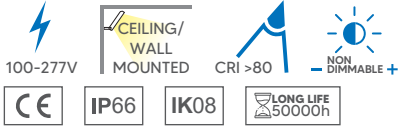




THUNDER EX

ZONE 2 LED FLOOD LIGHT



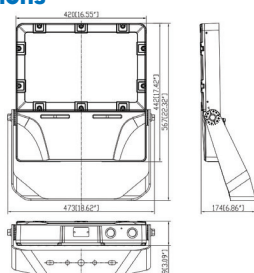
Features

- Certified hazardous area flood light for Zone 2 applications.
- Die cast aluminum alloy housing with low copper content.
- Galcanised stainless steel connecting components.
- Polycarbonate optical lens with tempered glass cover.
- Separated LED chip and driver compartment for ensuring good heat dissipation and longer service life.
- Double entry cable holes for through wiring option.
- Anti dislodging driver box cover.
- Built-in 10kV surge protection.
- Long life highly efficient certified LED chip with >150lm/W efficacy and 300000 hrs LED lifetime @L70.
- IP66 and IK08 double protection.
- Operating temperature range -40°C to +65°C suitable for extreme cold environment.



CODE	WATTS (W)	INPUT VOLTAGE	POWER FACTOR	COLOR TEMPERATURE	LUMENS (lm) @5000K	DIMENSIONS (mm)	WEIGHT (kg)
CLS-EXFLOOD-150W	150	100-277 VAC	>0.9	3000K / 4000K / 5000K / 6500K	22500	567 X 473 X 174	13
CLS-EXFLOOD-200W	200				30000		
CLS-EXFLOOD-240W	240				36000		

Dimensions



Certifications and Compliances

- **IECEX:**
Ex nR IIC T6/T5 Gc
Ex tb IIIC T80°C/95°C Db IP66
- **ATEX:**
II 3G Ex nR IIC T6/T5 Gc
II 2D Ex tb IIIC T80°C/95°C Db IP66
IECEX Certificate: IECEx TUR 21.0032X
ATEX Certificate(Gas) : TÜV 22 ATEX 8787X
ATEX Certificate(Dust): TÜV 21 ATEX 8702X

Photometrics

