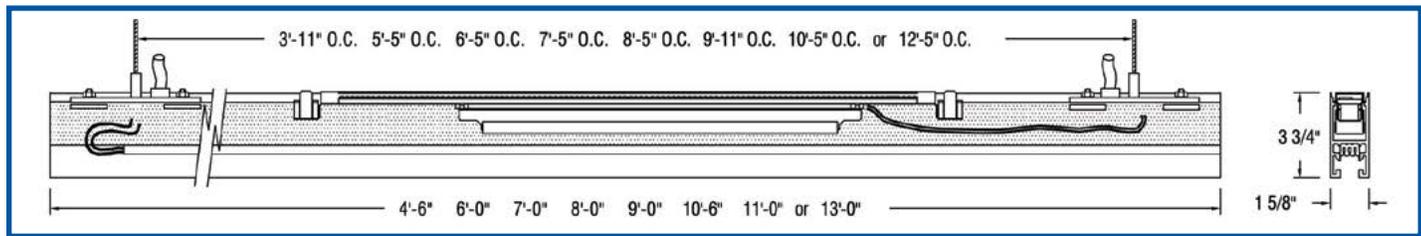


UPLINE LED HO AC

3-busbar cable-suspended track with integral high output LED uplights

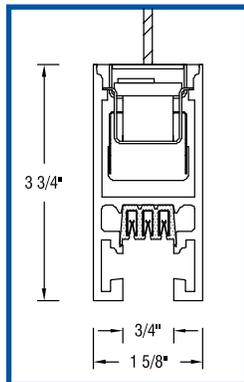


FEATURES

Upline LED AC is a dual function LED luminaire which includes:

- a lighting track suitable for one or two, 120-volt, 20-amp circuits; and
- an uplight consisting of 12" long OSRAM HF² Seamless Constant Current LED arrays each of which is driven to produce 1204 lumens at an average of 10.7 watts.

Luminaire housing consists of a seamless aluminum extrusion suspended by means of two 3/32" diameter aircraft cable kits. Luminaire is prepared to accept the electrical service wires for the track through the sleeve of one cable kit and the electrical service wires for the uplight through the sleeve of the other cable kit. All electrical service wires are by others.



The uplight component is designed to hold the LED arrays at the optimal elevation for wide uplight distribution and control of glare.

LED arrays are capped by one of two protective plastic panels:

- a clear plastic panel (-PS), or
- a semi diffuse plastic panel (-SD) to obscure bright LED's when viewed from above; blacks only 30% of light

Upline HO AC is comprised of 3 separate roll-formed copper busbars. The busbar's V-shape design offers a more dependable connection than a flat design, thereby eliminating the change of arcing or overheating. Each busbar is individually insulated with highly heat resistant, hydrolytically stable thermoplastic.

Upline HO AC is designed so that it completely contains the adapter of the fixture. This feature allows track fixtures to hang from simple 1/2" diameter stems free of unsightly screws, levers or knobs.

Standard finishes for Upline LED AC include matte white, black and Industrial Silver; custom color paint finishes are also available.

For more information, [click here](#).

APPLICATIONS

Luminaire is to be mounted to ceilings from two 4" x 2 1/8" deep octagonal outlet boxes, each with a 3/8 IPS stud that has been mounted securely to the ceiling structure. Upline LED AC is intended for use with Edison Price Lighting track fixtures for 20-amp, 120-volt service only.

Track is 3-conductor, continuously grounded. It may be supplied by one or two individually switched, 120 volt, 20 amp branch circuits. Total capacity is 40 amps when supplied by a single phase, 120/240 volt, three-wire branch circuit.

Luminaire is cUL^{us} listed for indoor use only.

DIMMING DETAIL

Upline LED is equipped with drivers (DMV) which permit the uplight LED arrays to be dimmed to 1% by means of a 0-10V dimmer only.

Note: If the center of gravity of the track fixtures used in cable-suspended Upline is severely off-center, the Upline may not hang plumb.

PRODUCT CODE

For complete product code, list basic unit and select one item from each following box.

Basic Unit	LED Array Length	Pendant Span (S)	
Overall Length (L)			
4'-6"	3'	3'-11"	UPY-HF2CC-HO-AC-5
6'-0"	4'	5'-5"	UPY-HF2CC-HO-AC-6
7'-0"	5'	6'-5"	UPY-HF2CC-HO-AC-7
8'-0"	6'	7'-5"	UPY-HF2CC-HO-AC-8
9'-0"	7'	8'-5"	UPY-HF2CC-HO-AC-9
10'-6"	8'	9'-11"	UPY-HF2CC-HO-AC-10
11'-0"	9'	10'-5"	UPY-HF2CC-HO-AC-11
13'-0"	10'	12'-5"	UPY-HF2CC-HO-AC-13

UPLINE UNITS CANNOT BE JOINED END-TO-END.
For made-to-order straight run and pattern layouts, contact factory.

Plastic Panel	
Clear	- PS
Semi-diffuse	- SD

Light Color			
2700K/90CRI	27K	3000K/80CRI	30K
3500K/80CRI	35K	4000K/80CRI	40K

LED Array Voltage		► Track is prepared for 120 volt service only.
120-volt service	- 120	
277-volt service	- 277	

Finish	
White paint finish	- WHT
Black paint finish	- BLK
Industrial Silver paint finish	- SIL
custom color paint finish (identify color in specification)	- CCH

CABLE KITS *Specify as a separate line item.*

Two kits are needed for each Upline unit; wires by others. **Wires from outlet box to fixture by others.**

- The Cable Kits below all include one of the following:
- Griplock® 3/32" cable sufficient to suspend track 72" below finished ceiling
 - Griplock® coupler component
 - Griplock® gripper component
 - Varflo® 3/8" ID vinyl sleeve (white or black) for #12 wire leads (by others)

outlet box cover cable kit
for suspension from a 4" x 2 1/8" deep octagonal outlet box with a 3/8 IPS stud in a flat ceiling. Includes a flat cover plate.

white	UPL-AC-OBC
black	UPL-AC-OBCB
Industrial Silver (incl. black sleeve)	UPL-AC-OBCS

canopy cable kit
for suspension from a 4" x 2 1/8" deep octagonal outlet box with a 3/8 IPS stud in a flat ceiling. Includes a 5" dia x 1 5/8" deep canopy.

white	UPL-AC-CPY
black	UPL-AC-CPYB
Industrial Silver (incl. black sleeve)	UPL-AC-CPYS

swivel cable kit
for suspension from a 4" x 2 1/8" deep octagonal outlet box with a 3/8 IPS stud in a <45° sloped ceiling. Includes a flat cover plate.

white	UPL-AC-SVL
black	UPL-AC-SVLB
Industrial Silver (incl. black sleeve)	UPL-AC-SVLS

► Custom color cable kits available on special order.

ACCESSORIES

track cover, snaps into the open face of the track; field cuttable.....SLS/CVR
For black, Industrial Silver, or custom colors, contact factory.

PHOTOMETRIC REPORT

Prorated from UL Verification Services test report #819230. Original test report furnished upon request.

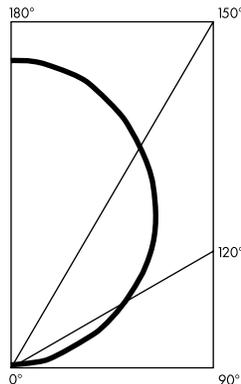
Luminairecable suspended LED uplight

Lampone 12" long OSRAM HF2
Narrow Stick Seamless LED module
with clear protective plastic panel,
3000K, 755 lumens



CANDLEPOWER DISTRIBUTION (Candela)

Vertical Angle	Horizontal Angle				
	0.0	25.5	45.0	67.5	90.0
90	0	0	0	0	0
95	9	0	2	2	2
105	65	65	13	6	6
115	149	153	151	144	146
125	233	235	235	235	237
135	299	303	308	308	310
145	353	357	361	364	364
155	392	398	402	407	405
165	422	424	426	431	428
175	435	439	439	445	437
180	441	441	441	441	441



DRIVER INFORMATION

Voltage	120	277
Input Watts Per Foot (W/ft)	8.3	8.3
Line Current Per Foot (A)	0.07	0.03
Power Factor (100% load)	>.9	>.9
THD (%)	15%	15%
Operating Temperature Range (F)	-4 to 131	-4 to 131

LIGHT OUTPUT MULTIPLIER

LED Module Type	Light Output Multiplier
2700K	0.79
3000K	1
3500K	1.03
4000K	1.04

LUMINAIRE LIGHT OUTPUT AND EFFICACY

Fixture Length	Number of LED Modules	Total Luminaire Light Output (lumens)	Luminaire Efficacy (lumens/watt)	System Wattage
4'-6"	3	3612	112	32
6'-0"	4	4816	112	43
7'-0"	5	6020	112	54
8'-0"	6	7224	112	64
9'-0"	7	8428	112	75
10'-6"	8	9632	112	86
11'-0"	9	10836	112	97
13'-0"	10	12040	112	107