Evolution V4 (Handlebar) Follow Spot & Synchronized Performer / Athlete Tracking w/ AIDA X20 Camera In SpotCam Pan/Tilt Enclosure Riser Diagram



sACN & Art-Net Performace Lighting Control Console (Brand Agnostic)

Seamless Attribute Control Exchange

sACN - Art-Net

NDI

sACN - Art-Net

5A 120/240 VAC

AC power

RJ45 outlet

RJ45 outlets

AC power

CAT5e/CAT6 PoE Ethernet cabling

Performance grade Ethernet Lighting Network Switch. sACN - Art-Net (control) and NDI (video over IP) protocols. PoE Ethernet and SFP+ fiber ports recommended. VLAN support improves video traffic management.

Systems with >2 NDI cameras require Spotrack network topology verification.

All forms of RF & IR wireless networking are unacceptable.

AC power

SpotCam Motorized Pan/Tilt Enclosure w/ AIDA X20 Zoom Camera. Connect on RJ45 PoE Ethernet cable.

Performance Lighting Fixture. (Brand Agnostic) Connect on XLR5 DMX control & True One power cables. Compatible with spoke/hub or daisy chain wire topology.

Additional Performance Lighting Fixtures. (Brand Agnostic) As many as eight synchronized fixtures track each Evolution target.

NDI

DMX512/RDM

AC power

RJ45 outlets

sACN - Art-Net Gateway

CAT 5e/CAT6 PoE Ethernet cabling

Optional Remote PoE Ethernet Switch.

<100 meters = CAT5e/CAT6
>100 meters = optical fiber

AC power