

SVEX-IR

Explosion-proof Infrared Lamp



VEILUX
The Art of Surveillance



Key Features

- Ex-Proof Marking: ExdII CT6 (H₂)/DIP A21 TA, T6
- IP68
- Operating Temperature -13°F ~ 140°F (-25°C ~ +60°C)
- Input Voltage: 85VAC~265VAC 50Hz
- Current: ≤250mA
- IR Wavelength: 850nm / 940nm
- View Distance: 30~100m
- View Angle: 15° ~ 60° (optional)

Specifications	
Ex-Proof Marking	Exd II CT6 (H ₂)/ DIP A21 TA, T6
Enclosure Protection	IP 68
Outer Dimension	φ125mmX220mm
View Distance	50m
Net Weight	5 Kg
Material	SS304/SS316L
Operating Temperature	-13°F ~ 140°F (-25°C ~ +60°C)
Input Voltage	85VAC~265VAC, 50 HZ
Current	≤
View Distance	30 ~ 100m
View Angle	15° ~ 60° (optional)
Net Weight	11.02 lb (5 Kg)
Atmospheric Pressure	80KPa~106KPa
Relative Humidity	≤95% (+25°C)
Certifications	CNEC: -ExdII CT6 / -DIP A20 TA, T6
CNEX Certificate Number	CNEC: 12.3148
Ingress Protection	IP68
Voltage Input	AC85-220V, AC24V, DC24V, DC12V, optional
Power Supply (within)	AC85-265V
Tempered Window Glass	φ 100x thick:8mm (in), φ 80x thick: 12 mm (in)
Overall Dimension	10.4 x 4.9 x 5.9 in
Wiper	No
Nanometer Filmed Window Glass	Yes
IR Lamp	Array
IR Projection Angle	30° - 60°
IR Wavelength	820 nm / 940 nm
IR Lamp Visible	164 ft (50m)
Output	AV