

C Series

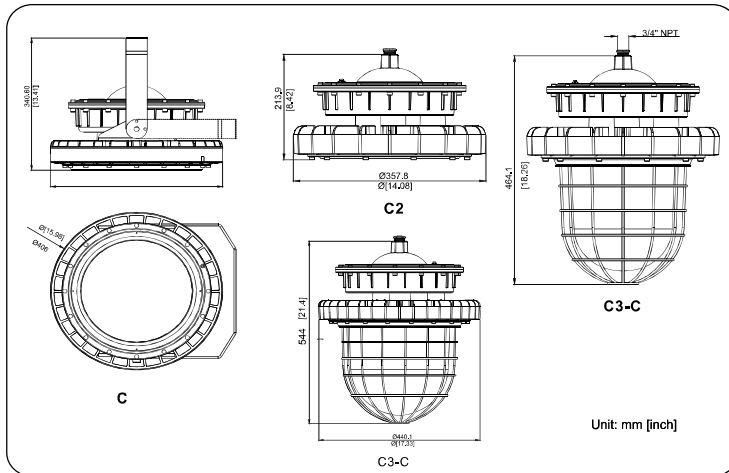


Basic Data

Product Number	Wattage	Color Temp.	Voltage	Lumens	Warranty	CRI
EX-20W C2YZDA	20	4000K-5700K	100-277/200-480V	2800	5 years	70
EX-60W C2YZDA	60	4000K-5700K	100-277/200-480V	8400	5 years	70
EX-80W C2YZDA	80	4000K-5700K	100-277/200-480V	11200	5 years	70
EX-100W CYZDA	100	4000K-5700K	100-277/200-480V	14000	5 years	70
EX-150W CYZDA	150	4000K-5700K	100-277/200-480V	21000	5 years	70
EX-200WC3YZDA	200	4000K-5700K	100-277/200-480V	28000	5 years	70
EX-300W C3YZDA	300	4000K-5700K	100-277/200-480V	42000	5 years	70

“C,C2,C3”=Product code, “Y”=D or N:Dimmable or non-dimmable “Z”= CCT, from 4000~5700K “D”=Beam angle, D40 for 40°,D60 for 60°,D90 for 90°, D120 for 120° A for glass info. blank for flat glass, C for spherical glass.

Dimensions



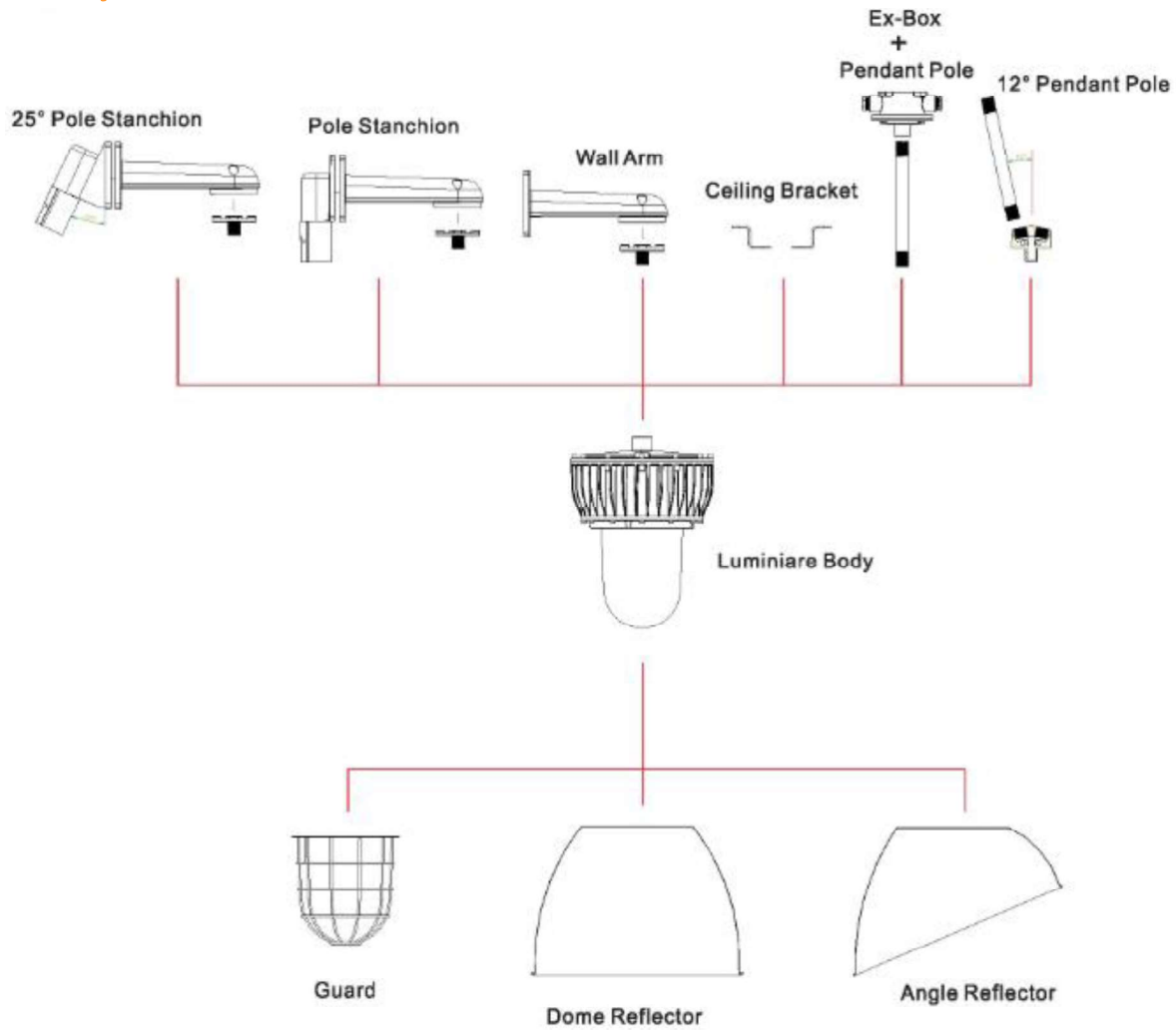
Lighting Distribution

150W/120D				150W/90D			
Center Beam fc	Beam Width			Center Beam fc	Beam Width		
4ft	501fc	11ft	11ft	4ft	701fc	11ft	11ft
8ft	125fc	22ft	22ft	8ft	175fc	22ft	22ft
12ft	56fc	34ft	34ft	12ft	78fc	34ft	34ft
16ft	31fc	45ft	45ft	16ft	43fc	45ft	43ft
20ft	20fc	56ft	56ft	20ft	28fc	56ft	56ft
■ Vert, Spread:120° ■ Horiz, Spread:120°				■ Vert, Spread:90° ■ Horiz, Spread:90°			
150W/60D				150W/40D			
Center Beam fc	Beam Width			Center Beam fc	Beam Width		
4ft	981fc	11ft	11ft	4ft	1324fc	11ft	11ft
8ft	245fc	22ft	22ft	8ft	330fc	22ft	22ft
12ft	109fc	34ft	34ft	12ft	147fc	34ft	34ft
16ft	60fc	45ft	43ft	16ft	81fc	45ft	43ft
20ft	39fc	56ft	56ft	20ft	53fc	56ft	56ft
■ Vert, Spread:60° ■ Horiz, Spread:60°				■ Vert, Spread:40° ■ Horiz, Spread:40°			

Approvals

Marking Atex	II2 G Ex db IIC T6 Gb II2 D Ex db IIIC T80 Db IP66
Marking IECEX	Ex db IIC T6 Gb Ex db IIIC T80 Db IP66
Marking UL844 (North American)	Class I, Division 1, Groups C, D Class I, Division 2, Groups A, B, C, D Class II, Division 1, Groups E, F, G Class II, Division 2, Groups E, F, G Class III
Marine Marking	UL 1598A ABS and DNV Type Approved
Other Rating	IP 66 IK 10

Family Tree of Installation



Adaptor	Conduit	Catalog No.
25° Pole Stanchion	3/4" or 1"	25 DPS
Pole Stanchion	3/4" or 1"	PS
Wall Arm	3/4" or 1 "	WA
Ceiling Bracket	Expand Screw	CB
Pendant Pole	Use Ex-Box	PP
12° Pendant Pole	3/4" or 1"	12 DPP
Ex-Box	3/4"	EB
