

Ex VERITY

FLOOD LIGHT

- + Suitable for Explosive atmosphere zone 1 & 2 and Explosive dust zone 21 & 22 (combustible dust)
- + Designed for installations where moisture, dirt, dust, corrosion and vibration may be present
- + NEMA 3 and 4X areas where wind, water, snow or high ambient temperatures can be expected
- + Impact resistant IK09
- + Mounting: ceiling, wall and floor

Certifications & Compliance

- + Ex d IIB T6 Gb
Ex tb IIIC T85°C Db
IECEX, ATX, IP66, IK09, 5G, 1000 Hrs Salt Spray

Area Classification

- + Zone 1 & 2, Explosive gas
Zone 21 & 22 Combustible dust



Applications

- Marine Loading Terminals
- Petrochemical Processing Facility
- Power Plants
- Wastewater Treatment Plants
- Manufacturing Plant
- Petrol Station

Specifications

| MODEL | ETG-EXVER80 | ETG-EXVER100 | ETG-EXVER150 |
|--------------------|-------------|--------------|--------------|
| Power (W) | 80 | 100 | 150 |
| Luminous Flux (lm) | 10,400 | 13,000 | 19,500 |

| | | | |
|--------------------------|---|----------------------------|---|
| Input Voltage (V) - (Hz) | AC 120-277V - 50/60 Hz | Surge Protection | 4kV |
| CCT(K) | 3000K / 4000K / 5000K | IP Rating | IP66 |
| CRI | Ra>70 | Ambient Operating Humidity | 5%~95% RH |
| Luminaire Efficacy | 130lm/W | Ambient Operating Temp. | -25°C ≤ Ta ≤ +50°C |
| Beam Types | 25° / 60° / 120° | Optimal Operating Temp. | 25°C |
| Driver Efficiency | ≥90% | Body Colour | Grey |
| PF | >0.95 | Mounting Options | Pole, Ceiling, and Wall |
| Dimensions (mm) | 328*271*176 | Body | Cu Free Aluminium Tempered Glass Lens |
| Weight (kg) | 15.2Kg (80W) 15.3Kg (100W) 15.5Kg (150W) | Warranty | 5 years (50,000 hrs) |

