

## AXIS T90B35 W-LED Illuminator

Optimized white light illumination for Axis cameras

The amount of light required in the scene is optimized simply by pointing AXIS T90B35 wherever it is needed. The default beam angle is 10 degrees. Three diverging lenses are included (35°, 60° and 80°), and a 120° diverging lens is available as an optional accessory. The holographic lens technology distributes the amount of light evenly throughout the whole beam, without any hot spots. The photocell sensitivity and illumination intensity can be fine-tuned remotely. AXIS T90B35 is turned on and off either by the built-in photocell or through the camera I/O port or a PIR sensor.

- > **White LED**
- > **Highly flexible, interchangeable lenses**
- > **Fine tuning from ground level with remote control**
- > **Evenly illuminated scene**
- > **Suitable for all Axis cameras**



## AXIS T90B35 W-LED Illuminator

<b>Supported cameras</b>	All Axis network cameras	<b>Approvals</b>	EN 55022 Class B, EN 55024, EN 61547, EN 55015, EN 50130-4, C-tick AS/NZS CISPR 22 Class B, KCC KN22 Class B, KN24, EN 60598-1, IEC/EN 60529 IP66, IEC/EN 62262 IK09, EN 50130-5, RoHS, REACH, WEEE, CE
<b>Distance</b>	With standard lens 10° x 10°: 150 m (492 ft) With diverging lens 35° x 10°: 80 m (262 ft) With diverging lens 60° x 25°: 45 m (148 ft) With diverging lens 80° x 30°: 30 m (98 ft) With optional diverging lens 120° x 50°: 20 m (66 ft)	<b>Operating conditions</b>	-50 °C to 50 °C (-58 °F to 122 °F) Humidity: 10-100% RH (condensing)
<b>Power</b>	Input Voltage: 12-24 V AC/DC AC Frequency: 50-60 Hz Cable length: 2.5 m (8 ft) Maximum light: 48 W 20% of maximum light: 12 W Standby mode: 0.15 W	<b>Storage conditions</b>	-50 °C to 70 °C (-58 °F to 158 °F)
<b>Control technology</b>	Power level, Photocell sensitivity, Telemetry link for remote activation (if required), Timer	<b>Dimensions</b>	135 x 180 x 95 mm (5.3 x 7.1 x 3.7 in)
<b>Type</b>	5700 K Luminous power: 2840 lm	<b>Weight</b>	1650 g (3.6 lb)
<b>Angle</b>	10° without diverging lens With diverging lenses: 35°, 60°, 80°, 120° <sup>a</sup>	<b>Included accessories</b>	Three diverging lenses for different beam angle: 35° (pre-mounted), 60° and 80°
<b>Casing</b>	Aluminum and polycarbonate Color: White and silver	<b>Optional accessories</b>	AXIS T90A61 Bracket Single AXIS T90A62 Bracket Twin AXIS T90A63 Bracket Wall L Mount AXIS T90A66 Bracket Pole Clamp AXIS T90B Remote Control AXIS White Diverging Lens C 120° Mains adaptor PS-24
<b>Display and indicators</b>	Indicator LEDs	<b>Warranty</b>	Axis 3- year warranty with additionally 2-year warranty free of charge. See more information at <a href="http://www.axis.com/warranty">www.axis.com/warranty</a>
<b>Environment</b>	Outdoor		
<b>Mounting</b>	Wall, Ceiling, Column, Camera housing		

a. *Optional accessory*

Environmental responsibility:

[www.axis.com/environmental-responsibility](http://www.axis.com/environmental-responsibility)