2M TECHNOLOGY
DESIGNED FOR LIFE

Features

- Ex d IIC T6 Gb explosion-proof marking
- IP68, NEMA-6P enclosure rating
- SS 304 or SS 316L
- IR illuminator with distance up to 100 m (328 ft) (optional)
- Built-in/External IR illuminator (optional)
- Included wiper and sunshield (optional)
- Wall mount bracket included

Specifications

GENERAL SPECIFICATIONS	
Operating Temperature	-30 °C to 60 °C (-22 °F to 140 °F)
Atmospheric Temperature	80 kPa to 106 kPa
Protection Level	Ex d IIC T6 Gb explosion-proof marking IP68, NEMA-6P enclosure rating
Dimensions (L x W x H)	180 mm × 180 mm × 456 mm (7.1 in × 7.1 in × 18.0 in)
Internal Usable Dimensions	106 mm × 76 mm × 344 mm (4.2 in × 3.0 in × 13.5 in)
Net Weight	21.9 kg (48.3 lb.) (wall mount bracket included)
Relative Humidity	5 % to 95 % noncondensing
Material	Stainless steel 304/316L
Cable Outlet	G-3/4" × 2
Input Power	12V DC , 24 V AC, 220 V AC , PoE
Heater Control	On at 15 °C ± 3 °C (59 °F ± 5 °F) Off at 25 °C ± 3 °C (77 °F ± 5°F)
Blower Control	On at 35 °C ± 3 °C (95 °F ± 5 °F) Off at 25 °C ± 3 °C (77 °F ± 5 °F)
Window Thickness	15 mm (0.4 in)
Wavelength	850 nm
Illumination	30 m (98 ft)
LED Lifetime	20,000 hours
Light On/Off:	On when illumination is lower than 4 lux