

UTHB series HIGH/LOW BAY LUMINAIRE

UTHB-40PC-18 UTHB-100PC-18 UTHB-150PC-18 UTHB-200PC-18 UTHB-250PC-18



Features :

- Die cast exterior aluminum ballast casing for superior heat dissipation
- Powder-coated corrosion resistant finish
- High temperature resistant polycarbonate hood
- UTHB-40PC-18, UTHB-100PC-18, UTHB-150PC-18, UTHB-200PC-18, UTHB-250PC-18 equipped with high coefficient inner reflector

Lamp and ballast :

- Ultra-Tech's 40W – 250W round tubular 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
- Induction lamps are full spectrum containing R/G/B and C/M/Y resulting in a high CRI



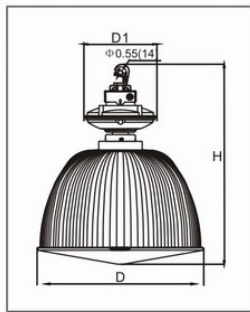
Applications :

- Stadiums, workshops, warehouses, airports, train stations, bus stations, gas stations, indoor public areas, exhibition halls, gymnasiums, supermarkets, theaters, arenas, classrooms and industrial applications

Installation :

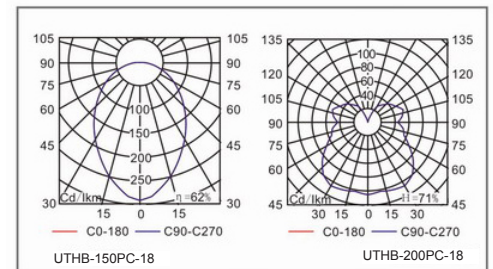
- Installation method must allow for free airflow around the ballast to comply with warranty requirements

Dimensions : Unit: inches (mm)



Model No.	D	D1	H	Note
UTHB-40PC-18	Ø12.60(320)	Ø6.54(166)	16.54(420)	12" PC
UTHB-100PC-18	Ø16.14(410)	Ø8.071(205)	23.62(600)	16" PC
UTHB-150PC-18	Ø22.44(570)	Ø9.6(244)	27.24(692)	22" PC
UTHB-200PC-18	Ø22.44(570)	Ø9.6(244)	27.24(692)	22" PC
UTHB-250PC-18	Ø22.44(570)	Ø11.02(280)	27.72(704)	22" PC

Photometric :



Fixture Specifications :

No.	Fixture Model No.	Lamp	Wattage (W)	Lamp lumens (Lm)	Voltage (V)	Color Temperature (K)	Ambient (°C)	Installation	IP class	CBM	N.W. (Kg)/ (LBs)	G.W. (Kg)/ (LBs)	Note	UL CUL				
1	UTHB-40PC-18	RT40W	40	2600-3000	100-300	5000	-20~+50	Hook	IP43 (Control gear)	0.095	5.20 /9.36	9.30 /16.74	12"PC Hood					
2								Hanging pole										
3	UTHB-100PC-18	RT70W	70	4900-5600				Hook						✓				
4								Hanging pole						✓				
5	UTHB-150PC-18	RT100W	100	7500-8500				Hook					0.191	8.60 /15.48	13.70 /24.66		✓	
6								Hanging pole						✓				
7	UTHB-200PC-18	RT150W	150	12000-12750				Hook					0.191	8.60 /15.48	13.70 /24.66	22"PC Hood		✓
8								Hanging pole						✓				
9	UTHB-250PC-18	RT200W	200	16000~17000				Hook					0.202	9.20 /16.56	14.50 /26.10			✓
10								Hanging pole						✓				

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