



Clifton Cameras Product Specification

Pentax HD DA 16-50mm F2.8ED PLM AW Lens

FOCAL LENGTH

16-50mm

Equivalent to 24-76mm in 35mm format (when attached to Pentax APS-C size DSLR camera)

MAXIMUM APERTURE

F2.8

MINIMUM APERTURE

F22

LENS CONSTRUCTION

16 elements in 10 groups

ANGLE OF VIEW (DIAGONAL)

83°-31.5° (when attached to Pentax APS-C cameras)

MOUNT

Pentax KAF4

MINIMUM FOCUSING DISTANCE

0.3m (0.98ft)

MAXIMUM MAGNIFICATION

0.24x

FILTER DIAMETER

77mm

DIAPHRAGM CONTROL

Electromagnetic diaphragm, fully automatic

NUMBER OF DIAPHRAGM BLADES

9

SEALING

9 sealing rings

TEMPERATURE

-10°C to 40°C



HUMIDITY

85% or less

MAXIMUM DIAMETER X LENGTH

Approx. 117mm x 84mm

WEIGHT

Approx. 712g, with hood approx. 750g