

# CAM-LIGHT™ Box



*Installs Fixtures, Detectors on a Suspended Ceiling*



CAM-LIGHT BOX...

*The fast, easy way to install fixtures and detectors up to 50 lbs on a Suspended Ceiling.*

Arlington's new CAM-LIGHT™ Box offers a great way to install fixtures, smoke detectors and more, on a suspended ceiling, drywall ceiling or wall.

For power or low voltage, the plastic FL430 installs FAST with a 4" hole saw (FL430S with a 4.5" saw), saving time and money! Unlike most multi-piece assemblies CAM-LIGHT BOX is rated for:

- **Up to 50 lbs** on a suspended ceiling or drywall ceiling in combination with a drop wire for support
- **Up to 10 lbs** on a drywall ceiling without a drop wire (not rated for fixtures)
- **Up to 7 lbs** on walls

CAM-LIGHT BOX features a drop wire for support; mounting wings for attachment to the ceiling and 1/2" and 3/4" knockouts.

- Box rotates in either direction for proper positioning of exit signs or direct lighting
- High volume box: 27.0 cubic inch for FL430, 17.0 for the steel FL430S
- Box available in non-metallic (FL430) or steel with a paintable white plastic flange (FL430S)



**10 lb rating for drywall ceilings**  
(without a drop wire)



**7 lb rating for walls...**

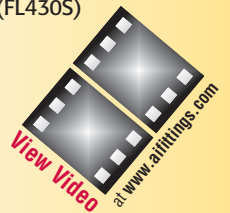


FL430  
Plastic  
Cam-Light™  
Box

**CAM-LIGHT™  
BOX**



FL430S  
Steel  
Cam-Light™ Box  
with plastic flange



**Arlington**

1 Stauffer Industrial Park  
Scranton, PA 18517

**800/233.4717**

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# CAM-LIGHT™ Box



*Holds up to 50 lbs. on a Suspended Ceiling*

Save time and money with the CAM-LIGHT box. It installs fast with a hole saw – 4" for FL430, 4.5" for FL430S.

**For fixtures and detectors up to 50 lbs, with the drop wire for support, on a suspended or drywall ceiling...**

- Emergency lights, exit signs
- Smoke detectors etc.
- Speakers (that mount to 4" box configuration)
- Strobe lights
- Emergency horns

Installing a fixture with Arlington's CAM-LIGHT™ Box is quick, easy and secure.



**1** Cut hole in the desired location in the ceiling with a hole saw.



**2** Align fixture as necessary. Tighten mounting wing screws.



**3** Attach drop wire to loop. Attach to framing member for 50 lb rating.



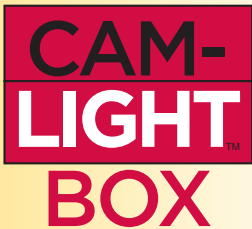
**4** Choose the appropriate knockout (1/2" or 3/4"). Install supplied NM cable connector. Pull cable.



**5** Ready for installation of fixture or detector.



**6** Finished installation on suspended ceiling. 50 lb rating with a drop wire. Secure, no sagging ceiling.



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| CATALOG NUMBER | UPC/DCI/NAED MFG #01 8997 | DESCRIPTION CAM-LIGHT™ BOX   | BOX MATERIAL /CU. INCHES | STD PKG | UNIT PKG |
|----------------|---------------------------|--|--------------------------|---------|----------|
| FL430          | 09740                     | For power and low voltage equipment up to 50 lbs.  | Plastic / 27.0           | 1       | 10       |
| FL430S         | 09741                     | Including fixtures, security devices, fire/heat sensing detectors, carbon monoxide detectors and exit signs. | Steel / 17.0             | 1       | 10       |

**Ratings:**  
50 lb on suspended or drywall ceiling w/ supplied drop wire • 10 lbs on drywall ceiling • 7 lbs on walls  
Includes plastic or steel box, plastic flange, two NM cable connectors and 12' drop wire.



| CATALOG NUMBER | UPC/DCI/NAED MFG #01 8997 | DESCRIPTION CAM-KIT™  | MATERIAL | STD PKG | UNIT PKG |
|----------------|---------------------------|---|----------|---------|----------|
| SC5            | 18058                     | Security camera mounting kit<br>Fits FL430, FL430S CAM-LIGHT BOX and 3-1/2" and 4" fixture boxes, single-gang device boxes. | Plastic  | 1       | 20       |

Includes 5" round plastic mounting plate, camera mounting bracket and mounting screws.



Mounting a security camera on an existing box? Try Arlington's new CAM-KIT™. It includes a universal bracket, mounting plate and mounting screws, and offers the easy, secure way to install a security camera on a ceiling or wall (even an outside soffit).

Patents pending  
FL430/FL430S 1109/50M REV 0910

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