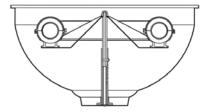
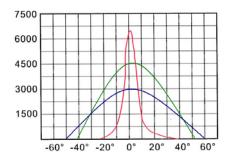
ULTRA-TECH™ LIGHTING WORK-BRIGHT™

WB-HB-300WX5





- > Work-Bright™ **Lumente(3)** tuned spectrum
- ➤ Color Rendition Index (CRI) > .95
- > 100,000 hour life cycle
- > 110V~277V or 310V~520V and 50hz or 60hz auto-sensing ballast, .98 power factor
- Instant strike/re-strike, no warm-up/cool down
- Negligible in-rush current
- Nano-particle reflector technology
- > VARIBEAM® focus technology
- IP65 rated, WF2 anti-corrosion grade finish



The Work-BrightTM 300-Watt round high-bay is ideal for all types of industrial environments. The unique full spectrum full diffusion fixture is capable of replacing 1,000W metal halide and halogen lamps for energy savings of up to 75%. Unique Vari-Beam® technology allows changing the focal length to provide precision lighting patterns for the work floor. Ideal for replacing T5 or T8 fluorescent lighting. The ultra-high efficiency driver (ballast) is available in 110V~277V or 310V~520V auto-sensing and 50hz/60hz to meet U.S. and European standards. Mercury is a solid encapsulated amalgam, making Work-BrightTM environmentally friendly and safe. No special handling is required. No hazardous material disposal is necessary.



Work-BrightTM light uses Health-BrightTM technology that can actually **improve worker performance and increase overall safety**. Diffused light provides uniformity without hot spots. Instant strike means never having to wait for a warm-up or cooldown. The WB-HB-300WX5 is ideal for extreme environments from -30°F to +140°F with no light degradation or impact upon lifecycle.

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TECHNICAL SPECIFICATIONS

MODEL	WB-HB-300WX5
RATED WATTAGE	300W
VOLTAGE	120V~277V ∓ 15%
RANGES	460V~520V ∓ 15%
CURRENT @ 120V~277V	1.105A~2.55A
@ 310V~520V	0.6654A~0.58869A
FREQUENCY	50/60Hz
POWER FACTOR	0.98
IN-RUSH CURRENT	NEGLIGIBLE
RFI PART 15/18	SHIELDED
NOISE	<20dB
TYPE	MAGNETIC INDUCTION
COLOR RENDITION INDEX	>95
COLOR TEMPERATURE	6,500K~10,000K UV TRUNCATED
CERTIFICATIONS	UL/UL-C/CCC/CE/FC/RoHS/CB
B.U.G. RATING	0/0/<110
DARK SKY	COMPLIANT G(0)
CERTIFICATIONS	UL-C/CCC/CE/CB/RoHS
TEMPERATURE RANGE	-30°F ~ +140°F
RATING	IP55
FINISH	BRUSHED ALUMINUM
REFLECTOR	FULL-DIFFUSION NANO-PARTICLE
MOUNTING	PIPE OR FLUSH
FUSES	OPTIONAL 2 HOT FOR 480V
LUMENS PER WATT	95LPW~105LPW
VISUALLY EFFECTIVE LUMENS	~277/LPW

Available Options:

- ► Custom length pipe mounting with quick-release hook
- ► External dual-fuse for hot leads on 480V
- ► Available in 310V~520V auto-sensing ballast (driver)
- ➤ 3-prong twist-lock 480V NEMA plug
- ► LUMENTEC® tuned spectrum with color temperatures from 6,500K to 10,000K



