DYNA ACCENT COLOR ™

ACCLAIM LIGHTING

SPECTRUMFOUR
TECHNOLOGY

aria
WIRELESS DMX

Client:
Project:
Type:
Order Code:
Quantity:

Dyna Accent Color is a high output, outdoor rated, color chainging 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. The optical system and high power LED provide exceptional output and efficacy. It comes with a 10º beam standard, with optional quick-change spread lenses for wider applications. It is ideal for facade lighting applications and as an area floodlight.

SPECIFICATIONS

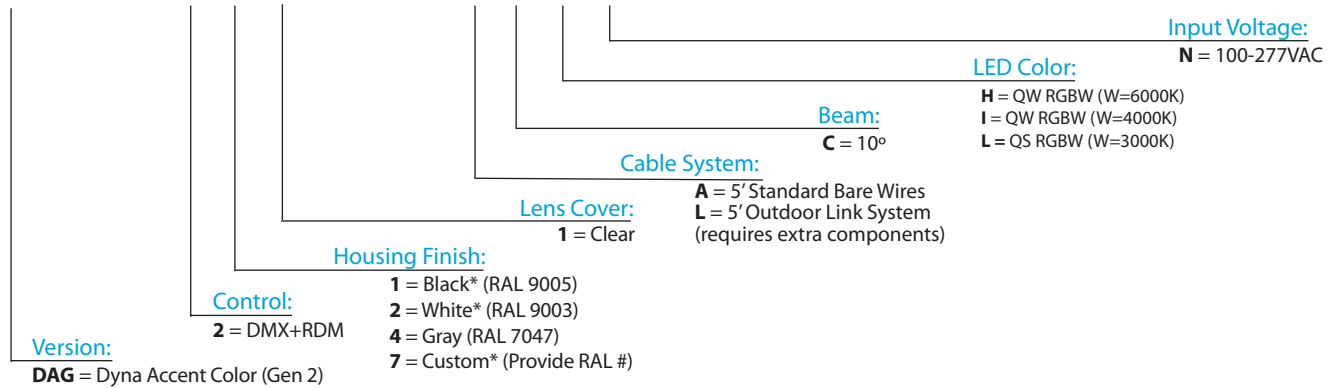|	
Colors	**QW6:** RGBW (W=6000K), **QW4**: RGBW (W=4000K), **QS:** RGBW (W=3000K)
Beam Angles	10º standard, 20º, 40º, 60º, 10º x 60º spread lens options
Photometrics	Up to 1100 lumens, 30,000 cd, see page 4 for details
Effective Projected Area	0.96 ft²
Control	DMX+RDM, Manual color setting in menu, photocell included, Aria wireless direct connect
Max Fixtures in Series	32 via DMX, power local to each fixture
Power Consumption	45W
Operating Voltage	100-277VAC, 50/60 Hz
Lumen Maintenance	L70 @ 150,000 hours (25º C)
Mounting	1/2" NPT pipe (O.D.=0.855") , 4" round elec. box, landscape stake or surface mounting plate
Finish	Gray standard (RAL 7047), black, white, and custom colors optional
Material	Die cast aluminum, glass top lens, optional marine coating available
Ambient Operating Temperature	-40º F to 125º F (-40º C to 51º C)
IP Rating	IP66, wet location
IK Rating	IK07, protection against 2 joule impact
Fixture Connectors	Attached 5' (1.5m) AWM 21388 IP66 hybrid cable, AC power + DMX/RDM
Warranty	5 Years, limited
Weight	10 lbs. (4.53 kg)
Dimensions	**L:** 11.37" x **W:** 6.14" x **H:** 11.06" (289mm x 156mm x 281mm)
Certifications	ETL Intertek CE 3G LUMINAIRE VIBRATION

DYNA ACCENT COLOR ™

ORDER CODES

* indicates special order

DAG   -   2 # 1   -   # C # N

Input Voltage:
N = 100-277VAC

LED Color:
H = QW RGBW (W=6000K)
I = QW RGBW (W=4000K)
L = QS RGBW (W=3000K)

Beam:
C = 10°

Cable System:
A = 5' Standard Bare Wires
L = 5' Outdoor Link System
(requires extra components)

Lens Cover:
1 = Clear

Housing Finish:
1 = Black* (RAL 9005)
2 = White* (RAL 9003)
4 = Gray (RAL 7047)
7 = Custom* (Provide RAL #)

Control:
2 = DMX+RDM

Version:
DAG = Dyna Accent Color (Gen 2)

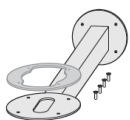## OPTIONAL MOUNTING HARDWARE
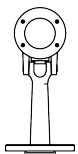
DMAEBM
*4" round electrical box mount
for Dyna Accent Color*
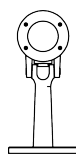
DMADSM
*Direct surface mount
for Dyna Accent Color*
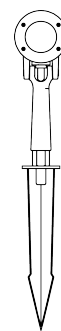
DMASTM
*Landscape stake mount
for Dyna Accent Color*

DYNAFEB#
*For use with 4" round electrical box mount
Available in 6", 12", 18" and 36" lengths
Order Code Example: DYNAFEB6*

DYNA ACCENT COLOR ™

ACCLAIM
LIGHTING

RELATED COMPONENTS

Optional Beam Accessories

DAGSL10
10º Spread lens for Dyna Accent

DAGSL20
20º Spread lens for Dyna Accent
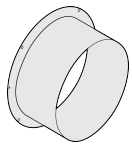
DAGSL40
40º Spread lens for Dyna Accent

DAGSL60
60º Spread lens for Dyna Accent

DAGSL100
100º Spread lens for Dyna Accent

DAGSL1060
10º x 60º Spread lens for Dyna Accent

DAGFSG   *Full snoot for Dyna Accent, Gray*
DAGFSB   *Full snoot for Dyna Accent, Black*
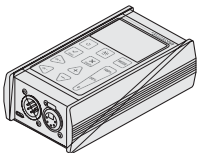**DAGFSW**   *Full snoot for Dyna Accent, White*
DAGFSC   *Full snoot for Dyna Accent, Custom (provide RAL #)*
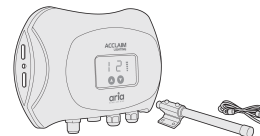
Control Accessories

XMT350
DMX + RDM Addressing and Testing Tool
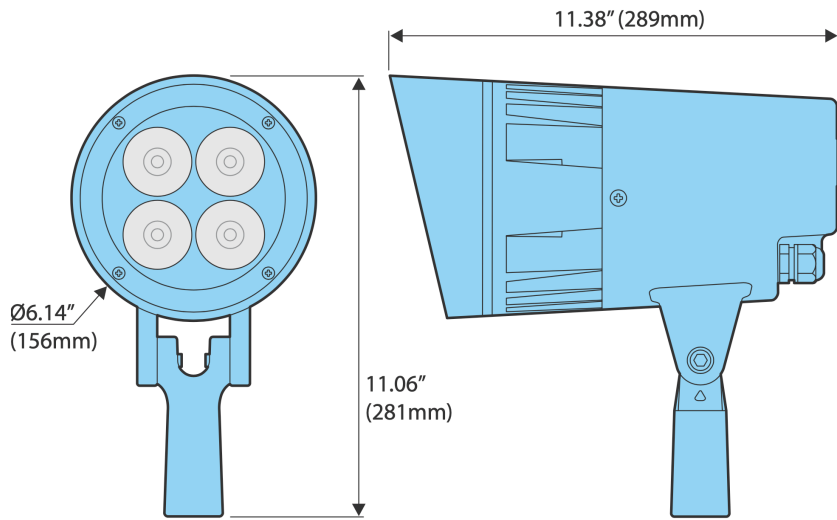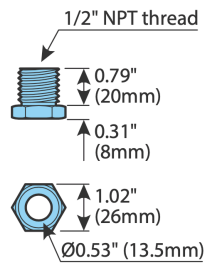
ARIA WDS
Aria Wireless DMX System

ARIA RE
Aria Wireless Range Extender

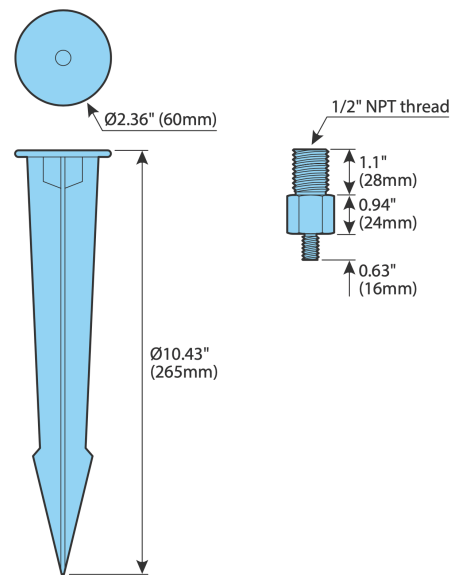# DYNA ACCENT COLOR ™

DIMENSIONS

Main Body

11.38" (289mm)

Ø6.14"
(156mm)

11.06"
(281mm)

Electrical Box and Direct Surface Mount

2.48"
(63mm)

4 x Ø0.28" (7mm)
Ø0.47" (12mm) c'sink

2.48"
(63mm)

Ø4.45" (113mm)

0.47"
(12mm)

1/2" NPT thread

0.79"
(20mm)

0.31"
(8mm)

1.02"
(26mm)

Ø0.53" (13.5mm)
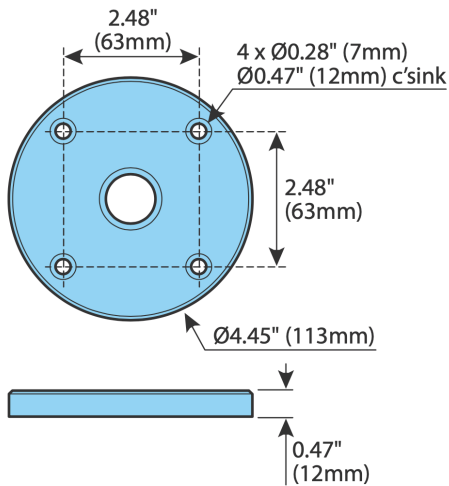
Landscape Stake and Joiner

Ø2.36" (60mm)

Ø10.43"
(265mm)

1/2" NPT thread

1.1"
(28mm)

0.94"
(24mm)

0.63"
(16mm)

DYNA ACCENT COLOR ™

WIRING
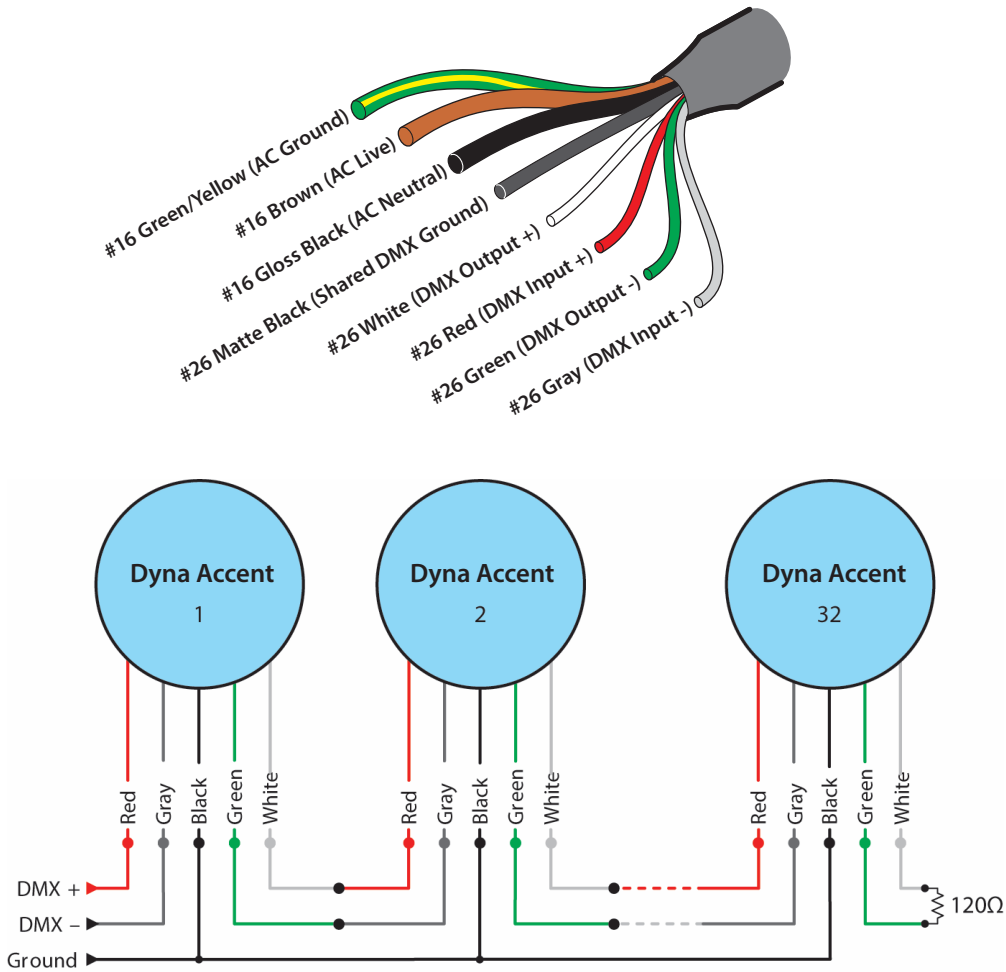
PHOTOMETRICS

Color Temp / Beam	Lumens	Center Candela	Efficacy (l/pw)	CRI (Ra)	TM30
QS, 10º	973	22,965	24	-	-
QW4, 10º	1,092	24,878	26	80.2	81
QW6, 10º	Testing in progress				