



Chemical Processing • Industrial • Metals & Mining • Oil / Gas • Water Treatment

The 240 Series is a very versatile fixture for hazardous environments. It is an ideal fixture for industrial applications, wet locations and task lighting. Optional adjustable mounting brackets allow for precise aiming in multiple angles suitable for most applications. The 240 Series is available in 2, 3, 4, 5 and 6 lamp options, all using a 3/16" tempered glass lens with acrylic and polycarbonate optional lenses. With multiple hub locations, the 240 Series can meet most of your wiring needs. LAMPS SOLD SEPARATELY.







1 SERIES	2 LAMP TYPE	3 LAMP QUANTITY	4 VOLTAGE	5 HUB
240	T5: 28W T5HO: 54W T8: 32W T8HO: 44W	2L: 2 Lamp 3L: 3 Lamp 4L: 4 Lamp 5L: 5 Lamp 6L: 6 Lamp	UNV1: 120-277V 50/60Hz UNV2: 347-480V 50/60Hz*** 347: 347V 50/60Hz	TS: Top and Side Hubs**

6 OPTIONS

AM: Adjustable Angle Mounting Brackets (PN: 6856)†

6856SS: AM Stainless Steel[†]

CB: Cable Mount (PN: 6875) Includes 5 ft. cables std.

6875SS: CB Stainless Steel. Includes 5 ft. cables std. (Consult Factory for availability)

WH: 8' 3-Wire Whip

SR: Specular High Bay Reflector

W: Wire Guard F: Fuse A: Acrylic Lens P: Polycarbonate Lens 7979: Chain Mount Kit

EM: Battery/Driver Backup (90 Min.) T8/T8HO UNV1 U.S. UL only

(Ambient reduced to 40°C)

8HLO: High Light Output Ballast (T8 32W lamp only)

10357: Vertical Mounting Bracket

Notes:

** 1/2" NPT standard

*** UNV2 T5HO Only

[†] For horizontal or ceiling mounted fixture only

LISTINGS

UL 844 CSA 22.2 No. 137.0 UL 1598 Wet / Damp CSA 22.2 No. 250.0 CI D2 Grps A,B,C,D T rating see chart CII D2 Grps F,G T4A 120°C CIII T4A 120°C IP 65 40°C Ambient Rating 55°C Ambient Rating (T8-32 watt)

FEATURES

Front access fixture for hazardous locations Hinged front door frame Hinged ballast tray Sturdy 18 Ga. steel white powder coated housing Spring loaded lamp holders - standard 3/16" tempered glass lens Zinc latches

ELECTRICAL

Available in 28, 32, 44 and 54 watts with T5, T5HO, T8, and T8HO lamps. Voltages of 120, 277, 347 and 480 Through feed wiring

OPTIONS

Adjustable surface mount brackets Cable mount Chain mount kit 8' wire whip Specular reflector Wire guard Fusing (not listed for Canada) Acrylic lens Polycarbonate lens

EM: Battery/Driver Backup (T8/T8HO UNV1 U.S. UL Only) HLO (high light output) ballast for T8 32 watt lamp only Stainless steel housing - consult factory Mounting Kits - ordered separately

240

HAZARDOUS LIGHTING

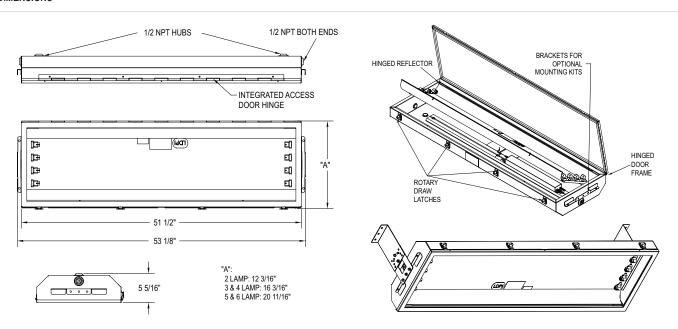


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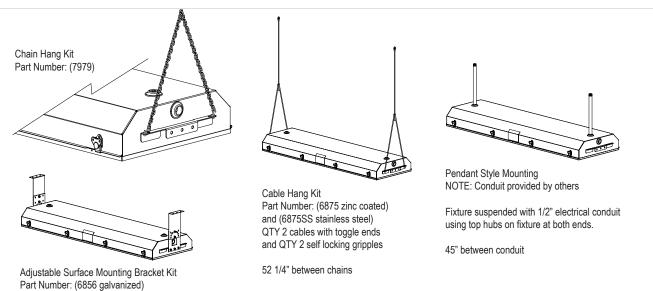
Model	Rated Ambient Deg. C	Supply Wiring Temp	Class I, Div. 2 Operating Temperature Code	Class II, Div. 2 Operating Temperature Code	Class III Operating Temperature Code
240-T5	40	75	T3C (160°C)	T4A (120°C)	T4A (120°C)
240-T5HO	40	75	T3C (160°C)	T4A (120°C)	T4A (120°C)
240-T8HO	40	75	T4A (120°C)	T4A (120°C)	T4A (120°C)
240-T8*	55	75	T5 (100°C)	T4A (120°C)	T4A (120°C)

^{* 240} with EM option ambient is reduced to 40°C

DIMENSIONS



MOUNTING



and (6856SS stainless steel)

Bracket attachment point for optional mounting methods

THERE ARE A NUMBER OF MOUNTING METHODS THAT ARE NOT SHOWN.