

# **FEATURES**

- Wide range of lamp options in 100w-300w incandescent and 13w, 18w, 26w and 32w compact fluorescent in both box types.
- Wall mount round or square box incandescent or compact fluorescent luminaires complete with angle dome reflector.
- Choice of corrosion resistant housings in cast marine brass or copper free aluminum.
- Supplied with a high-impact heavy cast marine brass or copper free aluminum protective guard except where polycarbonate globes are requested.
- Choice of colored glass globes available in red, green, blue and yellow as well as frosted types together with polycarbonate versions (supplied without protective guard).
- Watertight seal prevents ingress of dirt and moisture into the luminaire.
- 5 year warranty.

# **APPROVALS**

- ▼ UL 1598A Marine Outside Type Saltwater
- ABS
- Conforms to IP 66

# **APPLICATIONS**

- Marine and wet environments
- Offshore oil and gas platforms
- Drill ships and exploration vessels
- ▼ Tankers and cargo ships
- Drilling rigs
- Gantry and walkway lighting
- Deck Lighting

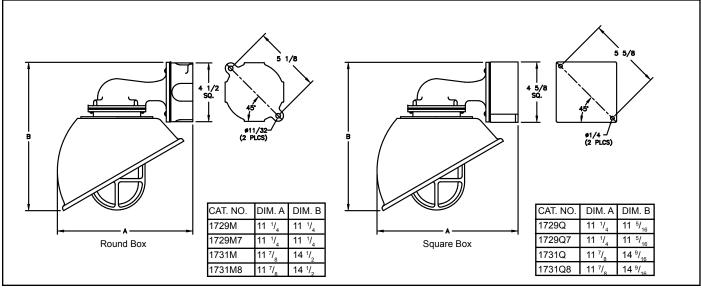
# **OPTIONS**

To obtain a luminaire with any of the options listed below, please add the following suffix to the part number (not all options can be combined):

$\blacksquare$	Double Pole Toggle Switch	K
$\blacksquare$	Porcelain Lampholder	P**
$\blacksquare$	Shockproof Lampholder	SP
$\blacksquare$	Terminal Block (4 pole)	T**
$\blacksquare$	Terminal Block (6 pole)	T6*
$\blacksquare$	Frosted Globe	FST
$\blacksquare$	Heat Resistant Clear Glass Globe	HR
$\blacksquare$	Polycarbonate Globe (guard not provided)	PG*
$\blacksquare$	Red Globe	RED
$\blacksquare$	Blue Globe	BLU
$\blacksquare$	Green Globe	GRN
$\blacksquare$	Yellow Globe	YEL
$\blacksquare$	277v AC 60Hz (compact fluorescent only)	-276

- \* 100w incandescent or compact fluorescent.
- \*\*Not available with compact fluorescent.

# **DIMENSIONS**



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# MARINE, OUTSIDE AND CORROSIVE ENVIRONMENTS VAPOR AND WATERTIGHT INCANDESCENT AND COMPACT FLUORESCENT LUMINAIRES WITH REFLECTORS



# **LUMINAIRE TECHNICAL SPECIFICATIONS**

# HOUSING

Available in cast marine brass or copper free aluminum.

#### GUARD

High impact protective guard in cast marine brass or copper free aluminum supplied with luminaire except where polycarbonate globes are requested.

# **OUTLETS**

All units are supplied undrilled although are suitable for up to 1" NPT four way.

#### **GASKETS**

One piece silicone gasket provides a watertight seal between the lens and housing.

#### **LAMPHOLDER**

A phenolic lampholder with a nickel plated copper screw shell is supplied as standard. A porcelain or shockproof lampholder is available as an option.

# **GLOBE**

A clear glass globe is provided as standard. Options include polycarbonate or frosted glass as well as colored in red, blue, green and yellow.

# **VOLTAGE OPERATION**

Fluorescent luminaires are supplied to operate on 120v AC 60Hz as standard. Incandescent luminaires are rated up to 300v AC.

# **LAMP TYPE**

Fixtures will operate 100w, 150w, 200w and 300w incandescent lamps and 13, 18, 26 and 32w compact fluorescent lamps on their 150w versions. Place the appropriate prefix "F" in front of the part number and the suffix required to denote the size. Compact fluorescent luminaires supplied with lamps; incandescent luminaires supplied without lamps.

# **HARDWARE**

Stainless steel.

#### **TERMINAL BLOCK**

A four pole or six pole terminal block is available as an option.

# **REFLECTORS**

Fixtures have ABS reflectors available in different sizes for 100-150w and 200-300w, supplied as standard.

# **ORDERING REFERENCES**

INCANDESCENT LUMINAIRES										
DESCRIPTION	LAMP SIZE	MARINE BRASS WEIGHT (lbs)	MARINE E TYPE (B)		ALUMINUM TYPE (A)	BOX DEPTH				
Round Box Square Box	100w max	11.0 12.0	1729BM 1729BQ	1729AM 1729AQ	2" 2 1/4"					
Round Box Square Box	150w max	11.0 12.0	1729BM7 1729BQ7	1729AM7 1729AQ7	_					
Round Box Square Box	200w max	14.0 15.0	1731BM8 1731BQ8	1731AM8 1731AQ8	_					
Round Box Square Box	300w max	14.0 15.0	1731BM 1731BQ	1731AM 1731AQ	2" 2 1/4"					

# COMPACT FLUORESCENT LUMINAIRES

Compact fluorescent luminaires are available in 13, 18, 26 and 32w versions. These lamps will fit the corresponding 150w incandescent luminaires. To order your compact fluorescent luminaire choose the part number of the similar style incandescent luminaire, prefix the number with the letter "F" and select one of the following suffix that denotes your preferred lamp size.

13w - 13 • 18w - 18 • 26w - 26 • 32w - 32 Worked Example: F1729BM7-18 is a round box mounted marine brass 18w compact fluorescent with a ABS 30° angled reflector and a 2" deep junction box.

SPARE PARTS										
LAMPHOLDERS Phenolic INX400 Porcelain INX400 Shockproof INX400	0P 1729B/AM INX1036B/A	LAMPS 100w Incandescent 150w Incandescent 200w Incandescent 300w Incandescent	INX3528 INX3543 INX3678 INX3559							
GLASS GLOBES  100w (6") INX200 150w (7") INX200 200w (8") INX200 300w (9") INX200	1729B/AQ7 INX1037B/A 6* 1731B/AM8 INX1038B/A 7* 1731B/AQ8 INX1038B/A 8* 1731B/AM INX1020B/A	13w Compact Fluorescent 18w Compact Fluorescent 26w Compact Fluorescent 32w Compact Fluorescent	FX3530 FX3552 FX3553 FX3554							
* Add one of the following suffix to the ab- number to obtain the globe. Clear H Clear - CLR Green - GRN Frosted Red - RED Yellow - YEL Blue - E	R- HR   <b>(B) MARINE BRASS/(A) ALUMINUM</b>   100w/150w   INX4539B/A	1	IATERTIGHT WITCH BOOT GKT8000							
JUNCTION BOXES (B)MARINE BRASS /(A) ALUMINUM Round "J" Box INX603 Square "J" Box INX605	Elucroscopt EV5206		OUBLE POLE WITCH INX3012							