

# Mercmaster™ III Low Profile Compact Fluorescent Luminaires

## Enclosed and Gasketed. For Hazardous and Wet Locations

Compact Fluorescent listed for simultaneous exposure to combustible dusts and flammable gases or vapors.

### NEC/CEC:

Class I, Division 2, Groups A, B, C, D  
Class I, Zone 2, AEx nA nR IIC (Z2)  
Class II, Division 1 and 2, Groups E, F, G  
Class III

### NEC/CEC:

Simultaneous Exposure (Class I, Division 2/  
Class II, Division 1)  
Fixtures Outside Type (Salt Water)  
Type 4X  
IP66

### CEC:

Class I, Zone 2, Ex nR IIC (Z)

Item	Description	Catalog Number
<b>Replacement Optic Gaskets — Silicone rubber</b>		
	Globe and Polymeric Refractor Gasket	<b>VPGL-GK</b>
	Glass Refractor Gasket	<b>KRF-GK</b>
<b>Replacement Lamp</b>		
	<b>Mercmaster III Low Profile Compact Fluorescent</b>	
	<b>Lamp Type</b>	<b>Lamp Base</b>
	<b>Wattage</b>	<b>Catalog Number</b>
	PL-T	GX24q-3
	PL-T	GX24q-3
	PL-T	GX24q-4
	PL-T	GX24q-5
		26
		32
		42
		57
		<b>PLT26</b>
		<b>PLT32</b>
		<b>PLT42</b>
		<b>PLT57</b> ③
<b>Replacement Socket</b>		
	For 26 W, 32 W and 42 W PLT Lamps listed above	<b>PLT32RS</b>
	For 57 W PLT Lamp	<b>PLT57RS</b> ③
<b>Three-Way Exit Sign</b> ①		
	Epoxy enameled steel – 152.4 mm (6”) high red lettering	<b>CJEXRN</b>
	Mounts to Globe Ballast Housing in place of guard.	
<b>Single Sided Exit Sign</b> ①		
	Epoxy enameled steel – 152.4 mm (6”) high red lettering	<b>AEXR-15R</b>
	Mounts to Globe Ballast Housing in place of guard	
<b>Retrofit Pendant Mounting Adapter</b>		
	Permits use of Mercmaster III pendant hood with 3/4” hub on existing V-51 mounting hood	<b>LPAD-1</b>
<b>Fuse Kit</b> ②		
	2 Amp time delay fuse	<b>MLF2</b>

① Consult your local sales representative for classified area suitability. Not listed for Zone 2 areas.

② Canadian Electrical Code does NOT allow fusing in hazardous locations.

③ Certified to meet the Canadian Electrical Code (CEC) only.

# Code•Master™ 2 Emergency PLT Factory Sealed Luminaires

## Explosionproof, Dust-Ignitionproof

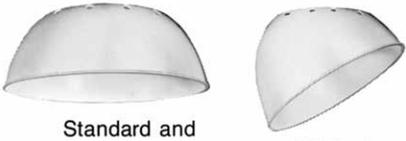
52 W, 64 W, 84 W Fluorescent. For Use with Threaded Metal Conduit.

**NEC:**

Class I, Division 1 and 2, Groups C, D  
 Class II, Division 1 and 2, Groups E, F, G  
 Class III  
 NEMA 4X  
 Marine Type Electric Fixtures

**NEC:**

Outside Type (Salt Water)  
 Suitable for use in Wet Locations  
 NFPA101, Life Safety Code

	Description	Catalog Number
<b>Polyester Reflectors</b>		
 <p>Standard and Deep Dome</p>	Standard Dome	CMR-4ST
	Deep Dome	CMR-4DD
	30° Angle	CMR-4AN
<b>Aluminum High Bay Reflectors</b>		
		CMR-4HB
<b>Prismatic Glass Globes</b>		
	52, 64, 84 W PLT	CGL-400
<b>Aluminum Guards</b>		
	52, 64, 84 W PLT	CGU4
<b>Connection Block – For Code•Master 2 PLT Fixtures</b>		
	52 W - 84 W	PLT32RS
	52 W - 84 W	VPT-7

Appleton®

FLUORESCENT/AREA: NEC/CEC EXPLOSIONPROOF

# Code•Master™ PLT Factory Sealed Luminaires

## Explosionproof, Dust-Ignitionproof

Integrally Ballasted. 26 W, 32 W, 42 W, 52 W, 64 W, 84 W Compact Fluorescent. For use with Threaded Metal Conduit.

**NEC:**  
Class I, Division 1 and 2, Groups B♦, C, D  
Class II, Division 1 and 2, Groups E, F, G  
Class III  
NEMA 4X  
Suitable for use in wet locations

**CEC:**  
Class I, Division 1 and 2, Groups B, C, D  
Class II, Division 1 and 2, Groups E, F, G  
Class III  
CSA 4X

Description	Catalog Number
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### Replacement Parts – 26 W, 32 W, 42 W, 52 W, 64 W and 84 W

	Socket (lampholder) G24Q-4	26 thru 84 W	<b>PLT32RS</b>
	Single Socket Bracket Assembly	26, 32, 42 W	<b>CJSA42</b>
	Double Socket Bracket Assembly	52, 64, 84 W	<b>CSA84</b>

### Lamps

	1 lamp = 26 W; 2 lamps = 52 W	26 W	<b>PLT26</b>
	1 lamp = 32 W; 2 lamps = 64 W	32 W	<b>PLT32</b>
	1 lamp = 42 W; 2 lamps = 84 W	42 W	<b>PLT42</b>

### Connection Block

	For all Code•Master fixtures	<b>VPT-7</b>
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### Fixture and Accessory Weights kg (lb)

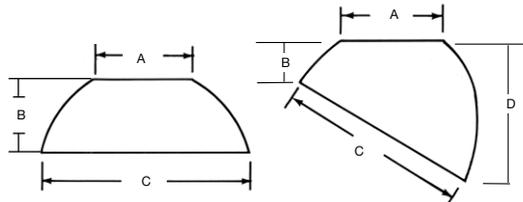
Fixture Size	Fixture Weight	Reflector Weight	Guard Weight
26 W, 32 W, 42 W	6.6 (14.55)	1.4 (3.09)	0.5 (1.10)
52 W, 64 W, 84 W	15.9 (35.05)	1.4 (3.09)	1.1 (2.43)

### Mounting Hood Weights kg (lb)

Pendant	Ceiling	Bracket	Stanchion
0.9 (1.98)	1.8 (3.97)	2.7 (5.95)	0.9 (1.98)

### Reflector Dimensions

Catalog Number	Description	Dimensions in mm (in)				Standard and Deep Dome	30° Angle
		A	B	C	D		
<b>Standard Dome</b>							
KR2-ST	26, 32, 42 W	203.2 (8.00)	152.4 (6.00)	429.3 (16.90)	—		
CMR-4ST	52, 64, 84 W	284.5 (11.20)	149.9 (5.90)	475.0 (18.70)	—		
<b>Deep Dome</b>							
CMR-4DD	52, 64, 84 W	268.2 (10.56)	177.8 (7.00)	515.6 (20.30)	—		
<b>30° Angle</b>							
KR2-AN	26, 32, 42 W	203.2 (8.00)	69.9 (2.75)	378.5 (14.90)	258.3 (10.17)		
CMR-4AN	52, 64, 84 W	268.2 (10.56)	127 (5.00)	410.5 (16.16)	247.7 (9.75)		



♦ Fixtures are for use with Group B atmospheres only when used with Group B mounting hoods. For 26 W, 32 W, and 42 W fixtures only.