



AI-104 Series

IR Illuminators

Technical Specifications

Model	AI-104-010, AI-104-025, AI-104-035
Max. Distance	100m
Beam Angle	10° - 100m (AI-104-010) 25° - 50m (AI-104-025) 35° - 25m (AI-104-035)
Optics Type	IR LED
Input Power	24VAC, 12 to 24VDC
Power Consumption	24W
Weight	0.85 kg
Housing	IP66, IK10
Operating Temperature	-40°C ~ 50°C (-40°F ~ 122°F)
Color	Black
Wavelength	850nm
Dimensions	157 x 105 x 80.62 mm (6.12" x 4.09" x 3.14")
Included Accessories	U-bracket
Certifications	CE, FCC, VCCI, C-TICK
Integrated Control	Built-in photocell for automatic IR on/off

