

Project Name:	Fixture Type:
Complete Catalog #:	Date:
Comments:	

ALTAIR LINEAR UP/DOWN FIXTURE



The **Altair Linear Up/Down Fixture** is a quality, versatile, spec-grade up/down pendant. It is suspension mounted with 20% up light and 80% down light. Certifications include cULus, IP40, IK10 impact rating, FCC, and RoHS. The aluminum housing is available in black, silver, or white finish, and provides excellent thermal management. The fixtures are ideal for hospitality, upscale retail, healthcare, education, and office spaces.

FEATURES

- cULus, RoHS, FCC
- IP40 rated
- IK10 impact rated
- Aluminum housing in black, silver, or white finish.
- Suspension mounted.
- 2700K, 3000K, 4000K, 5000K, or 6500K CCTs
- Up to 140lm/W @ 80+ CRI standard. Optional CRI of 90+ or 95+.

APPLICATIONS

- Hospitality
- Retail
- Healthcare
- Education
- Office



ALTAIR LINEAR UP/DOWN FIXTURE

ORDERING INFORMATION

MODEL #	LENGTH (FEET)	WATTAGE	LUMENS	CCT	MINIMUM ORDER QTY	US STOCK
ECO-FOL-L08-600-20W-UP/DWN	2'	20W	2,400	2700K/3000K/4000K/5000K/6500K	2	Yes
ECO-FOL-L08-900-30W-UP/DWN	3'	30W	3,600	2700K/3000K/4000K/5000K/6500K	2	Yes
ECO-FOL-L08-1200-40W-UP/DWN	4'	40W	4,800	2700K/3000K/ 4000K/5000K/6500K	2	Yes
ECO-FOL-L08-1500-50W-UP/DWN	5'	50W	6,000	2700K/3000K/4000K/5000K/6500K	2	Yes
ECO-FOL-L08-1500-60W-UP/DWN	5'	60W	7,200	2700K/3000K/4000K/5000K/6500K	2	Yes
ECO-FOL-L08-2400-80W-UP/DWN	8'	80W	9,600	2700K/3000K/4000K/5000K/6500K	2	Yes

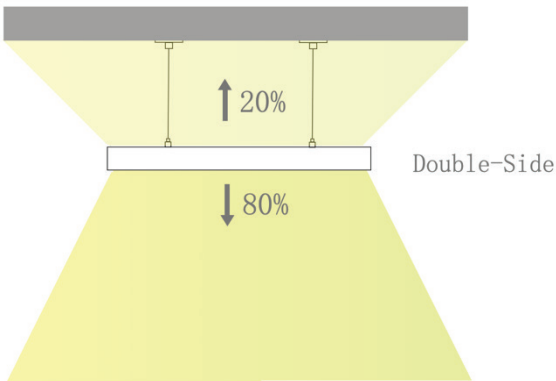
TECHNICAL SPECIFICATIONS

Input Voltage	100-277 VAC
Power Factor	≥0.93
THD	<20%
Power Efficiency	≥0.92
Power Frequency	50-60Hz
CRI Options	80+, 90+, or 95+
CCT Options	2700K/3000K/4000K/5000K/6500K
Efficacy Options	120lm/W, 140lm/W
Beam Angle	120°
Light Distribution	20% up and 80% down
SDCM	<5 standard or <3 optional
Lifetime: L70B10@Ta:25°C	72,000 hours
L70B50@Ta:25°C	81,000 hours
Operating Temperature	-4° to 104° F
Housing Material	Aluminum
Housing Color Options	Black, Silver, or White
Certifications	cULus, IP40, IK10, FCC, RoHS
Warranty	10 years or 50,000 hour non-prorated

*Data is based upon tests performed in a controlled environment and representative performance. Actual performance can vary depending on operating conditions. Specifications are subject to change without notice. All specifications are nominal unless otherwise noted.

*IES files provided on request.

LIGHT DISTRIBUTION



MOUNTING OPTIONS

Standard:



Metal Card

One package two pcs

Optional:



Steel Cable

One package two pcs

DIMENSIONS



A = 2'/3'/4'/5'/8'

B = 1.4"

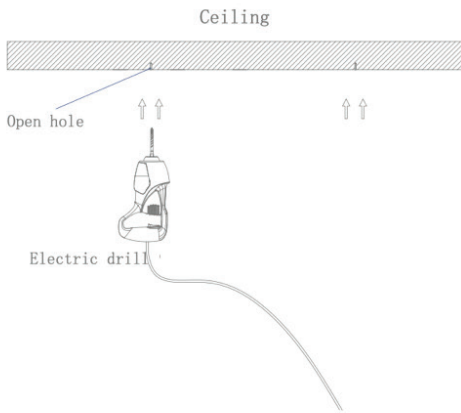
C = 3.0"

AC Cable = 31.5"

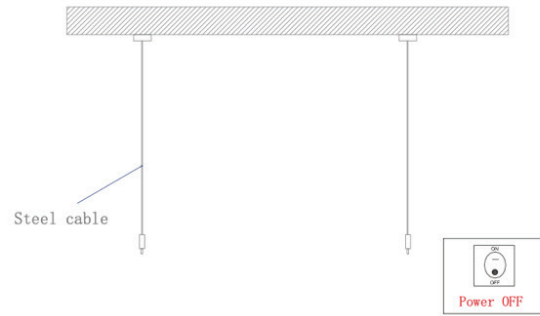
CAUTIONS

1. The fixtures should be installed, connected, and tested by a certified installer, based on local regulations.
2. Test the line voltage is between 100 – 277V before installing the product.
3. Clean the fixture with a soft cloth and standard PH neutral detergent.
Stainless steel finishing should be maintained regularly.
4. Misuse or modifying the fixture voids the warranty.
5. Don't cover the fixtures with flammable materials.

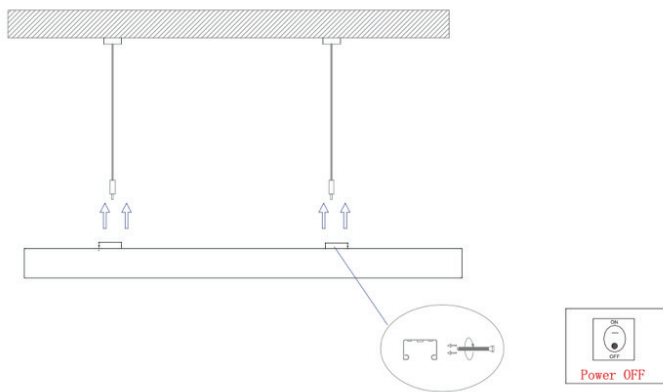
INSTALLATION



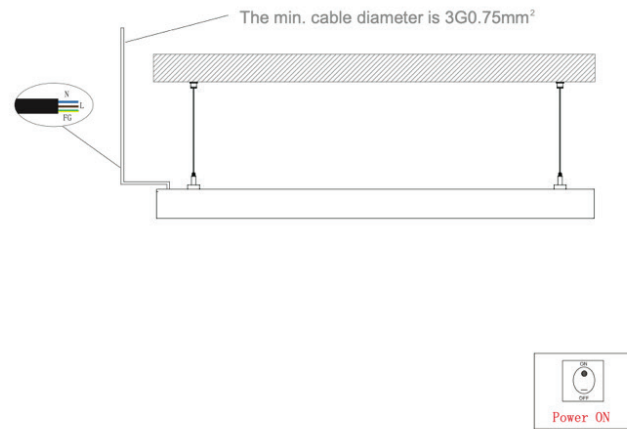
A: Make a right position and screw hole



B: Screw the steel cable onto the ceiling



C: Hang the fixture under the steel cable and secure the fixture by steel cable



D: Adjust the position of the fixture and clean it.

WIRING DIAGRAM

