LED ETL HAZLOC FIXTURE

EX20-1000

ARCHON INDUSTRIES, INC

LONGLIFE **LED** TECHNOLOGY

energy efficiency

COB INNOVATION

ETL LISTED c us
Intertek

FEATURES

- Hazardous location luminaire
- Washdown safe IP66 rating
- Perfect for environmental chambers, beverage process, sightglasses, sight flow indicators and manways
- AC or DC operations
- High power CREE™ COB LED
- Proven LED driver for ultimate reliability
- Stainless steel machined housing provides separate compartments for electronics and wiring
- Designed for harsh environment operating capability
- High grade optics for exceptional performance
- Mounting brackets and tri-clamp mounting adapter available (sold separately)

PRODUCT SPECIFICATIONS

Electrical Specifications:

- Power Input: AC 120-277V, 50/60 Hz
- Power Input: DC 8-36 VDC
- Power Factor: ≥0.9
- THD: <20% @ full load

COB LED TECHNOLOGY

- Cree XLamp® COB LED technology
- Correlated color temperature (CCT nominal): 6500K
- COB light emitting size (LES): 9.8
- Heatsink interface for rapid COB heat dissipation
- Typical COB lifetime: 36,000 hrs

Rating: ETL Listed: UL 844 & CSA C22.2 #137
This fixture is suitable for use in the following locations as defined by the National Electrical Code:
Class Division Groups: Class 1, Div 1, Groups C&D / Class 1, Div 2, Groups C&D
Temperature: T4 & T5

MODEL NO.	SUPPLY VOLTAGE	LED CURRENT	NOMINAL INPUT POWER	LUMENS	TEMPERATURE CODE
EX20-1000-01	120/(220-240)/277 VAC	350 mA	15W	1900	T4
EX20-1000-02	8-36 VDC	350 mA	15W	1900	T5
EX20-1000-03	120/(220-240)/277 VAC	500 mA	21W	2600	T4
EX20-1000-04	8-36 VDC	500 mA	19W	2600	T5

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Solutions & Equipment for the Processing Industry

LIT-EX20-0822