

DATE:	PROJECT MGR:
JOB:	
CAT#:	
TYPE:	_

TASK

VAPOR

DUST

VAPOR

WET

DAMP

MARINE

PROOF

HID

EXPLOSION

INSPECTION (9)

PORTABLE

MOUNTING

LAMPS

INFO

CUSTOM

ASK THE

**EXPERT** 

BALLASTS

PHOTOMETRY (12)

LIGHTING

PAINTBOOTH (2)

1

(3)

(4)

(5)

(6)

(8)

(10)

(11)

13)

(14)

(15)

16)







**DESCRIPTION** 

The 383 Series is a fixture designed for Explosion-Proof and Hazardous environments. The cast aluminum housing is completed with a heat and impact resistant globe. This product handles incandescent sources up to 300 watts but is limited to 75 watts in paint spray booth applications and features a single thumb screw for easy re-lamping. This product has multiple listings from UL and is UL844 listed.

# **SPECIFICATIONS**

GENERAL: For general purpose industrial, paint spray booth applications,

wet/damp locations, hazardous locations, marine locations.

LISTINGS: Class I, Div. 1 and 2, Group C and D

Incandescent Class II, Div. 1 and 2, Groups E, F and G

Class III UL listed 844



FEATURES: Explosion proof incandescent fixture for Hazardous locations

Corrosion resistant

ELECTRICAL: Easy relamping with single thumb screw.

HOUSING: Cast aluminum construction with epoxy powder coat finish

Heat and impact resistant prismatic glass globe with die cast guard.

REFLECTOR: Optional dome or angle reflector. See next page.

MOUNTING: Pendant, Ceiling or Bracket

Comes standard with 4 hub.

APPLICATIONS: Paint spray booth

Wet/damp locations Marine locations

General purpose industrial

OPTIONS: See next page





2 PAINTBOOTH

3 VAPOR DUST

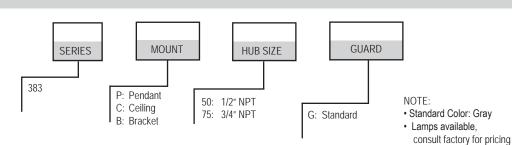
(4) VAPOR

5 WET DAMP

6 MARINE



- 8 HID
- 9 INSPECTION
- 10 PORTABLE LIGHTING
- (11) MOUNTING
- 12 PHOTOMETRY
- (13) LAMPS BALLASTS
- (14) INFO
- (15) CUSTOM
- ASK THE EXPERT



UL) us LISTINGS:

# Maximum Wattage

Location		Operating	Without	W/Std. Dome	W/30° Dome	
Class,	Div.	Groups	Temp. code	Reflector	Reflector	Reflector
1	1 & 2	C & D	T3C	300	300	300
1	1 & 2	D	T4A	75	-	-
II	1 & 2	E&F	T3	200	150	200
II	1 & 2	E, F & G	T3C	100	-	150
III		-	T3C	100	100	150

CAN SHIP VIA UPS

Angle Reflector P/N 3919



Direct light down and to the side with a 30° angle reflector. Highly reflective white epoxy finish over heavy gauge aluminum base. Field installation with 4 screws.

EXB 4 Hole Box P/N 3920



Explosion proof junction box for wiring or pendant fixture hanging. 4 NPT tapped hubs in sides. 3 close-up plugs provided. Blank 1/2" or 3/4" tapped covers.

EXB 8 Hole Box



Explosion proof junction box for wiring or pendant fixture hanging. 6 tapped hubs in sides, two in bottom. 7 close-up plugs provided. Blank 1/2" or 3/4" tapped covers.

Exit Sign P/N 3922



Optional Exit Sign fits over explosion proof light.

# **DIMENSIONS**

Direct light down with a dome

over heavy gauge aluminum

base. Field installation with 4

screws. Does not fit EB bracket

reflector. Highly reflective finish

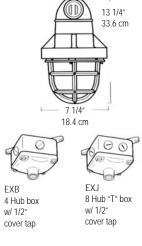
**OPTIONS** 

P/N 3918

fixtures.

Standard Dome Reflector

## 383 Pendant Mount



## 383 Bracket /BoxMount

Huhs

Size	Hubs	Guard	Guard
1/2"	4	EB124	EB12
1/2"	8	EB124T	EB12T
3/4"	4	EB124-3/4	EB12 3/4
3/4"	8	EB124T 3/4	EB12T 3/4
"T" St. 8 hui	uffix bs	No "T" 4 hubs 5 8 cm 7 1/4"	16" 40.6 cm
		18.4 cm	

With

Guard

No

Guard

# 383 Ceiling Mount

Hut	) #	vvitn	No
Size	e Hubs	Guard	Guard
1/2"	4	EX124	EX12
1/2"	8	EX124T	EX12T
3/4"	4	EX124-3/4	EX12 3/4
3/4"	8	EX124T 3/4	EX12T 3/4

