



Unity Series Prepackaged Cameras



BOSCH

en Illuminator Assembly Guide

Installing an AEGIS UFLED Illuminator with a Unity Pack Series Pre-packaged Camera

You may attach a Bosch AEGIS UFLED Illuminator to a Bosch KBE, KBN, or to a KBP Series Pre-packaged camera. The AEGIS UFLED Illuminator is attached to a pre-packaged camera between the mount and the camera housing as illustrated below:



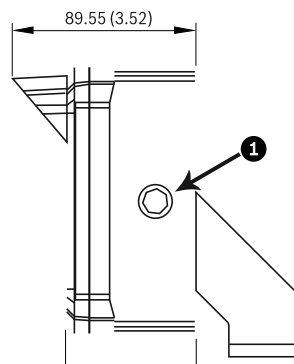
Required Hardware

To attach the illuminator to the mount and housing you must supply the following:

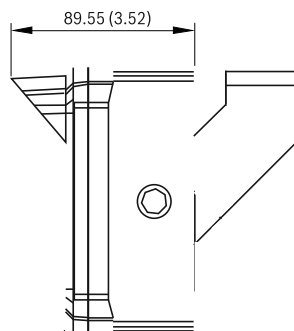
- T20 Torx Security driver
- two 1/4-20 x 3/4 in. machine screws

Prepare the mount and illuminator

1. Remove the AEGIS UFLED Illuminator from the packaging.
2. Reverse the illuminator bracket:
 - a. Remove the bolt, split lock washer and the flat washer from each side of the illuminator (item 1, below).



- b. Reverse the bracket so that the top of the bracket is even with the top of the illuminator.
 - c. Attach the reversed bracket to the illuminator using a bolt, split lock washer and flat washer, in that order. Ensure that the illuminator/bracket assembly resembles the following illustration:



Attach the illuminator to the pre-packaged camera

1. If using a KBE or KBN Series pre-packaged camera, feed the power and video cords and the NPT fittings through the flange. Then route the cables through the wall bracket.
2. Align the hole in the illuminator bracket with the screw hole that is closest to the front of the camera housing on the mount flange.
3. From the underside of the mount flange, thread one of the 1/4-20 x 3/4 in. machine screws through the split lock and the flat washers; then through the flange and finally through the illuminator bracket. Secure the screw into the housing base.
4. Attach the second 1/4-20 x 3/4 in. screw through the rear hole in the flange.
5. Connect the AEGIS UFLED power cord to the rear of the illuminator and route the other end of the cable into the flange and through the pipe mount. Refer to the AEGIS UFLED *Installation Manual* for power connection and configuration instructions.
6. Position the camera/illuminator assembly to the desired angle and lock the flange in place.

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