

Explosion Protection

Marking UL844_(North American)

Class I, Div. 1, Groups C, D

Class I, Div. 2, Groups A,B,C,D

Class II, Div. 1, Groups E,F,G

Class II, Div. 2, Groups F,G

Class III

Marine Marking

UL 1598A

ABS

Other Rating

IP 66

IK 10



Materials

- Housing: Aluminum
- Lens: Tempered glass
- Hardware: stainless steel
- Mounting Bracket: stainless steel



Specification

Model	Wattage	Color Temperature	Voltage	Lumens	Warranty	CRI	Emergency Time
EX-20W D2YZDA	20W	2200K-7000K	AC100-277V (by driver or by IC) Or AC200-480V (<65W) Or DC12-48V	2800	5 years	80	3 Hours
EX-40W D2YZDA	40W			5600			
EX-60W D2YZDA	60W			8400			
EX-80W D2YZDA	80W			11200			
EX-100W DYZDA	100W		AC100-277V (by driver or by IC) Or AC200-480V Or DC12-48V	14000			
EX-150W DYZDA	150W			21000			
EX-200W DYZDA	200W			28000			

"D,D2"=Product series; "Y"=D or N: Dimmable or non-dimmable; "Z"=CCT, from 2200-7000K; "D"=Beam angle, D40 for 40°, D60 for 60°, D90 for 90°, D120 for 120°; A for glass info.: blank for flat glass.

Packing Information

Model	Quantity/Ctn	Dimension(MM)	Net weight(KG)	Gross weight(KG)
D	1	502×376×350	17.9	19.5
D2	1	400×385×335	7	9.5

Light Distribution

40D				60D				90D				120D			
Center Beam fc		Beam Width		Center Beam fc		Beam Width		Center Beam fc		Beam Width		Center Beam fc		Beam Width	
4ft	2008fc	4ft	4ft	4ft	1434fc	6ft	5ft	4ft	1024fc	8ft	8ft	4ft	683fc	11ft	11ft
8ft	480fc	7ft	7ft	8ft	343fc	11ft	11ft	8ft	255fc	15ft	16ft	8ft	170fc	21ft	22ft
12ft	203fc	11ft	11ft	12ft	145fc	17ft	14ft	12ft	105fc	24ft	26ft	12ft	73fc	32ft	33ft
16ft	115fc	15ft	16ft	16ft	81fc	22ft	23ft	16ft	58fc	32ft	33ft	16ft	39fc	43ft	45ft
20ft	88fc	19ft	23ft	20ft	69fc	27ft	31ft	20ft	39fc	39ft	45ft	20ft	26fc	53ft	56ft
■ Vert, Spread;40° ■ Horiz, Spread;40°				■ Vert, Spread;60° ■ Horiz, Spread;60°				■ Vert, Spread;90° ■ Horiz, Spread;90°				■ Vert, Spread;120° ■ Horiz, Spread;120°			