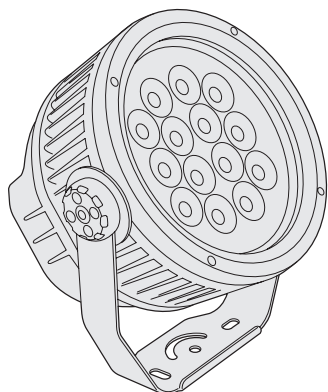


Dyna Drum SO QW™

ACCLAIM
LIGHTING



Client:

Project:

Type:

Order Code:

Quantity:

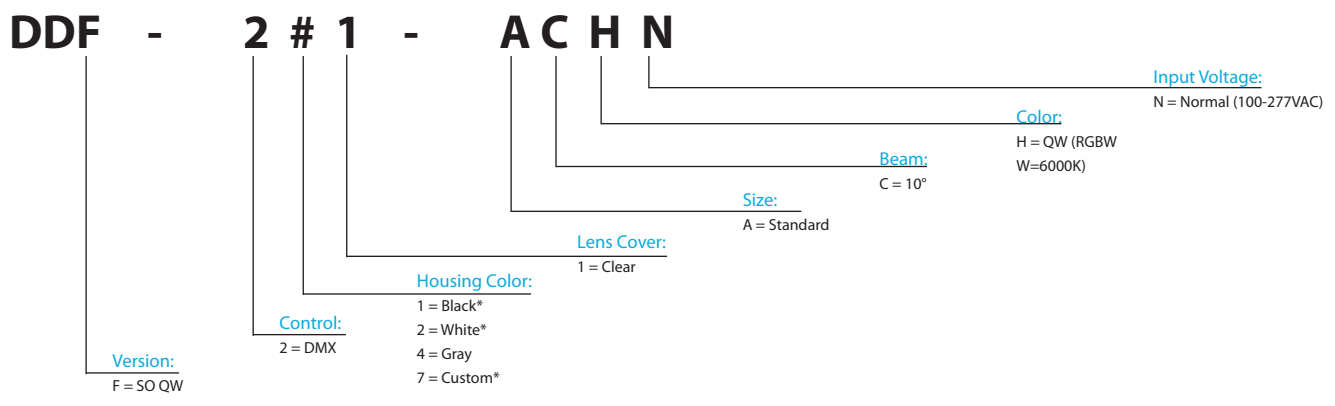
The **Dyna Drum SO QW** is a high output, outdoor rated, quad color LED flood fixture. It features an adjustable yoke, on-board digital display, a 100-277VAC internal power supply, and an internal receiver for the Aria wireless DMX system. It is ideal for facade lighting applications, and as an area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

Specifications

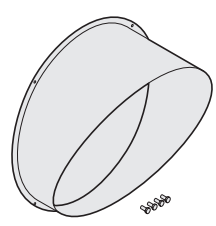
Color	RGBW (W=6000K)
Beam Angle	10° (standard), 20°, 40°, 60°, 10° x 60° spread lens options
Total Lumens	4351 @ 10°
Center Beam Candela	97,231 @ 10°
Control	DMX-512, 4 channels, optional manual color setting
Max Fixtures in Series	32, via DMX-512
Effective Projected Area	Front: 0.72, Side 0.74 (includes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



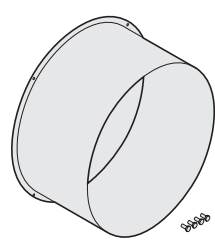
Related Components



Half Snoot

Gray: DDSOHSG
Black: DDSOHSB
White: DDSOHSW

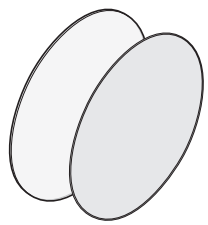
Includes four M4 mounting screws



Full Snoot

Gray: DDSOFSG
Black: DDSOFSB
White: DDSOFSW

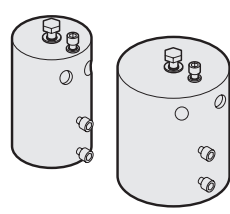
Includes four M4 mounting screws



Spread Lens Kits

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

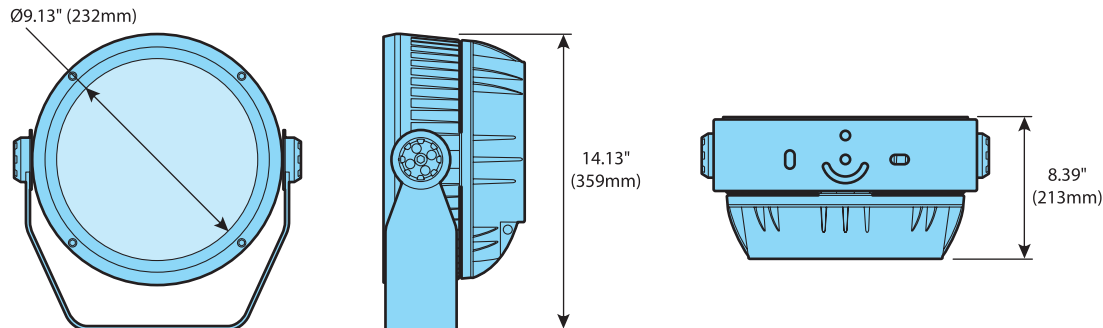
Includes four M4 mounting screws



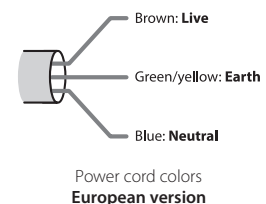
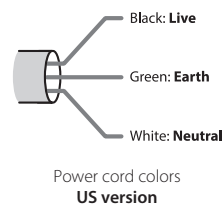
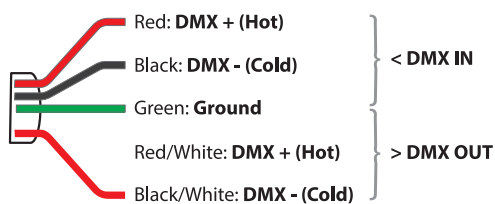
Tenon Mount

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

Dimensions



Wiring



Photometrics

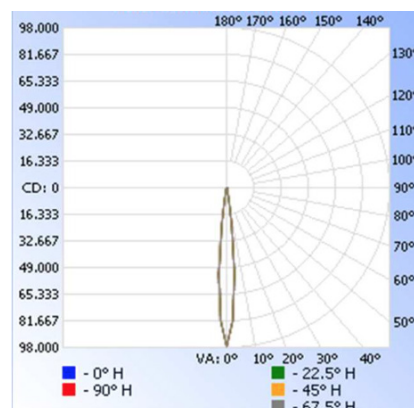
For IES & Revit files, please visit www.acclaimlighting.com

QW, 10°

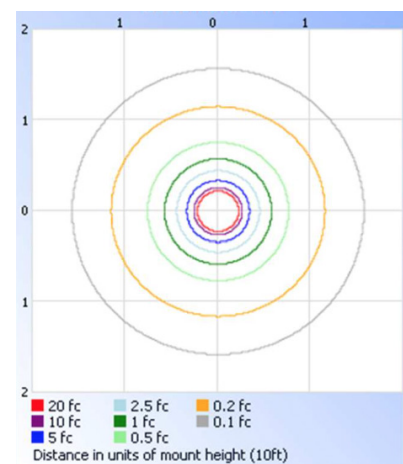
Zonal Lumen Summary

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

Polar Candela Distribution



Isofootcandle Plot



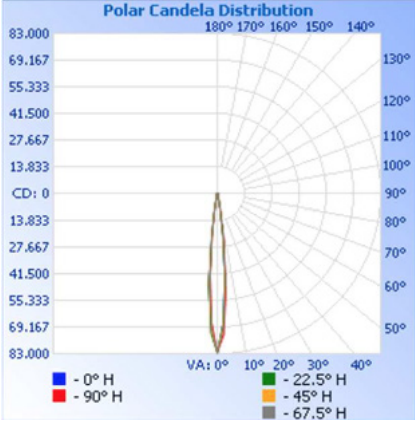
Photometrics (Con't)

RGBW, 6°

Zonal Lumen Summary

Zone	Lumens	%
0-60	4036	97.0
60-90	120.3	2.9
90-180	4.6	0.1
Total	4161.3	100

Polar Candela Distribution



Isofootcandle Plot

