# Clifton Cameras Product Specification

## Swarovski 8x30 CL Companion Nomad Full Specifications

**Magnification**

**8**

**Effective objective lens diameter (mm)**

**30**

**Exit pupil diameter (mm)**

**3.8**

**Exit pupil distance (eye relief) (mm)**

**16**

**Field of view (ft/1000 yds / m/1000 m)**

**396 / 132**

**Field of view (degrees)**

**7.6**

**Field of view for eyeglass wearers (degrees)**

**7.6**

**Field of view, apparent (degrees)**

**58**

**Shortest focusing distance (ft / m)**

**9.8 / 3**

**Dioptric compensation (dpt)**

**± 4**

**Diopter correction at ∞ (dpt)**

**>5**

**Light transmission (%)**

**90**

**Pupil distance (in / mm)**

**2.2-2.9 / 55-74**

**Twilight factor acc. to ISO 14132-1**

**15.5**

**Technical Data**

**Length approx. (in / mm)\***

**5.0 / 127**

**Width approx. (in / mm)\*\***

**4.5 / 118**

**Height approx. (in / mm)\*\***

**2.2 / 55**

**Weight approx. (oz / g)**

**17.3 / 490**

**Functional temperature**

**-13 °F to +131 °F (-25 °C / +55 °C)**

**Storage temperature**

**-22 °F to +158 °F (-30 °C / +70 °C)**

**Submersion tightness**

**13 ft / 4 m water depth (inert gas filling)**

**\* Value with eyecups twisted in**

**\_**

**\*\* Dimensions at a pupil distance of 2.5 in / 64 mm**