design
- Packages include both ceiling and surface mount adapters

A HALMA COMPANY

BEA, Inc.
RIDC Park West
100 Enterprise Drive
Pittsburgh, PA 15275-1213

Customer Service: 800.523.2462
Technical Support: 800.407.4545
www.BEAinc.com

RELATED REQUEST TO EXIT PRODUCTS


MAGLOCKS


R2E-100


BR3 LOGIC MODULE



ACTUATORS


ELECTRIC STRIKES


POWER SUPPLIES

TECHNICAL SPECIFICATIONS

Technology	Passive Infrared
Mounting Height	Recommended: 78 to 96 in (6.5 ft to 8 ft) Maximum: 120 in (10 ft)
Mounting Angles	0° to 180°
Power Supply	12 to 24 VAC; ±10%; (50/60 Hz) 12 to 24 VDC; -10% / +30%
Current Consumption	<10 mA (20 mA if the relay output is activated)
Contact Rating	1 A / 75 VDC or 50 VAC potential free contact NO/NC
Optical Characteristics	Four element passive infrared with independent masking possibilities
Warm-up Time	10 s
Response Time	Maximum: 200 ms
Relay Hold Time	
Standard Fly	0.5 or 2 s
Fly Extended Relay Time	15 or 30 s
Operating Temperature	-22°F to +140°F (-30°C to +55°C)
Cable	108 inches of 4-conductor cable with 5-pin connector
Weight	1.4 oz (40 g)
Sensor Dimensions (LxW×H)	4.0 in × 1.0 in × 1.8 in

SERIES BREAKDOWN

FLY KITS

10FLYKITB – INCLUDES: 10FLYBLK, 10FSABLK, 10FCABLK

10FLYKITBERT – INCLUDES: 10FLYBLKERT, 10FSABLK, 10FCABLK

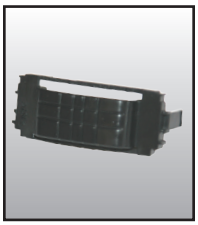
FLY KIT COMPONENTS *(not sold separately)*

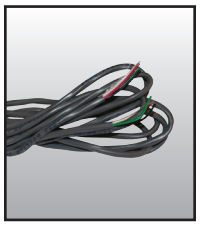

10FLYBLK
STANDARD
SENSOR – BLACK


10FLYBLKERT
EXTENDED RELAY
TIME – BLACK


10FSABLK
FLY SURFACE
ADAPTER – BLACK

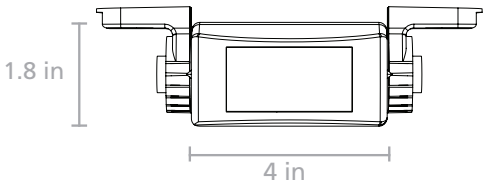

10FCABLK
FLY CEILING
ADAPTER – BLACK


SENSING FIELD
ADJUSTMENT MASK

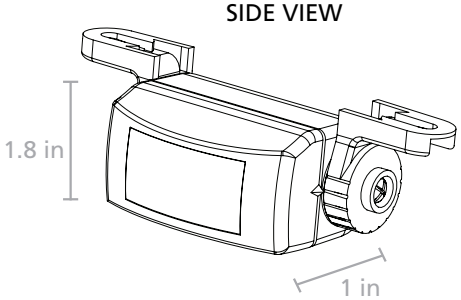

70.0011
108" CABLE

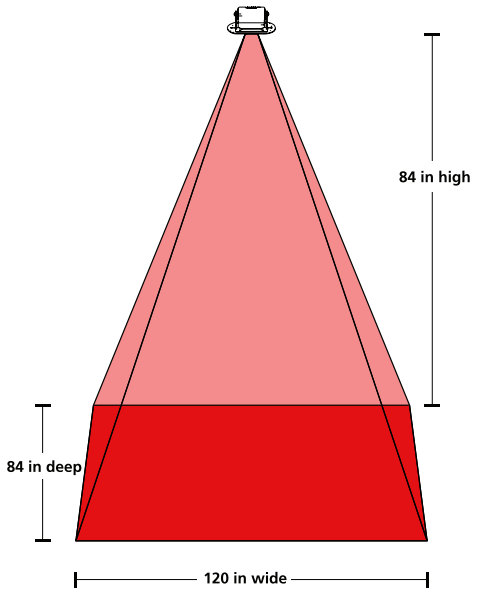
DIMENSIONAL DRAWINGS

FRONT VIEW



SIDE VIEW





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79.0145.09 20150929

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