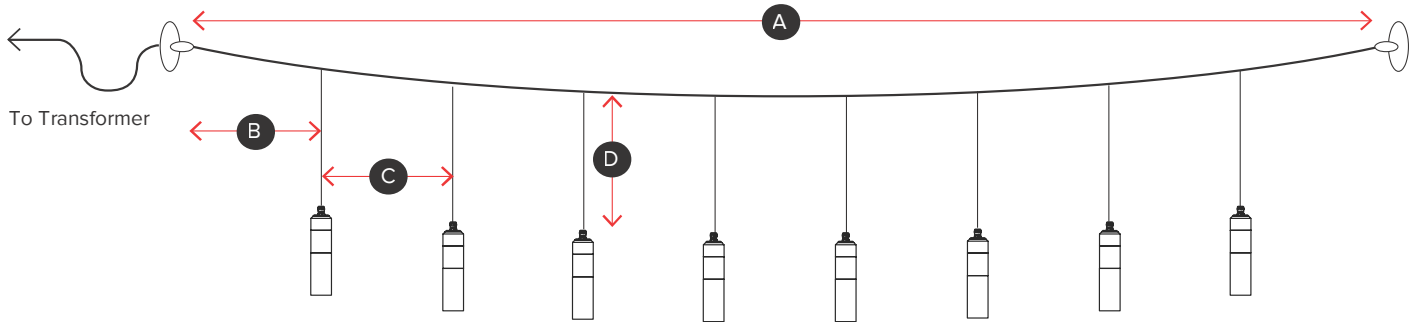


Catenary Design Considerations:



- A** String Name or Number
- B** Spacing to First Fixture (From Power Supply/Transformer)
- C** Fixture Spacing and Quantity
- D** Drop Length (for Hanging Light fixtures)

(Note: Shop drawing approval required prior to order)

Weights and E.P.A. Rating:

Catenary Components	Fixture Weight w/ Shroud (lbs.)				E.P.A. (Fixture & ACS Box)*
	BR-G	BR-NG	CU-G	CU-NG	
HDL11-ACS-90	1.5	1.65	1.55	1.65	0.15
HDL11-ACS-NS	1.35	1.5	1.45	1.55	0.14
HDL11-ACS-P1	1.65	1.8	1.75	1.85	0.19
HDL11-ACS-P2	1.8	1.95	1.9	2	0.2
HDL11-ACS-S1	1.65	1.8	1.75	1.85	0.19
HDL11-ACS-S2	1.8	1.95	1.9	2	0.2
HDL11-ACS-AC4	1.6	1.75	1.65	1.75	0.2
HDL11-ACS-AC6	1.65	1.8	1.75	1.85	0.24
HDL11-ACS-AC8	1.85	2	1.9	2	0.28
LED Module	0.25	0.25	0.25	0.25	
ACS-RM J-Box	0.95	0.95	0.95	0.95	
ACS-HL J-Box	0.85	0.85	0.85	0.85	
HL J-Box to Fixture Elec. Cable (per ft.)	0.025	0.025	0.025	0.025	
J-Box to J-Box Elec. Cable (per ft.)	0.1	0.1	0.1	0.1	
Total lbs. (Add up ea. applicable item)					

**Note: All E.P.A. calculations listed are not third party verified and are to be used for reference only.*

