

Optem® FUSION Visible/SWIR Component Matrix

ACCESSORIES

35-07-01-000 50/50 CUBE
35-07-00-000 MIRROR CUBE
35-07-02-000 MIRROR CUBE ADAPTER
NOTE: 35-07-11 USES 65mm WORKING DISTANCE WHEN USED BELOW LOWER LENS. USE THIS COMBINATION WHEN PLACING RIGHT ANGLE BELOW SYSTEM. REMOVE DOVETAIL TO INCREASE WORKING DISTANCE.

35-07-11-000 INLINE MOUNT
35-07-21-000 25.4MM FILTER HOLDER
35-07-20-000 APERTURE SET

NOTE: NOT EVERY COMBINATION WILL PRESENT DESIRED RESULTS.

35-07-25-000 ADJUSTABLE IRIS
35-07-04-000 FLUORESCENCE CUBE HOLDER UPPER (NOTE: USES ZEISS TYPE 91029 Cube)
35-03-50-000 TUNABLE LENS FOCUS MODULE (NOTE: ATTACH DIRECTLY ABOVE LOWER FUNCTION MODULE ONLY)

ACCESSORIES

35-07-10-000 CAMERA TUBE CLAMP

35-07-12-000 X95 SYSTEM STAND

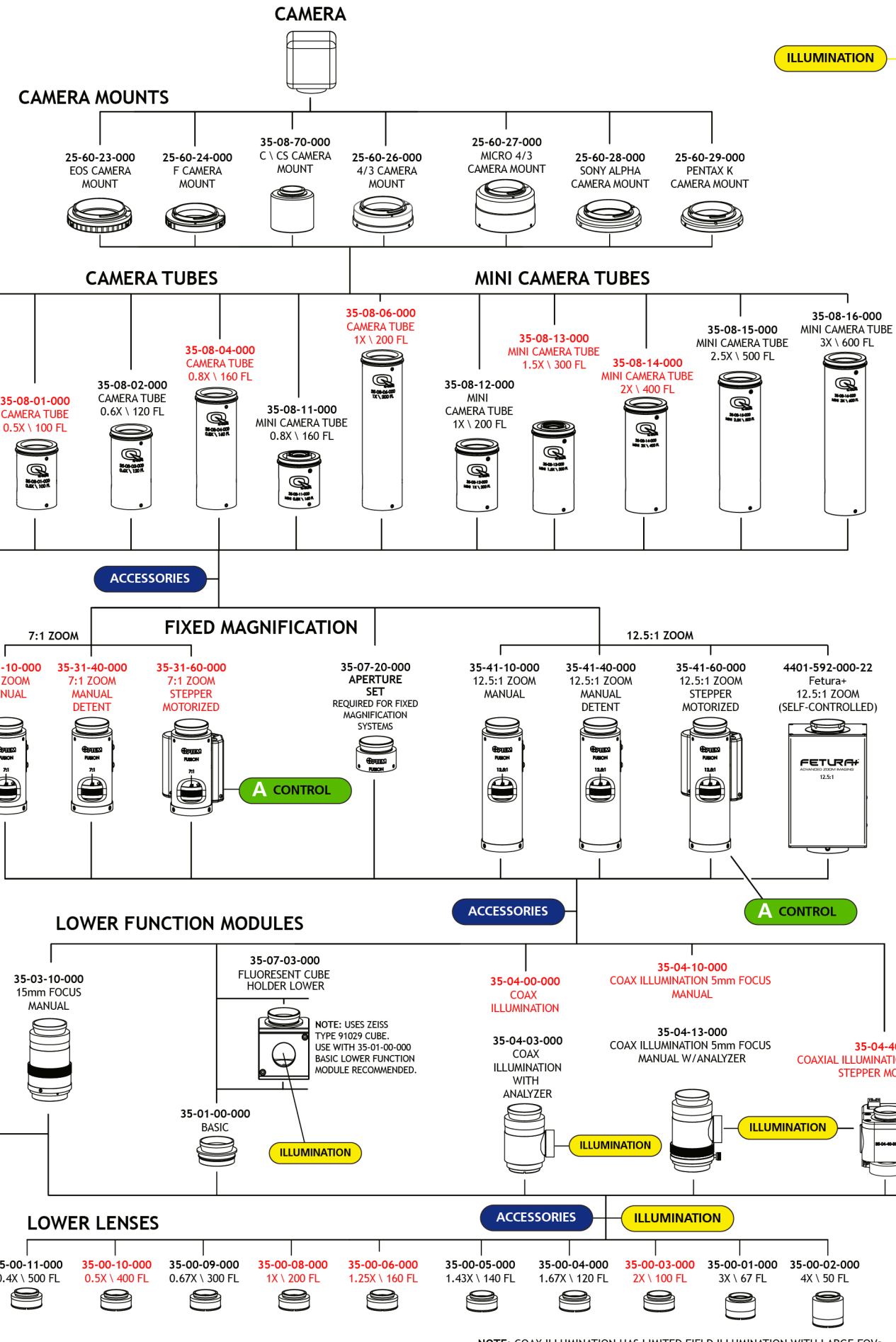
35-07-14-000 TUBE CLAMP MOUNT, 76mm dia.
35-07-15-000 TUBE CLAMP MOUNT, 82mm dia.
35-07-16-000 TUBE CLAMP MOUNT, 83mm dia.
35-07-17-000 TUBE CLAMP MOUNT, 84mm dia.

NOTE:

- Products listed in **RED TYPE** Indicate **SWIR** version available.
- For ordering purposes, VISIBLE components are identified by a "35" prefix, while **SWIR** components use a "45" e.g. 35-XX-XX-XXX VISIBLE, and **45-YY-YY-YYY SWIR**
- All "35-XX" modules are compatible with one another; and all "45-YY" modules are compatible with one another.
- Using "35-XX" and "45-YY" modules with one another is not recommended.
- Non-optics mounts/modules are cross-compatible between VISIBLE and **SWIR**

35-00-03-000 2X \ 100 FL

42-35-41-000 INFINITY MACRO LENS



LIGHTING ACCESSORIES

35-07-60-000 1.5A High Power LED
35-07-61-000 3.0A Ultra High Power LED

29-69-02-000 POLARIZER
30-16-02-000 FIBER OPTIC LAMPHOUSE
30-16-01-000 10mm FIBER OPTIC ADAPTER
30-16-60-000 60" FLEXIBLE FIBER OPTIC

29-69-13-000 LED COAX RIGHT ANGLE

COAX

OBLIQUE

29-60-83-000 110v HALOGEN ILLUMINATOR
29-60-84-000 220v HALOGEN ILLUMINATOR

29-69-21-000 53mm O.D. RING LIGHT ADAPTER
35-07-40-000 65mm O.D. RING LIGHT ADAPTER

35-05-50-000 SYSTEM CONTROLLER

350550-803 24V POWER SUPPLY

BB-284031-01 POWER/COMMS CABLE

30-17-37-000 (N. AMER CORD)
30-17-36-000 (EURO CORD)
30-17-33-000 (U.K. CORD)

LWD OBJECTIVES

- 28-21-02-001 2X M PLAN APO
- 28-21-05-001 5X M PLAN APO
- 28-21-10-000 10X M PLAN APO
- 28-21-11-001 20X M PLAN APO
- 28-21-50-001 50X M PLAN APO

28-20-44-000 5X HI-RES
28-20-45-000 10X HI-RES
28-20-46-000 20X HI-RES

CERTAIN LIMITATIONS APPLY WITH HI-RES OBJECTIVES. SEE BROCHURE FOR DETAILS.

30-16-50-000 OBJECTIVE RINGLIGHT 40 INCHES

NOTE: COAX ILLUMINATION HAS LIMITED FIELD ILLUMINATION WITH LARGE FOVs.