# DYNA DRUM EO COLOR ™





Client:
Project:
Type:
Order Code:

Spectrum aria

Quantity:

**Dyna Drum EO Color** is a high output, outdoor rated, quad-color LED floodlight. It features an internal 100-277VAC power supply, onboard DMX+RDM driver, and each unit carries Acclaim's Aria wireless DMX technology inside. It comes with a narrow 10° beam standard, with optional quick-change spread lenses for wider applications. It is ideal for facade lighting applications and as an area floodlight.

## **SPECIFICATIONS**

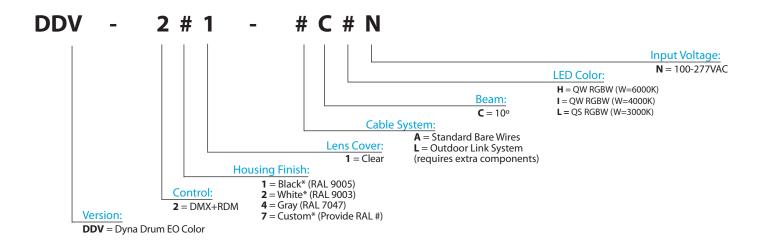
Colors	<b>QW6:</b> RGBW (W=6000K), <b>QW4</b> : RGBW (W=4000K), <b>QS:</b> RGBW (W=3000K)				
Beam Angles	10° standard, 20°, 40°, 60°, 10° x 60° spread lens options				
Photometrics	See page 4, up to 2200 lumens, 51,000 center candela				
Effective Projected Area	$0.72  ext{ ft}^2$				
Control	DMX+RDM, manual color setting in menu, photocell included, Aria wireless direct connect				
Max Fixtures in Series	32 via DMX, power local to each fixture				
Power Consumption	72W maximum				
Operating Voltage	100-277VAC, 50/60 Hz				
Lumen Maintenance	L70 @ 150,000 hours (25° C)				
Mounting	Surface mount bracket included, optional tenon mount and pipe clamp available				
Finish	Gray standard (RAL 7047), black, white, and custom colors optional				
Material	Die cast aluminum, polycarbonate lens, optional marine coating available				
Ambient Operating Temperature	-40° F to 125° F (-40° C to 51° C)				
IP Rating	IP66, wet location				
IK Rating	IK07, protection against 2 joule impact				
Fixture Connectors	Attached 5' (1.5m) IP66 hybrid cable, AC power +DMX/RDM				
Warranty	5 Years, limited				
Weight	11.68 lbs. (5.3 kg)				
Dimensions	<b>L:</b> 9.6" x <b>W:</b> 8.81" x <b>D:</b> 6.49" (244mm x 224mm x 165mm)				
Certifications	Intertek C				

# DYNA DRUM EO COLOR



### ORDER CODES

\* indicates special order



## RELATED COMPONENTS

### **Optional Beam Accessories**



DDEOSL20

20° Spread lens for Dyna Drum EO

DDEOSL40

40° Spread lens for Dyna Drum EO

DDEOSL60

60° Spread lens for Dyna Drum EO

DDEOSL1060

10° x 60° Spread lens for Dyna Drum EO



DDEOFSB DDEOFSW Full snoot for Dyna Drum EO, Gray Full snoot for Dyna Drum EO, Black Full snoot for Dyna Drum EO, White



DDEOHSG DDEOHSB DDEOHSW Half snoot for Dyna Drum EO, Gray Half snoot for Dyna Drum EO, Black Half snoot for Dyna Drum EO, White

# DYNA DRUM EO COLOR TM



## RELATED COMPONENTS

### **Optional Mounting Accessories**



#### TM<sub>2</sub>

Use with 2" pipe, schedule 40 tenon mount (2.51", 56mm inner dia.)

#### TM4

Use with 3.5" pipe, schedule 40 tenon mount (4.13", 105mm inner dia.)



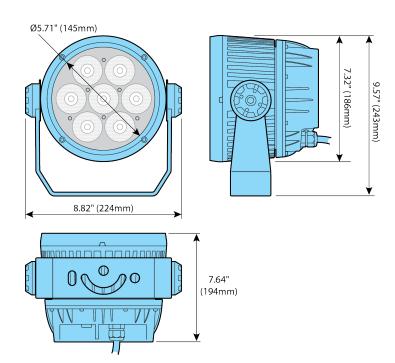
#### PC

2" pipe, shchedule 40 pipe clamp mounts 1 or 2 fixtures

#### PC4

4" pipe, shchedule 40 pipe clamp mounts 1 or 2 fixtures

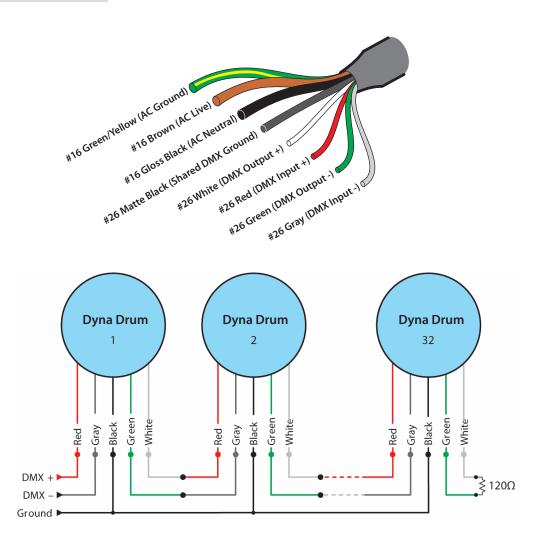
## **DIMENSIONS**



# DYNA DRUM EO COLOR TM



## WIRING



## **PHOTOMETRICS**

Color Temp / Beam	Lumens	Center Candela	Efficacy (l/pw)	<b>CRI</b> White LED	TM30 White LED
QW6 RGBW, 10°	2050	62,259	28	69.4	63.1
QS RGBW, 10°	2156	51,712	30	80.5	80.2