

AI-106

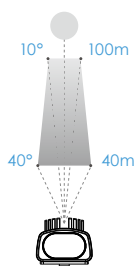
IR Illuminators



Technical Specifications

Model Name	AI-106
P/N	900044200G
Beam Angle (Horizontal)	10° ~ 40° (adjustable by DIP switch or RS-485)
Distance	40 ~ 100 m
Beam Pattern	Circular
LED Array	2 pcs High Power LED
Wavelength	850nm
Digital Input	IR ON/OFF control
Digital Output	Trigger by Light Sensor
Light Sensor Sensitivity	100 Lux (adjustable via RS-485 control)
Power Consumption	6W
Connector	ITB Touch Board
Dimensions	135 (L) x 106 (W) x 111 (H) mm
Weight	1.2 kg
Operating Temperature	-40 °C ~ 50 °C (-40°F ~ 122°F)
Storage Temperature	-40 °C ~ 70 °C (-4°F ~ 158°F)

Illumination Map



Dimensions

