

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

Classified Area Suitability of Code•Master 2 Emergency Series (Suitability includes use of reflector)

Lamp Type	Lamps Watts	Ambient Temp °C (°F)	Class I, Division 1 and 2 With Globe or with Globe and Reflector UL/NEC Temp. Ident. No.		Class II, Division 1 and 2 With Globe or with Globe and Reflector UL/NEC Temp. Ident. No.	
			Nameplate Marking	Groups	Nameplate Marking	Groups
PLT	52	40 (104)	T6	C, D	T4	E, F, G
	64	40 (104)	T6	C, D	T4	E, F, G
	84	40 (104)	T6	C, D	T4	E, F, G

“T” Numbers Represent the Maximum Surface Temperature for Class I, Division 1 Locations and Maximum Surface Temperature Under Dust Blanket for Class II, Division 1 Locations.

“T” Number	T1	350	325	T2	T2A	T2B	T2C	T2D	T3	T3A	T3B	T3C	T4	T4A	T5	T6
Temp. Range (°C)	351-450	326-350	301-325	281-300	261-280	231-260	216-230	201-215	181-200	166-180	161-165	136-160	121-135	101-120	86-100	85
Temp. Range (°F)	664-842	619-662	574-617	538-572	502-536	448-500	421-446	394-419	358-392	331-356	322-329	277-320	250-275	214-248	187-212	185

Fixture and Accessory Weights in kg (lb)

Fixture Size	Fixture Weight	Reflector Weight	Guard Weight
52 W	20.4 (44.97)	1.4 (3.09)	0.9 (1.98)
64 W	20.4 (44.97)	1.4 (3.09)	0.9 (1.98)
84 W	20.4 (44.97)	1.4 (3.09)	0.9 (1.98)

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)

Electrical Specification for AC Operation

Fixture Wattage	Line Voltage (V)	Frequency (Hz)	Type of Ballast	Line Amps (A)	Maximum Wattage (W/W)	Catalog Number ①
52	120	60	PLT Electronic	0.49	52	CMBFS5212
52	277	60	PLT Electronic	0.20	52	CMBFS5227
64	120	60	PLT Electronic	0.57	64	CMBFS6412
64	277	60	PLT Electronic	0.24	64	CMBFS6427
84	120	60	PLT Electronic	0.73	84	CMBFS8412
84	277	60	PLT Electronic	0.31	84	CMBFS8427

① For optional fusing, order kit -CF2.