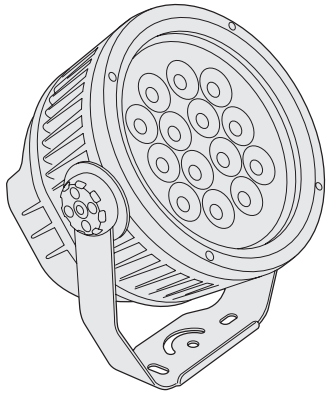


# Dyna Drum SO QW™


**ACCLAIM**  
LIGHTING



Client:	
Project:	
Type:	
Order Code:	
Quantity:	

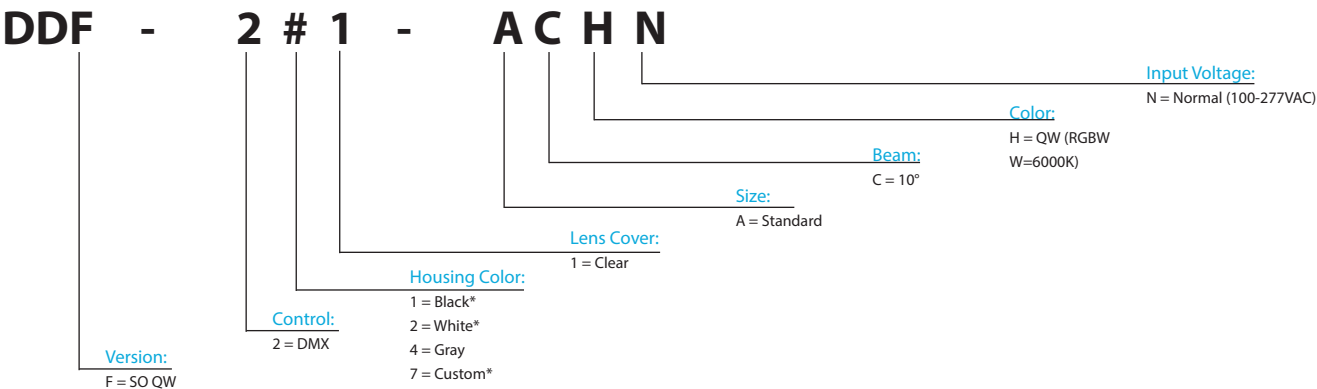
The **Dyna Drum SO QW** is a high output, outdoor rated, quad color LED flood fixture. It features an adjustable yoke, on-board digital display, a 100-277VAC internal power supply, and an internal receiver for the Aria wireless DMX system. It is ideal for facade lighting applications, and as an area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

## Specifications

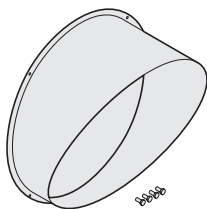
Color	RGBW (W=6000K)
Beam Angle	10° (standard), 20°, 40°, 60°, 10° x 60° spread lens options
Total Lumens	4351 @ 10°
Center Beam Candela	97,231 @ 10°
Control	DMX-512, 4 channels, optional manual color setting
Max Fixtures in Series	32, via DMX-512
Effective Projected Area	Front: 0.72, Side 0.74 (includes drag coefficient)
Power Consumption	147W 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



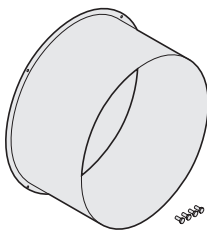
## Related Components



### Half Snoot

Gray: DDSOHSG  
Black: DDSOHSB  
White: DDSOHSW

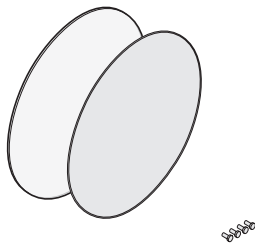
Includes four M4 mounting screws



### Full Snoot

Gray: DDSOFSG  
Black: DDSOFSB  
White: DDSOFSW

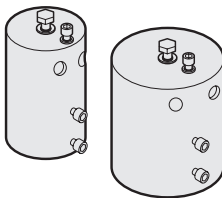
Includes four M4 mounting screws



### Spread Lens Kits

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

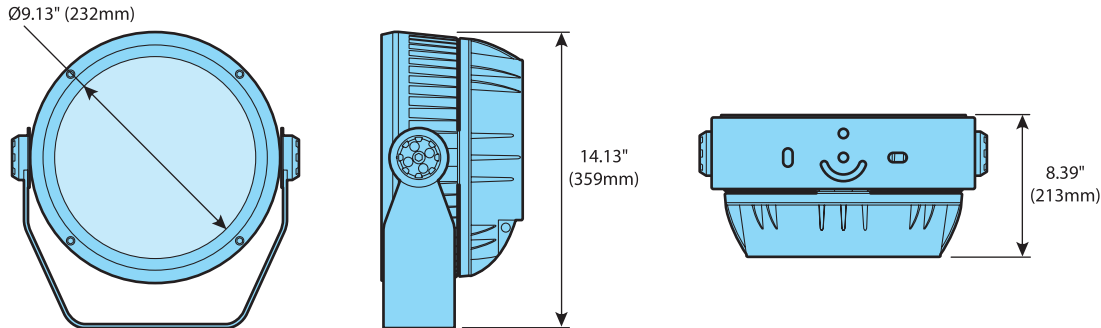
Includes four M4 mounting screws



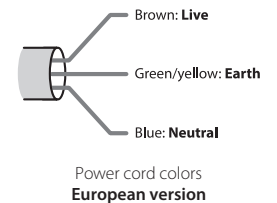
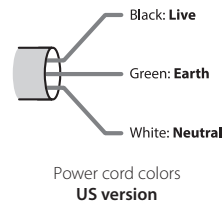
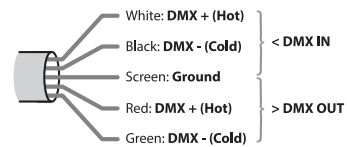
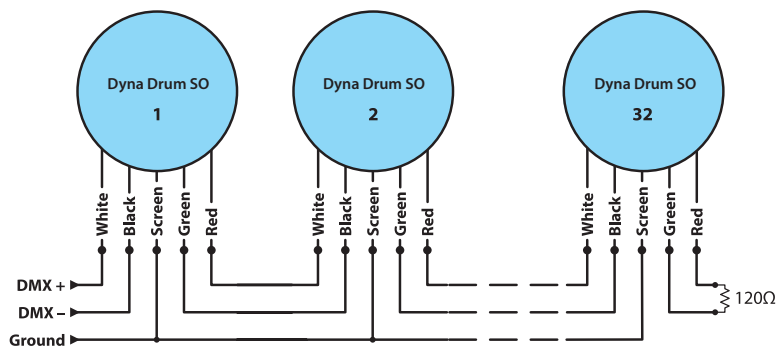
### Tenon Mount

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

## Dimensions



## Wiring



## Photometrics

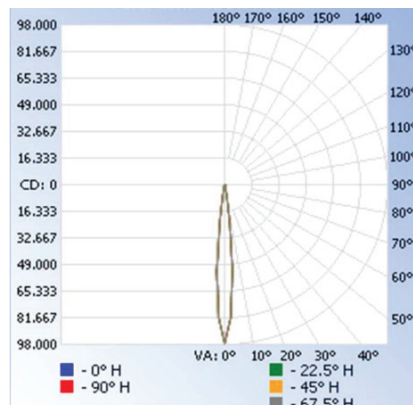
For IES & Revit files, please visit [acclaimlighting.com](http://www.acclaimlighting.com)

### QW, 10°

#### Zonal Lumen Summary

Zone	Lumens	%
0-60	4186	96.2
60-90	155.4	3.6
90-180	8.7	0.2
<b>Total</b>	<b>4351</b>	<b>100</b>

#### Polar Candela Distribution



#### Isofootcandle Plot

