VL100
Super Night Vision IR Illuminator

VL60
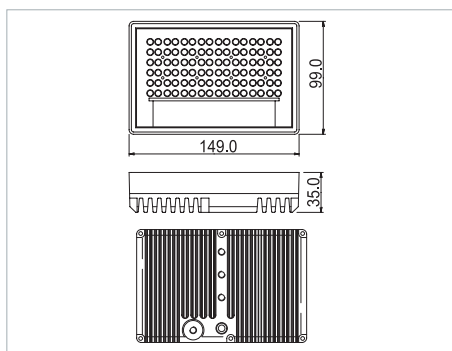## IR Illuminator

VL70W
White Illuminator

Key Features

- Moisture condensation–free
- Long Viewable distance at 0 Lux
- Weatherproof (IP67)
- Extremely low power consumption
- IR light control externally
- Automatic IR On/Off
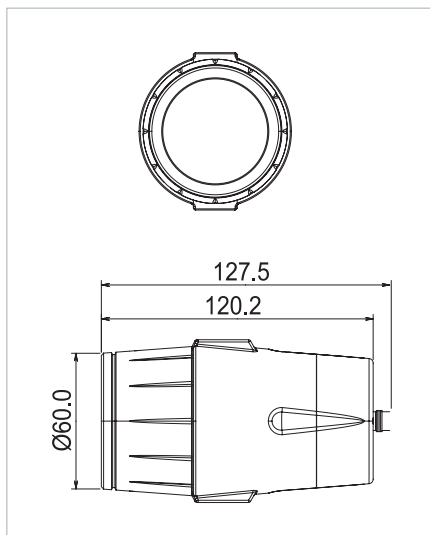- Extremely reliable performance and Long life

Key Features

- VL60 ILLUMINATOR
- IR spectrum : High power 850nm–14ea
- Input voltage : 24VDC
- Current : 350mA
- IP67 Weatherproof
- Long IR beam Distance : 50M View
- Installation with existing telephone cable up to 100M long

Key Features

- Long Viewable distance at 0 Lux
- LED Brightness Adjust
- Photocell level adjust
- Inbuilt Photocell for automatic on/off operation
- Distances up to 50M(165ft)
- 20°/ 40°/ 60° degree variations
- Input voltage : 12VDC/24VAC
- Weatherproof (IP67)

MODEL	VL100
IR spectrum	850nm IR LED x 96EA
IR beam distance	70M(10°) / 50M(20°) / 40M(30°)
MTBF	20,000 hours
Power source	12VDC / 1.5A Required, 24VAC(20 ~ 28V) / 1A Required
Operation current	780mA or less 480mA or less
Operating Temp	14°F~122°F (−10°C ~ +50°C)
Humidity	Within 90% RH
Output Terminal	30cm L/W
Measurement (mm)	149(W) x 99(V) x 35(L)
Weight(Approx.g)	1,300
IR Option	Invisible IR LED (λ = 940nM 10°, 20°, 30°)

MODEL	VL60
IR Spectrum	High Power 850nm
IR beam distance	50M(15°)
MTBF	20,000 Hours
Power source	24VDC
Operation current	350mA
Operating Temp	14°F ~ 122°F (−10°C ~ +50°C)
Humidity	Within 90% RH
Output Terminal	30cm L/W
Measurement (mm)	60(D) x 120.2(L)
Weight (Approx.g)	600

MODEL	VL70W
IR spectrum	Visible LED X 6EA
IR beam distance	50M(20°)
Optics	SMT LED's
MTBF	2 year
Consumption	6W
Power source	12VDC/24VAC
Operation current	500mA at 12VDC
Environmental	IP67
Operation Temp	−10°C ~ 50°C
Humidity	Within 90% RH
Output Terminal	60cm DC Male
Measurement(mm)	70(D) x 95.6(L)
Weight(Approx.g)	800

Dimension

Dimension

Dimension

Illuminator & Accessory