

## HZ100

Class I, Division 2  
Groups A, B, C, D

- A high performance luminaire that is rated for hazardous locations.
- Approved for installation in Class 1, Division 2, Groups A, B, C and D environments.
- The three piece design snaps together without the need of any tools.
- The HZ100 weighs a mere 6.5lbs and is available in 2ft or 4ft.
- Construction is 100% polycarbonate, which makes it corrosion, flame and vandal resistant.



**APPLICATION:** The ILLUMINA® HZ100 is ideal for prep and inspection areas, sanding and machining environments.

### CONFIGURATIONS

MODEL	LENGTH	OPERATION	LAMPS	INPUT	OPTIONS
HZ100T5	2 (ft)	HT (AC only)	114W (1x14 T5)	120V	FP (inline fuse protection)
HZ100T5HO	4 (ft)		214W (2x14 T5)	277V	PK <sup>2</sup> (rigid pendant kit)
HZ100T8			128W (1x28 T5)	120/277V	AC <sup>2</sup> (aviation cable)
			228W (2x28 T5)	347V <sup>1</sup>	CH <sup>2</sup> (chain hang kit)
			124W (1x24 T5HO)		TPS (tamper proof screws)
			224W (2x24 T5HO)		CL (clear lens/ <b>only available for 4ft</b> )
			154W (1x54 T5HO)		
			254W (2x54 T5HO)		
			117W (1x17 T8)		
			217W (2x17 T8)		
			132W (1x32 T8)		
			232W (2x32 T8)		

NOTE1: Contact factory.  
NOTE2: Must specify length.

**HOUSING:** 100% UV stabilized polycarbonate material, integrated liquid silicone perimeter gasket with memory retention, recessed stainless steel mounting brackets.

**REFLECTOR:** Dual parabolic (2-lamp versions) and single parabolic (1-lamp versions) high emission reflector. Vacuum metallized finish. Direct mount reflector configuration supports all electrical components.

**DIFFUSER:** Opaque UV stabilized polycarbonate diffuser/enclosure, providing even light distribution.

**LAMP/SOCKET:** Two (2) or four (4) ratchet type sockets. The Beghelli T5 adaptor extenders are included with the T5 and T5HO.

**MOUNTING:** Surface mount configuration is standard. Optional mounting options available: aviation cable (AC) fully adjustable, pendant (PK) mounting and chain hang (CH). Required mounting height to be specified.

**POWER LINE/FEED:** 3-wire, solid type 18awg, pre-stripped 12" leads for quick in-field connection.

**WEIGHT:** 6.5 lbs. / 2.9 kg

