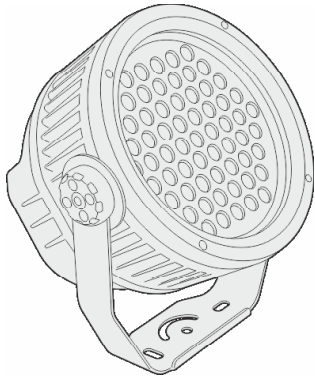


Dyna Drum SO™



Client:

Project:

Type:

Order Code:

Quantity:

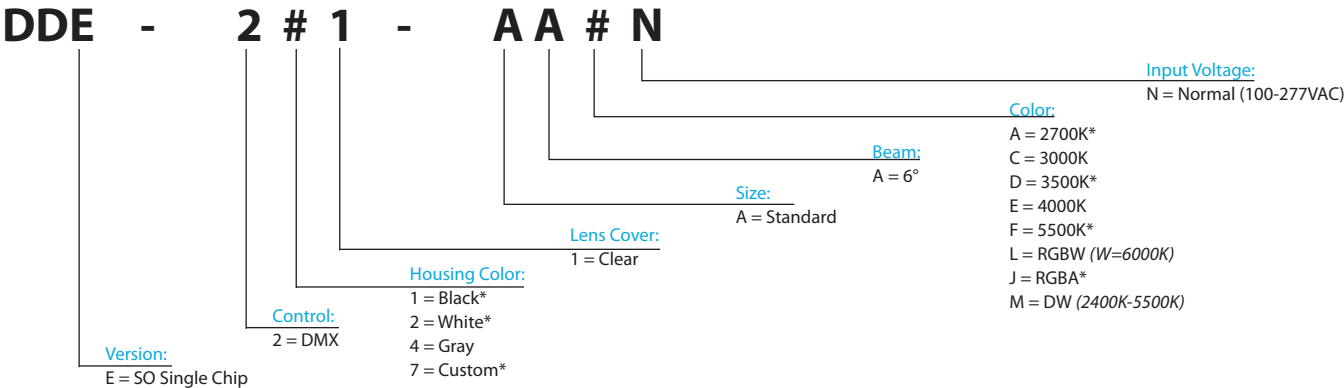
The **Dyna Drum SO** is a high output, outdoor rated, LED flood fixture. It features an adjustable yoke, on-board digital display, a 100-277VAC internal power supply, and a built in receiver for the Aria wireless DMX system. It is ideal for facade lighting applications, and as an area flood light.

Specifications

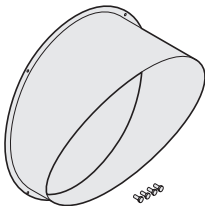
Color Temperature	RGBW, RGBA, 2700K, 3000K, 3500K, 4000K, 5500K, DW (2400K-5500K)
Beam Angle	6° (standard), 20°, 40°, 60°, 10° x 60° spread lens options
Total Lumens	7,769 at 5500K, 6° / 4656 at RGBW, 6°
Center Beam Candela	344,366 at 5500K, 6° / 148,001 at RGBW, 6°
Control	DMX-512, 4 channels (color), 3 Channels (DW), or 1 Channel (white)
Max Fixtures in Series	32, via DMX-512
Effective Projected Area	Front: 0.72, Side 0.74 (includes drag coefficient)
Power Consumption	157W at steady state
Operating Voltage	100-277VAC, 50/60Hz
Lumen Maintenance	L70 @ 120,000 Hours (25° C)
Finish	Gray (Standard), White or Black (Optional)
Housing Material	Die Cast Aluminum, Optional Marine Environment Coating Available
Operating Temperature	-40° F to 122° F (-40° C to 50° C)
IP Rating	IP66, Wet Location
Fixture Connectors	Attached 5' (1.5m) IP 66 AC Power + Signal Cable
Warranty	5 Year Limited Warranty
Weight	26.4 lbs (12 kg)
Dimensions	9.13" Ø x W 8.39" x H 14.13" (232mm Ø x W 213mm x H 359mm)
Certifications	  

Order Codes

* Indicates Special Order



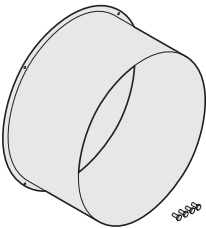
Related Components



Half Snoot

Gray: DDSOHSG
Black: DDSOHSB
White: DDSOHSW

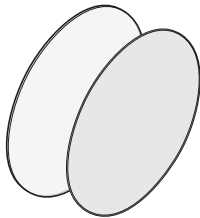
Includes four M4 mounting screws



Full Snoot

Gray: DDSOFSG
Black: DDSOFSB
White: DDSOFSW

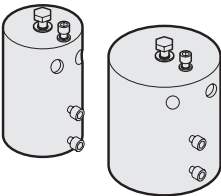
Includes four M4 mounting screws



Spread Lens Kits

20° Beam: DDSSL20
40° Beam: DDSSL40
60° Beam: DDSSL60
10° x 60° Beam: DDSSL1060

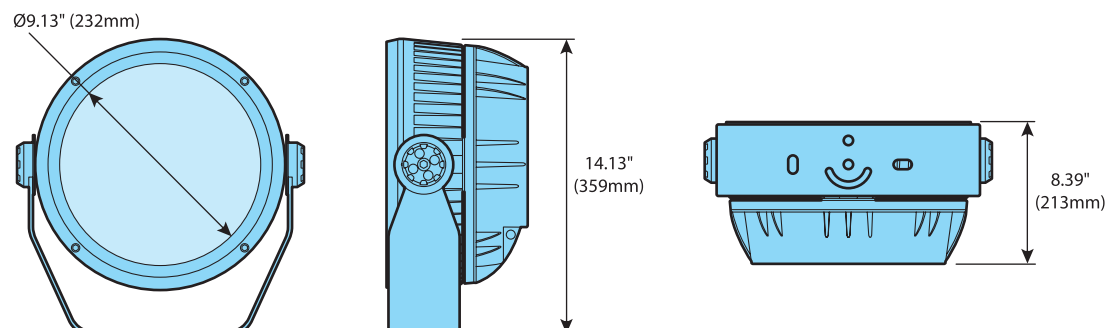
Includes four M4 mounting screws



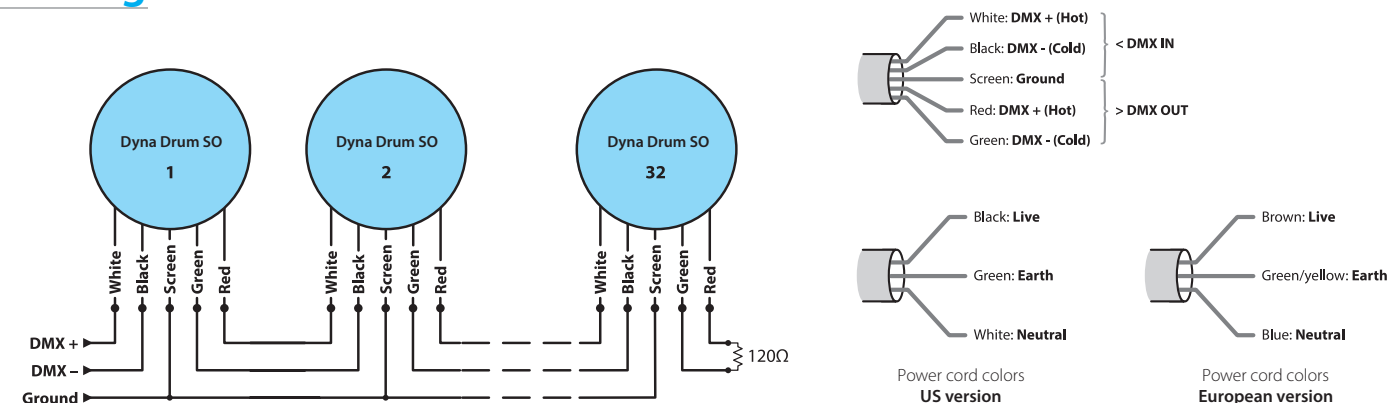
Tenon Mount

For 2" pipe: TM2
For 4" pipe: TM4

Dimensions



Wiring



Photometrics

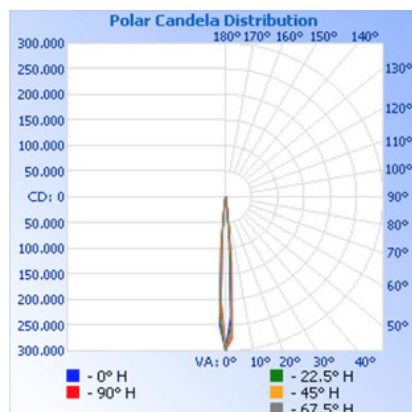
For IES & Revit files, please visit acclaimlighting.com

5500K, 6°

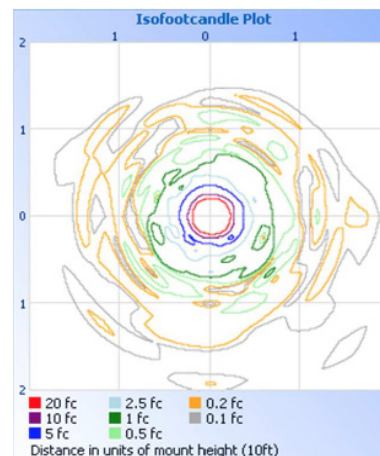
Zonal Lumen Summary

Zone	Lumens	%
0-60	7634	98.3
60-90	131.8	1.7
90-180	2.8	0.0
Total	7769	100

Polar Candela Distribution



Isofootcandle Plot



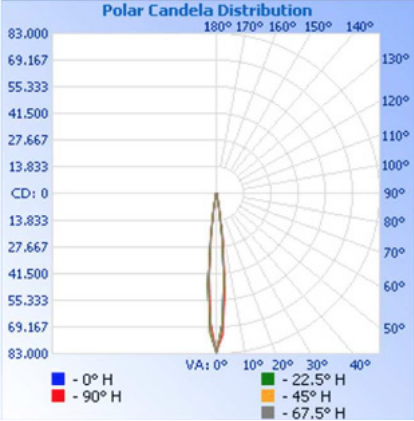
Photometrics (Con't)

RGBW, 6°

Zonal Lumen Summary

Zone	Lumens	%
0-60	4556	97.9
60-90	96.3	2.1
90-180	3.7	0.1
Total	4656	100

Polar Candela Distribution



Isofootcandle Plot

