Type: _		
Project:		

CASTEX













HIGH BAY

- CASTEX is a hazardous location LED lighting fixture Class I Division 2, Groups A,B,C and D; Group II, Zone 1 & Zone 2; Zone 21 & 22.
- The CASTEX comes standard in gray with a surface/wall mount bracket.
- HOUSING: aluminum alloy.
- COLOR TEMPERATURES: 3000K and 5000K (check availability in chart below)
- LUMENS: LO: 3000 lm MO:11000lm HO 20000 lm
- OPERATING TEMP: HT (AC Only) -40°F up to 122°F (-40°C to 50°C)

WEIGHT: LO: 8.8 lbs/ 3.9 kg MO: 11 lbs/ 4.9 kg HO: 17 lbs/ 7.7 kg

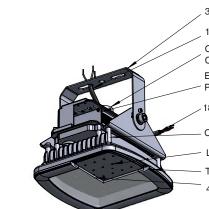
APPLICATION: The CASTEX is ideal for heavy industry, mining, refineries, chemical industry, coastal marine facilities and corrosive applications.



CONFIGURATIONS (while supplies last)

MODEL	ITEM	DESCRIPTION	QTY AVAILABLE
(C1D2, Groups A,	B,C & D; Group II, Zones	s 1 & 2; Zones 21 & 22; IP67; IK09	
CAS HT LO WT30 WBD 120 277V	117102343	AC only, 30W, 3000K	56
CAS HT MO WT30 WBD 120 277V	117102346	AC only, 100W, 3000K	12
CAS HT HO WT50 WBD 120 277V	117102351	AC only, 200W, 3000K	11

TECHNICAL INFORMATION



 ${\tt 3mm\ THICK\ STEEL\ MOUNTING\ BRACKET\ (ADJUSTABLE)\ WITH\ GRAY\ POWDER\ COAT\ FINISH\ IS\ STANDARD}$

18/3 - CONDUCTOR POWER CORD (AC INPUT); 6FT IN LENGTH

CAST ALUMINUM DRIVER COMPARTMENT WITH GRAY POWDER COAT FINISH; WITH 3/4 NPT THREADED CONNECTION

ELECTRONIC 1-10V DIMMING DRIVER FOR 120-277V 50/60Hz (10-100%); OPERATION. (SYSTEM POWER CONSUMPTION 30W)

18/2-CONDUCTOR LOW VOLTAGE CORD (DIMMING); 6FT IN LENGTH

CAST ALUMINUM HEAT SINK WITH GRAY POWDER COAT FINISH

LED CIRCUIT BOARD

TRIM RING WITH SILVER POWDER COAT FINISH

4mm THICK TEMPERED GLASS LENS

MOUNTING OPTIONS

STANDARD

MB (surface wall/mount bracket) (AIMABLE 90° BOTH SIDES -22.5° INCREMENTS)



OPTIONAL

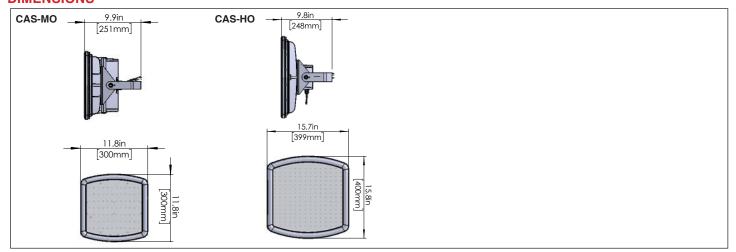
PK (pendant kit) (TYP. 12", 24",48", other specify)



3/4 NPT STEM



DIMENSIONS



ELECTRICAL RATING

PRODUCT	NOMINAL POWER (W)	AC CURI AC VOI 120V	RENT (A) LTAGE 277V	FREQUENCY (HZ)	DC VOLTAGE (V)	DC CURRENT (MA)
CAS-HT-MO	100	0.85	0.37	51/60	38	2100
CAS-HT-HO	200	1.7	0.74	50/60	40	4600

DIMMER COMPATIBILITY

DIMMER		TABILITY DIMMING
LEVITON - AWRMG-7	YES	YES
LUTRON - DIVA DVSTV	YES	YES

■ WARRANTY: 5 years warranty, see website for full warranty details.

