



## RayTec IRL-VAR2-i8-3

Vario2 i8, triple panel, 606m, 850nm, 12-24V AC/DC input, 140W

### Description

VARIO2 illuminators use PLATINUM Elite SMT LED technology to deliver more power and greater distances from a smaller platform than current generation illuminators. Providing a broader range of solutions, the VARIO2 series also offers a suite of advanced security features for easier programming and safer operation of smart lighting systems.

VARIO2 features an interchangeable lens system with Hot-spot Reduction Technology, and Adaptive Illumination on double and triple panel models to deliver highly even illumination, where it is most needed, for outstanding night-time images. With the optional hand-held remote control, VARIO2 also makes installation and commissioning quicker, easier and safer.

The VARIO2 i8-3 Infra-Red series delivers maximum distances up to 606m (1988ft).

### Features

- Distances up to 606m (1988ft)
- PLATINUM Elite SMT LED Technology
- Hot-spot Reduction Technology (HRT)
- VARIO Interchangeable Lens System
- VARIO Remote Control (optional)
- Angles from 10-120 degrees from 1 product
- Semi-Covert (850nm) or Covert (940nm optional)
- Advanced Security Settings



# Specs

ILLUMINATOR	
Max Distance	606m (1988ft)
Angle	Each single unit standard pack includes 10 circular + 35 x 10 (fitted as standard) and
	60 x 25 elliptical lenses
Optics	Platinum Elite SMT LEDs
Number of LEDs	72
Consumption	138W max
Input	12/24V AC/DC
Weight	6kg (13.2lbs)
Environmental	IP66
Temp Range	-50 to +50°C (-58 to 122°F)
Cable Length	2.5m
Colour	Black
Wavelength	850 (940nm options avialable)
Dimensions	423 x 226 x 68mm
	17x9x3 approx
BRACKETRY	Adaptive Illumination bracket included.
	Power adjust from 20-100% In-built photocell for automatic on/off operation
	Photocell following output
	Photocell sensitivity adjust
	LED status indicator provides status on performance of the unit
	LED status indicator on/off
	Disable programming mode
Advanced Features (accessed via	VARIO remote control)
	Timer function (up to 30 mins)
	Telemetry control
	Telementy control
	Remote Dimming
	Remote Dimming
	Remote Dimming Restore factory default settings
Ordering Info	Remote Dimming Restore factory default settings Optional PIN to lock in settings and limit access
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Ordering Info IRL-VAR2-i8-3 VARIO Accessories	Remote Dimming Restore factory default settings Optional PIN to lock in settings and limit access Remote Control can be disabled for improved security
IRL-VAR2-i8-3	Remote Dimming Restore factory default settings Optional PIN to lock in settings and limit access Remote Control can be disabled for improved security Vario2 i8, triple panel, 606m, 850nm, 12-24V AC/DC input, 140W
IRL-VAR2-i8-3 VARIO Accessories	Remote Dimming Restore factory default settings Optional PIN to lock in settings and limit access Remote Control can be disabled for improved security Vario2 i8, triple panel, 606m, 850nm, 12-24V AC/DC input, 140W VARIO i8 lens insert 80H x 30V
IRL-VAR2-i8-3 VARIO Accessories IRL-i8-LENS-8030 IRL-i8-LENS-12050	Remote Dimming         Restore factory default settings         Optional PIN to lock in settings and limit access         Remote Control can be disabled for improved security         Vario2 i8, triple panel, 606m, 850nm, 12-24V AC/DC input, 140W         VARIO i8 lens insert 80H x 30V         VARIO i8 lens insert 120H x 50V
IRL-VAR2-i8-3 VARIO Accessories IRL-i8-LENS-8030	Remote Dimming Restore factory default settings Optional PIN to lock in settings and limit access Remote Control can be disabled for improved security Vario2 i8, triple panel, 606m, 850nm, 12-24V AC/DC input, 140W VARIO i8 lens insert 80H x 30V



# Specs

VARIO Accessories	
VUB-WALL	Wall mount (incl. fixings)
VUB-POLE	Pole mount (incl. fixings)
VUB-PLATE-3x4	Mounting plate for 3x Var2-i4 or 2x Var2-i8 (single panel)
VUB-PLATE-3x8	Mounting plate for 3x Var2-i8 or 3x Var2-i16 (single panel)
IRL-VAR-RC-V1	Remote control for RayTec Vario serie