

UTEP series EXPLOSION PROOF LUMINAIRE

UTEP-YZ5

Features :

- © Housing is made of cast aluminum alloy for corrosion resistance and durability
- © The lampshade is tempered glass for safety, resistance to yellowing, and excellent light

Lamp and ballast :

- © Ultra-Tech's 40W – 80W mogul shape induction lamps feature superior lighting efficiency, producing more visually effective lumens (VEL) per watt than other lighting sources
- © Rated lamp life of 100,000 hours, the equivalent of 11 years at 24 hours per day, 365 days per year with a warranty of 10 years or 50,000 hours which ever comes first
- © Instant strike, flicker free, no cool down required, insensitive to numbers of on off, fast warm-up
- © Ultra-Tech's electronic ballast featuring optional Vari-Lume™ controlled dimming technology for linear and step dimming functions via light sensor, RF signal, carrier signal, motion detection, autoranging from 110V-277V, power factor >0.95
- © Induction lamps are full spectrum containing R/G/B and C/M/Y resulting in a high CRI

Applications :

- © For use in underground garages, gasoline stations and under canopy applications

Installation :

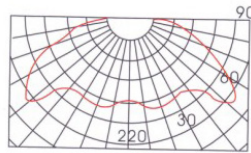
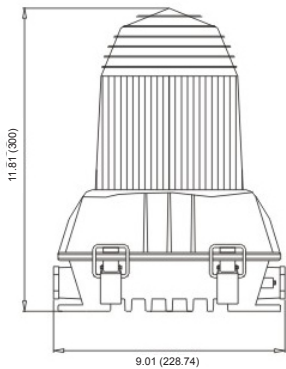
- © Installation method must allow for free airflow around the ballast to comply with warranty requirements



Dimensions :

Unit: inches (mm)

Photometric :



Fixture Specifications :

Fixture Model No.	Lamp	Wattage (W)	Lamp lumens (Lm)	Voltage (V)	Color Temperature (K)	Ambient (°C)	Installation	IP class	UL CUL
UTEP-YZ5-40W	BS40W	40	2800-3000	100-300	5000	-20~+50	Pendant on wall mount	IP65	Pending
UTEP-YZ5-60W	BS60W	60	4200-4500						
UTEP-YZ5-80W	BS80W	80	5600-6000						

* Note: Color Temperature 2720-6500K available upon request.