

Client:

Project:

Type:



Order Code:

Quantity:



Dyna Drum EO SCS is a high output, outdoor rated, multi-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 8° beam standard, with optional quick-change spread lenses for wider applications. It is ideal for facade lighting applications and as an area floodlight.

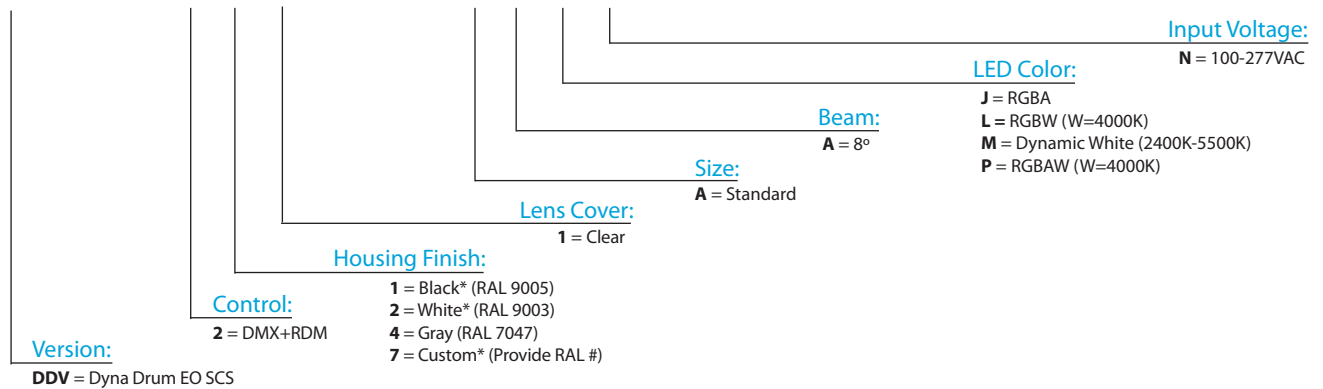
SPECIFICATIONS

Colors	RGBW (W=4000K), RGBA, RGBAW (W=4000K), DW (2400K-5500K)
Beam Angles	8° standard, 20°, 40°, 60°, 10° x 60° spread lens options
Photometrics	See page 4, up to 2000 lumens, 82,000 center candela
Effective Projected Area	0.72 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	55W 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	L: 9.6" x W: 8.81" x D: 6.49" (244mm x 224mm x 165mm)
Certifications	 

ORDER CODES

* indicates special order

DDW - 2 # 1 - A A # N

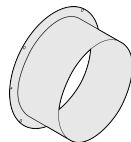


RELATED COMPONENTS

Optional Beam Accessories



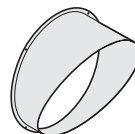
DDEOSL20
20° Spread lens for Dyna Drum EO



DDEOFSG
Full snoot for Dyna Drum EO, Gray

DDEOSL40
40° Spread lens for Dyna Drum EO

DDEOSL60
60° Spread lens for Dyna Drum EO

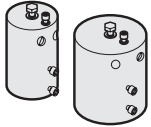


DDEOSL1060
10° x 60° Spread lens for Dyna Drum EO

DDEO2HSG
Half snoot for Dyna Drum EO, Gray

RELATED COMPONENTS

Optional Mounting Accessories



TM2

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.)



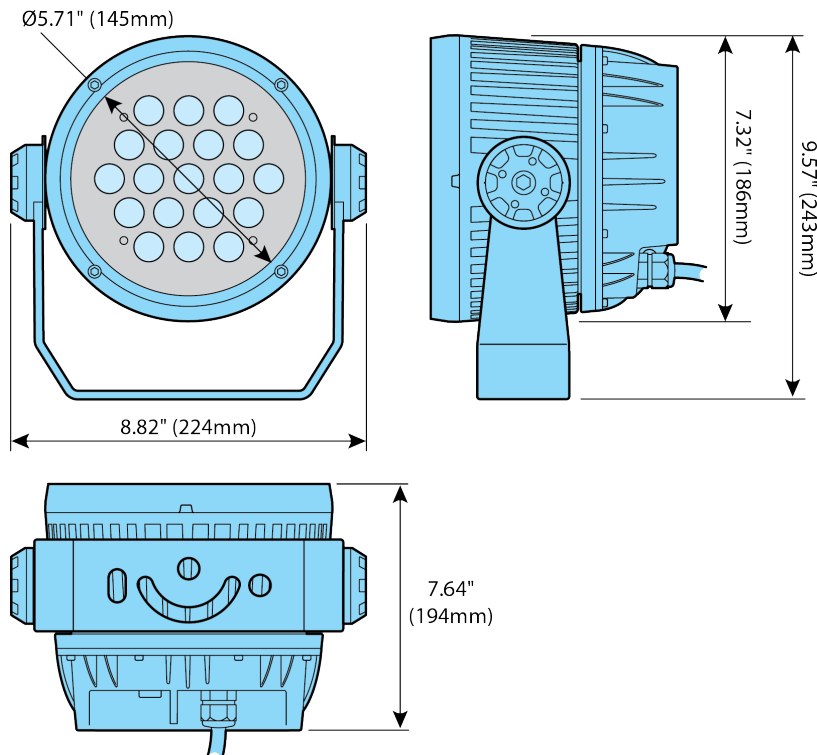
PC2

Use with 2" pipe, schedule 40 pipe clamp
mounts 1 or 2 fixtures

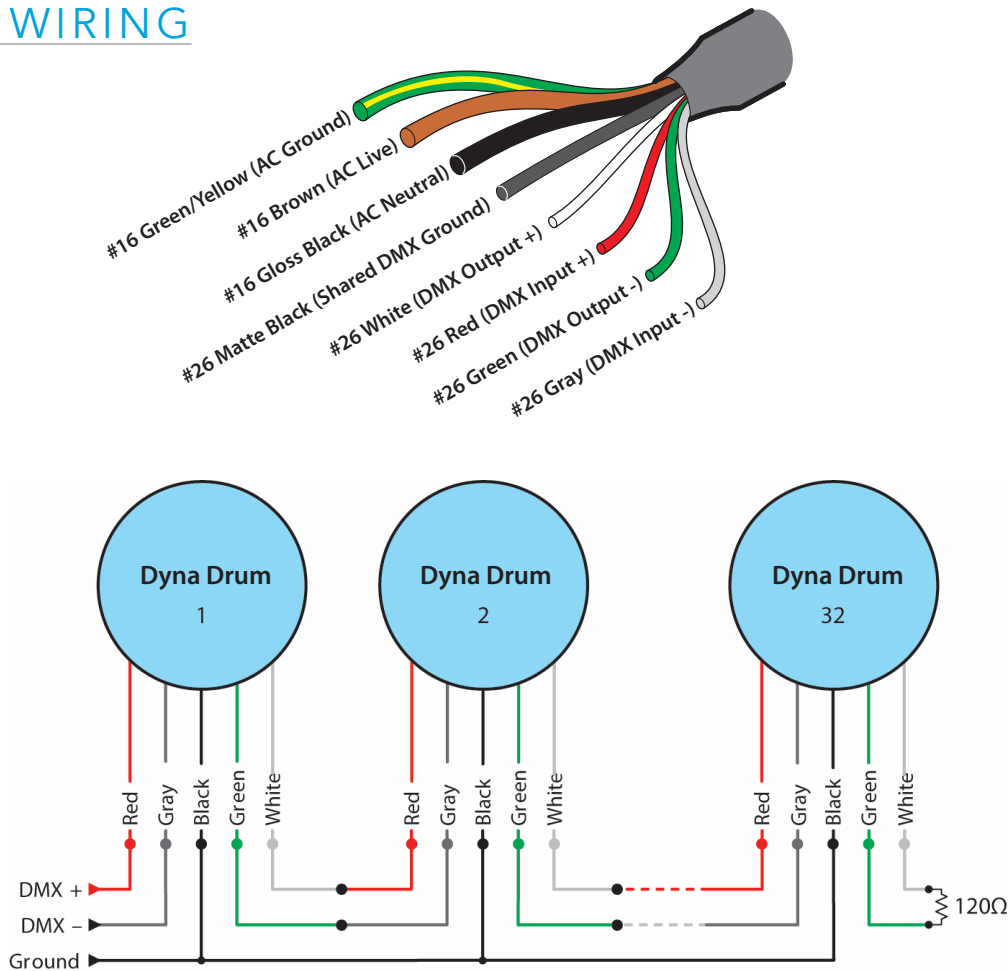
PC4

Use with 4" pipe, schedule 40 pipe clamp
mounts 1 or 2 fixtures

DIMENSIONS



WIRING



PHOTOMETRICS

Color / Beam	Lumens	Center Candela	Efficacy (l/pw)	CRI (Ra) White LED	TM30
RGBW	1,904	80,056	35	72.8	71.1
RGBA	Testing in progress				
RGBAW	Testing in progress				
DW	Testing in progress				