

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**
<b>6 OPTIONS</b>				
<p>AM: Adjustable Angle Mounting Brackets (PN: 6856)<sup>†</sup>            6856SS: AM Stainless Steel<sup>†</sup>            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</p>				
<p><b>Notes:</b>            ** 1/2" NPT standard            *** UNV2 T5HO Only  <sup>†</sup> For horizontal or ceiling mounted fixture only</p>				
<p>*These products are Manufactured in the USA with both domestic and imported components; not all fixture configurations are compliant. Contact LDPI Sales with specific part number and requirement - Build America, Buy America, TAA or any other federal procurement act for compliance confirmation. Compliance confirmation can take up to 3 days.</p>				

### 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

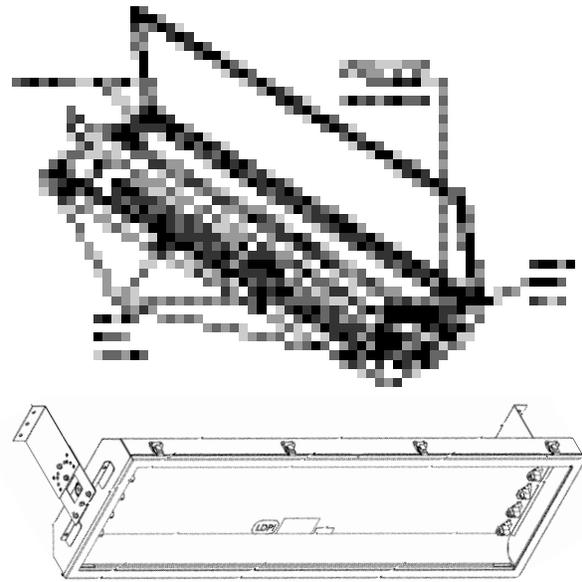
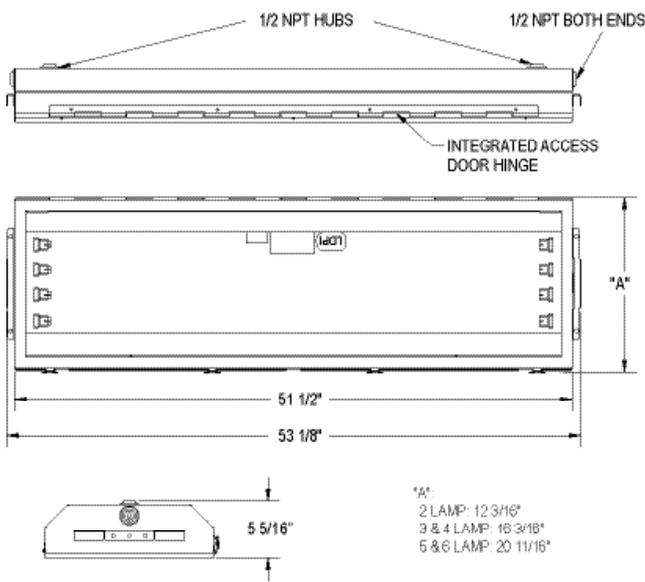
Chemical Processing • Industrial • Metals & Mining • Oil / Gas • Water Treatment



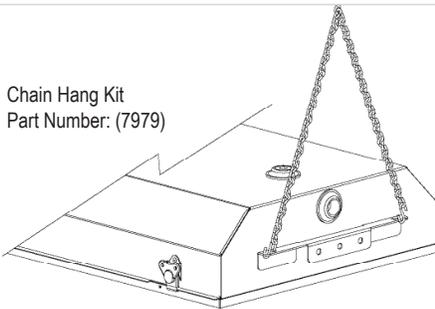
Model	Rated Ambient Deg. C	Supply Wiring Temp	Class I, Div. 2 Operating Temperature Code	Class II, Div. 2 Operating Temperature Code	Class III Operating Temperature Code
240-T5	40	75	T3C (160°C)	T4A (120°C)	T4A (120°C)
240-T5HO	40	75	T3C (160°C)	T4A (120°C)	T4A (120°C)
240-T8HO	40	75	T4A (120°C)	T4A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



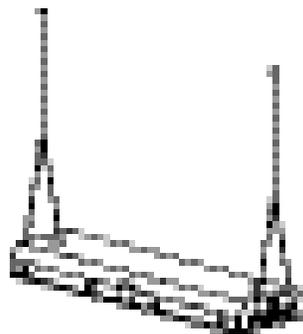
### MOUNTING



Chain Hang Kit  
Part Number: (7979)



Adjustable Surface Mounting Bracket Kit  
Part Number: (6856 galvanized)  
and (6856SS stainless steel)  
Bracket attachment point for optional mounting methods



Cable Hang Kit  
Part Number: (6875 zinc coated)  
and (6875SS stainless steel)  
QTY 2 cables with toggle ends  
and QTY 2 self locking gripples

52 1/4" between chains



Pendant Style Mounting  
NOTE: Conduit provided by others

Fixture suspended with 1/2" electrical conduit  
using top hubs on fixture at both ends.

45" between conduit

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