Verity

Explosion Proof Flood Light

EarthLight™ TRADE

Industrial & Commercial Lighting

earthlight.com.au

Verity

Explosion Proof Flood Light

The Verity is a reliable and durable explosion-proof LED flood light designed for installations in harsh, corrosive areas. Suitable for coastal environments and areas prone to moisture, dirt, dust, and vibration, this light is built to withstand the toughest conditions. With its impact-resistant IK09 rating and NEMA 3 and 4X certification, it can operate in areas exposed to wind, water, snow, and high ambient temperatures. Ideal for use in marine loading terminals, chemical processing facilities, manufacturing plants, and petrol stations.

- Designed for Installations Where Moisture, Dirt, Dust, Corrosion and Vibration May Be Present
- Impact Resistant IK09
- Mounting: Ceiling, Wall and Floor
- Nema 3 and 4x Areas Where Wind, Water, Snow or High Ambient Temperatures Can Be Expected
- Suitable for Explosive Atmosphere Zone 1 & 2 and Explosive Dust Zone 21 & 22
- Vibration and Shock Resistant
- Certifications: EX D IIB T6 GB/ EX TB IIIC T85°C DB
- Area Classifications: Zone 1&2, Explosive Gas

Built for Hazardous Areas

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Verity
Specifications

CODE	ETG-10VX033	ETG-10VX034	ETG-10VX035
Power (W)	80	100	150
Luminious Flux (lm)	10,400	13,000	19,500
Input Voltage (V) - (Hz)	AC 120-277V - 50/60 Hz		
CCT(K)	3000K / 4000K / 5000K		
CRI	Ra>70		
Luminaire Efficacy	130lm/W		
Beam Types	25° / 60° / 120°		
Driver Efficiency	≥90%		
PF	>0.95		
Dimensions (mm)	328*271*176		
Weight (kg)	15.2Kg (80W) | 15.3Kg (100W) | 15.5Kg (150W)		
Surge Protection	4kV		
IP Rating	IP66		
Ambient Operating Humidity	5%~95% RH		
Ambient Operating Temp.	-25ºC ≤ Ta ≤+50ºC		
Optimal Operating Temp.	25°C		
Body Colour	Grey		
Mounting Options	Pole, ceiling, and wall		
Body	CU Free aluminium | tempered glass Lens		
Warranty	5 years (50,000 hrs)		

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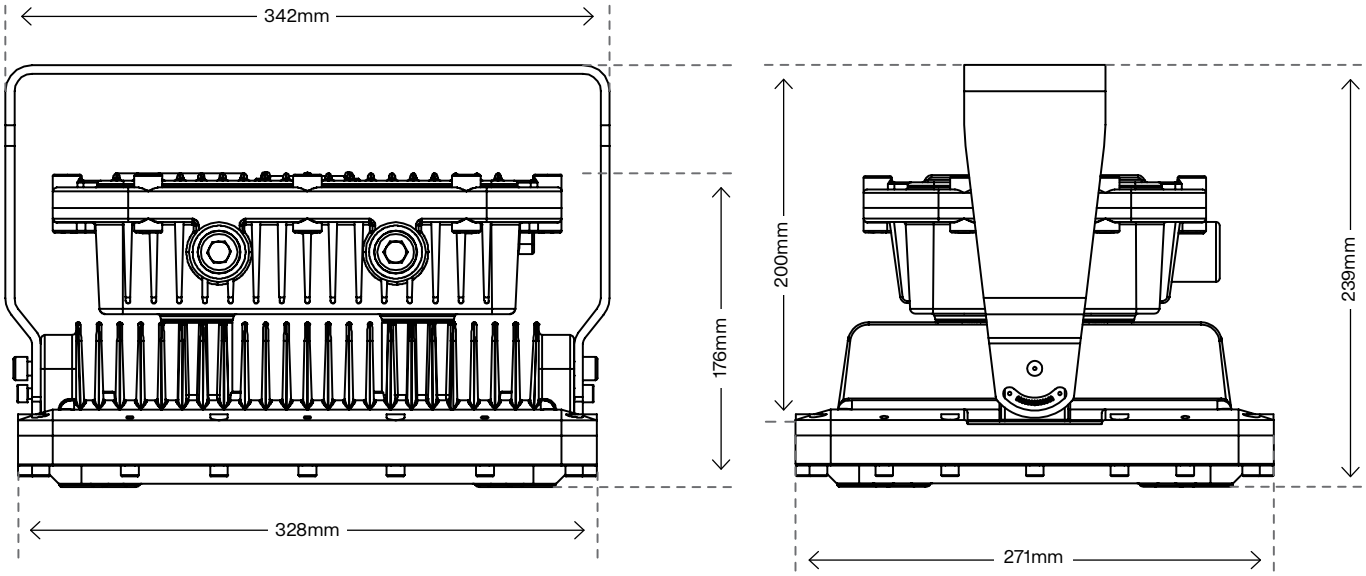
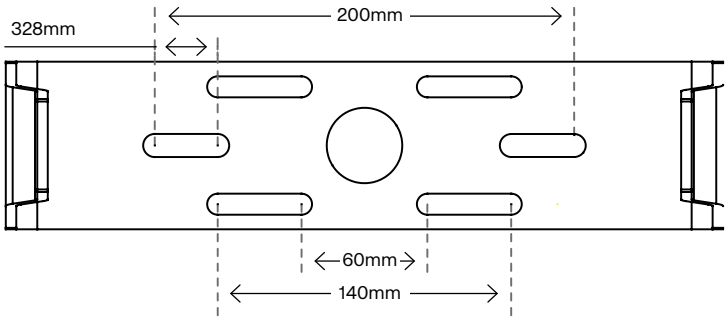
Verity
Dimensions





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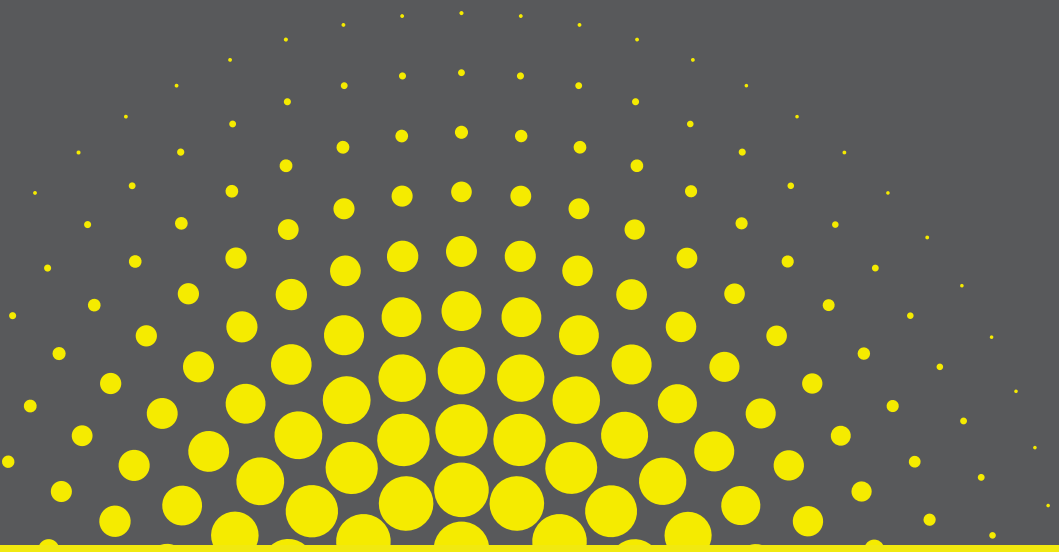

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