



ARC - DOT 3 CES

Outdoor Rated Profile - Tunable White PWM



TEMPERATURES

AMBIENT OPERATING TEMPERATURE:
-4°F to 122°F (-20°C to 50°C)

FIXTURE STORAGE TEMPERATURE:
-4°F to 158°F (-20°C to 70°C)

FEATURES

Material	Die-casting aluminum
Beam Angle	~125° Depending on Lens Cover
LED Type	High intensity LEDs
Power	3W/nos
Connection Type	5-pin DC/DMX both side entry cable with IP connectors
Controller	24VDC and DMX/RDM, addressed by RDM tester
Lumen Maintenance	50,000 Hours L70 @ 77°F (25°C)
IP Rating	IP66 – Protected from high-pressure water jets from any direction and from total dust ingress

CERTIFICATIONS & FEATURES

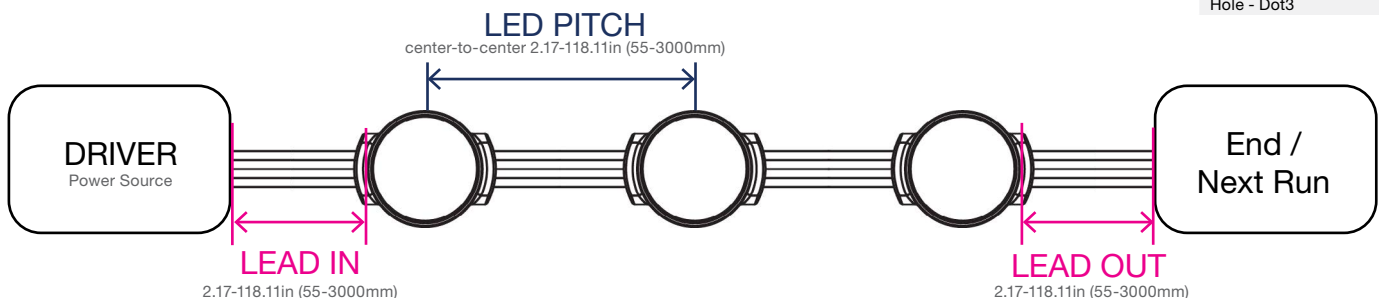


FIXTURE TYPE				OPTICS			ELECTRICAL	LEAD CABLES		
SERIES	PROFILE	HOUSING MATERIAL	HOUSING COLOR*	LENS COVER	LED FUNCTION	LED COLOR	VOLTAGE	LED PITCH (MM)	LEAD IN (MM)**	LEAD OUT (MM)**
A = Arc	D3 = Dot3	A = Die Cast Aluminum	B = Black C = Custom RAL#	CF = Clear + Flat FS = Frosted + Dome-Small	TW = Tunable White PWM	T27 = 2700K-6000K T30 = 3000K-6000K	24 = 24V DC	055 = 55mm 060 = 60mm 070 = 70mm 080 = 80mm 090 = 90mm 100 = 100mm 110 = 110mm 120 = 120mm 130 = 130mm 140 = 140mm 150 = 150mm ... XXXX = Up to 3000mm	Min = 55mm Max = 3000mm	Min = 55mm Max = 3000mm

MOUNTING

TYPE

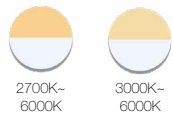
SA2D3 = Surface Mount 2 Hole - Dot3
SA4D3 = Surface Mount 4 Hole - Dot3



*The housing color can be standard black, or any custom RAL#. **Connection Type:5-pin DC/DMX both side entry cable c/w IP connectors

OPTICS

LED COLORS

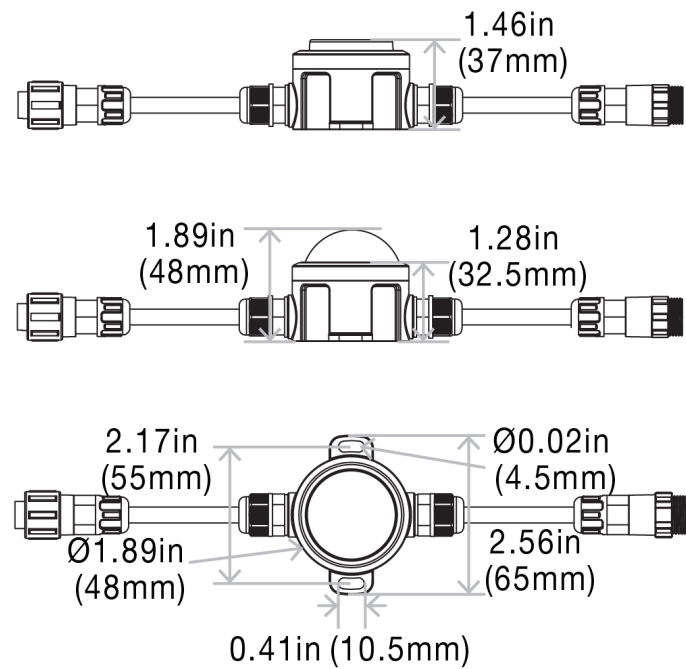


ELECTRICAL

FIXTURE SPECIFICATIONS & ELECTRICAL PARAMETERS

COLOR	LENS COVER TYPE	LUMEN COUNT
2700K-6000K	Clear + Flat	145lm @ 2 colors at 100% drive current
3000K-6000K		145lm @ 2 colors at 100% drive current
2700K-6000K	Frosted + Dome Small	≈112lm @ 2 colors at 100% drive current
3000K-6000K		≈112lm @ 2 colors at 100% drive current

SURFACE MOUNT 2-HOLE DIMENSIONS: SA2



SURFACE MOUNT 4-HOLE DIMENSIONS: SA4

