



Client: _____

Project: _____

Type: _____

Order Code: _____

Quantity: _____

The **Outdoor Link System** is an IP67 rated solution for linking specific Acclaim fixtures in series. It provides a quick and easy way to inter-connect units while eliminating excess hardware for a project. It is currently compatible with the Dyna Drum and Dyna Accent series.

SPECIFICATIONS

Connection options	"T" Junction (OLS T), Link Cable (OLS L), Feed Cable (OLS F), End Cap (OLS EC)
Lengths	See page 2 for options
AC Conductors	3 x 14AWG
DMX Conductors	4 x 20AWG + shield
Maximum Input Voltage	305VAC
Maximum Total Line Amperage	15A
Maximum Total Line Wattage	120VAC: 1.8 kW, 277VAC: 4.155 kW
Surge Voltage	1000V
Flame Resistance	UL94-V0
Finish	Gray cable with black connectors, or white cable with white connectors
IP Rating	IP67, Wet Location
Ambient Operating Temperature	-40° F to 176° F (-40° C to 80° C)
Connectors	7 pin push lock connectors with IP67 rubber seal
Warranty	5 Years Limited
Weight	OLS T: 0.3 lbs (136 g), OLS L & F: Various, length dependant
Dimensions	Connector: ø 1.18" (30mm) x L: 2.67" (68mm) Cable: ø 0.6" (15.4mm) x spec'd length
Certifications	

ORDER CODES

OLS ## -

Length (not required for OLST or OLS EC):

- 1 = 1' (0.3M)
- 5 = 5' (1.52M)
- 10 = 10' (3.04M)
- 25 = 25' (7.62M)
- 50 = 50' (15.24M)

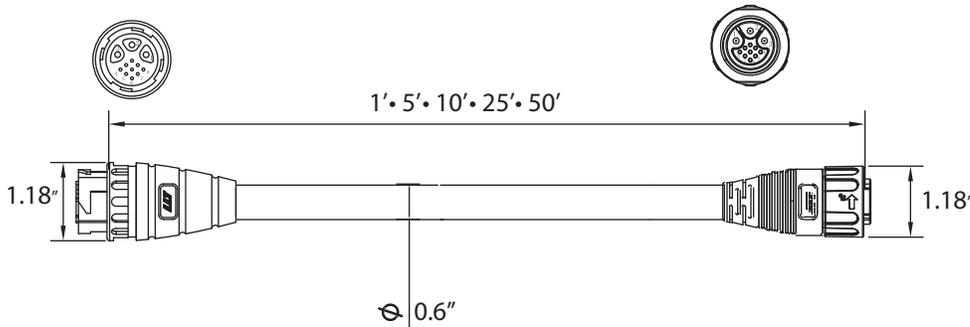
Cable Type:

- F = Feed Cable
- L = Link Cable
- T = "T" Connector
- EC = End Cap w/ DMX Terminator

Cable Color:

- Blank = Gray Cable
- W = White Cable

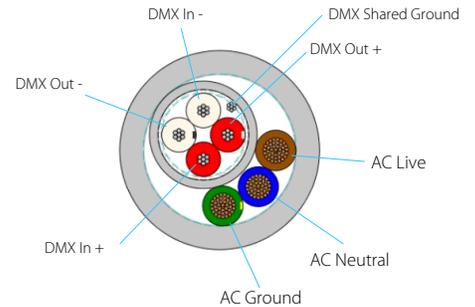
DIMENSIONS



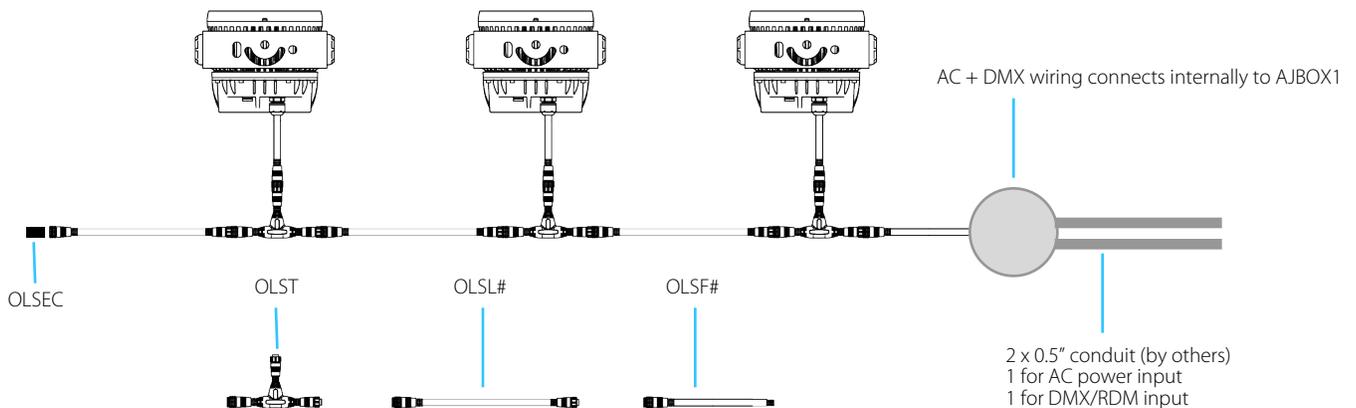
NEC compatible AWM hybrid cable

600VAC, 80° C

Separate, shielded PVC barrier inside the cable
Wiring barrier inside AJBOX1



LAYOUT



LAYOUT (con't)

AC Input	Max Amperage per line	Max Wattage per line	Max Cable Run Length (15Amp Load)
120vAC	15A	1,800W	150'
230vAC	15A	3,450W	300'
277vAC	15A	4,155W	350'

*Max Cable Run Length keeps voltage drop under 10%

†Fixture runs may be limited to 32 devices or less. Please check product User Guide for details.