

HIGHLIGHTS

- High performance indirect batwing distribution using injection molded optic
- 4', 6', and 8' sections
- Three LED lumen packages available
- Power over cable option
- Flicker-free dimming by remote eldoLED driver
- Up to 128 lumens per watt
- Slim body design with minimal viewing angle and high performance indirect distribution

5
YEAR
warranty

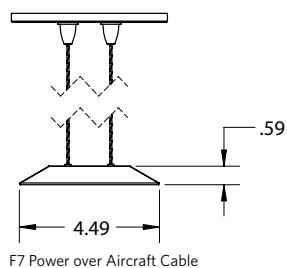
eldoLED

BAA

BABA

DIMENSIONS

OLESI



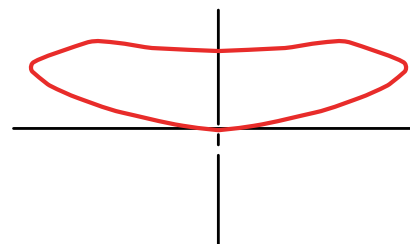
LUMEN PACKAGES*

LED Output	I750LMF	I1000LMF	I1500LMF
Indirect Delivered Lumens Per Foot	760	1035	1515
Input Watts Per Foot	6	8	13
Lumens Per Watt	128	126	120

*Based on 4' section at 3000K 80 CRI (LED)

DISTRIBUTION

100% UP | I1500LMF



CUSTOMIZATION

Ask us about the following possibilities: alternate distributions, additional mounting options, custom colors and other modifications.

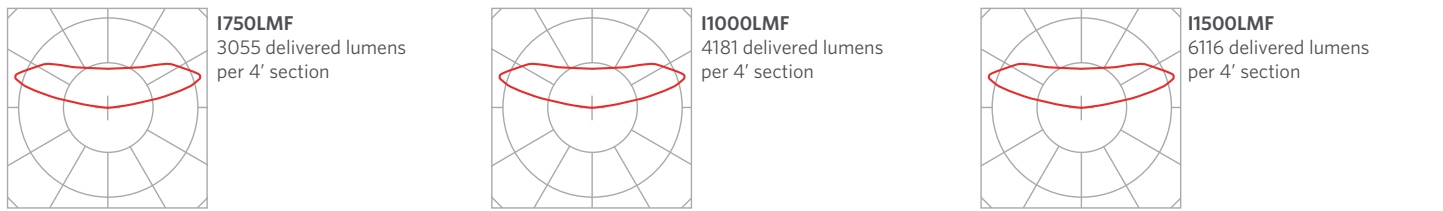
SPECIFICATIONS

Housing Extruded aluminum housing.	Optics Injection-molded indirect optic for optimized batwing distribution for LED uplight.	Government Procurement BAA – Buy America(n) Act: Product qualifies as a domestic end product under the Buy American Act as implemented in the FAR and DFARS. Product also qualifies as manufactured in the United States under DOT Buy America regulations. BABA - Build America Buy America: Product qualifies as produced in the United States under the definitions of the Build America, Buy America Act. Please refer to www.acuitybrands.com/support/buy-american for additional information.
End Caps Aluminum end caps are mechanically attached with no exposed fasteners.	Remote Dimming Driver Remote eldoLED driver with default logarithmic dimming curve provides "natural dimming" with smooth, continuous and flicker-free dimming to dark for LED uplight.	Warranty 5-year limited warranty. Complete warranty terms located at: www.acuitybrands.com/support/customer-support/terms-and-conditions
Color Standard colors for housing and end caps are white, black or painted aluminum.	Electrical LED light engine - consisting of modular LED boards and eldoLED dimming driver - is rated for 60,000 hours (L ₉₀) at 25°C ambient temperature. Specify 120V or 277V. For special circuiting or wire gauge, consult factory.	Note: Actual performance may differ as a result of end-user environment and application. All values are design or typical values, measured under laboratory conditions at 25 °C. The product images shown are for illustration purposes only and may not be an exact representation of the product.
Luminaire Length 4', 6', and 8' lengths in a single section for nominal suspension spacing of 4', 6' and 8'. Longer rows are comprised of starter, joiner, and ender sections.	Environment Dry and Damp UL location rated.	
Source Three LED lumen packages in 80+ CRI and 90+ CRI options for LED uplight. LED source available with color temperature options (3000K, 3500K and 4000K) . All within 2.5 MacAdam ellipses.	Validation UL listed.	

MODEL NUMBER Example: OLES1 LLP 24FT MSL6 I90CRI I30K I1000LMF DARK ZT 277 SCT F7/48F C041

Luminaire	Linear Length Plan	Total Run Length	Maximum Section Length	LED Color Rendering	LED Color Temperature
OLES1	LLP Linear longest possible LCB Linear center balanced LSL Longest same length	__FT <i>Indicate luminaire row length in 2' increments. Ex: 10FT</i>	MSL4 4' section(s) MSL6 6' section(s) MSL8 8' section(s)	I80CRI 80+ CRI I90CRI 90+ CRI	I30K 3000K I35K 3500K I40K 4000K
Indirect LED Output		Minimum Dimming Level	Control Input		Voltage
I750LMF	750 nominal lumens per foot	DARK Constant Current Dimming to <1%	ZT* 0-10V		120 120V
I1000LMF	1000 nominal lumens per foot		* 0-10V Will use linear dimming curve		277 277V
I1500LMF	1500 nominal lumens per foot				
Wiring Option	Mounting	Overall Suspension		Color	
SCT Single Circuit	F3/ Rigid Stem T-Bar or Hard Ceiling (Horizontal J-Box) F7/* Powered Aircraft Cable <i>*See Chart on Fixture mounting options page 4</i>	18F 18" Fixed 24F 24" Fixed 36F 36" Fixed 48F 48" Fixed 60F 60" Fixed <i>Note: Measured from ceiling to bottom of luminaire.</i>		C110 Painted aluminum (low gloss) C041 White white (fine textured) C201 Black (fine textured) C099 Custom color RALTBD* RAL Paint finishes <i>*RALTBD for pricing only, replace with applicable RAL call out when ready to order. See the RAL BROCHURE for available options</i>	

PHOTOMETRICS (ESTIMATED FOR 3500K 80 CRI LED, 3000K 90 CRI OLED)

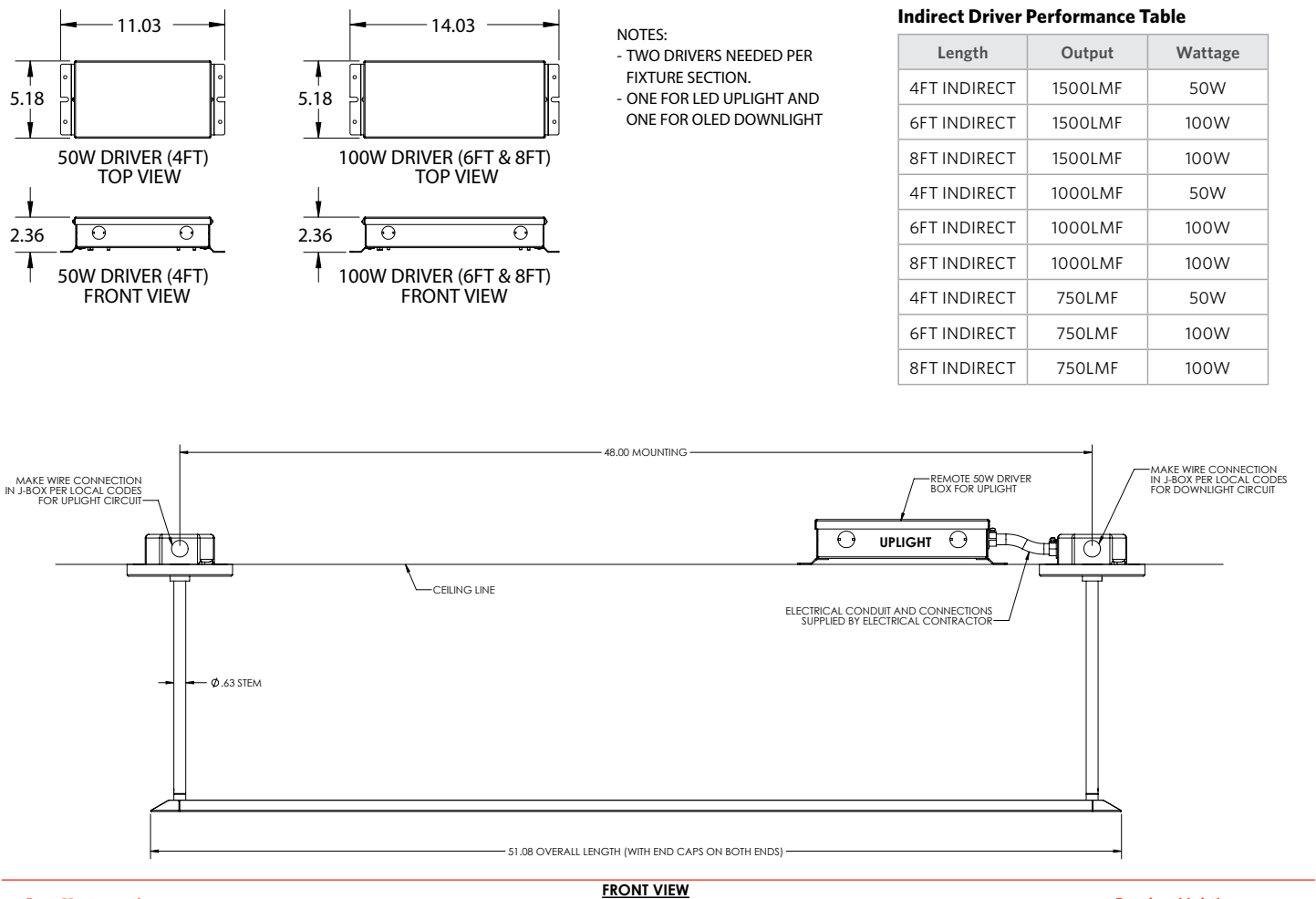


CCT SCALING CHART

CCT	CRI	MULTIPLIER Uplight
3000K	90CRI	1
4000K	90CRI	0.83

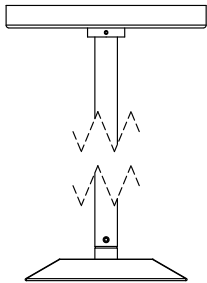
Expected Life: L70 @ 30,000 hours

REMOTE DRIVER MOUNTING



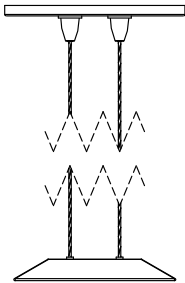
FIXTURE MOUNTING OPTIONS

Canopy 5.55" diameter X .625" tall



F3 - RIGID STEM
END VIEW

Canopy 5" Diameter X .29" tall



F7 - AIRCRAFT CABLE
END VIEW

Overall Suspension F7 Adjustability

	Min	Max
18F	12"	20"
24F	12"	26"
36F	12"	38"
48F	12"	50"
60F	12"	62"

LINEAR PLAN:

PEERLESS offers the ability to provide a continuous run plan to suit your requirements by optionally offering three different methods of configuration.

LSL- Linear Same Length:

In this configuration, each segment is the same length and is standardized based on the longest length available and is the only option provided. Because it is dependent on one segment length there are mathematical limitations on what overall row lengths can be achieved. Example: 20 FT row would be achieved with 5, 4 FT long segments equaling 20 FT (nominal).

LSL	4FT	4FT	4FT	4FT	4FT
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LLP- Linear Longest Possible

In this configuration, the longest length available is optimized, resulting in the fewest segments and mounting locations. Caution, should be used where balanced appearance is a concern. Example: 20 FT run would have 2 - 8 FT segment and 1, 4 FT segment at the end of the run.

LLP	8 FT	8 FT	4 FT
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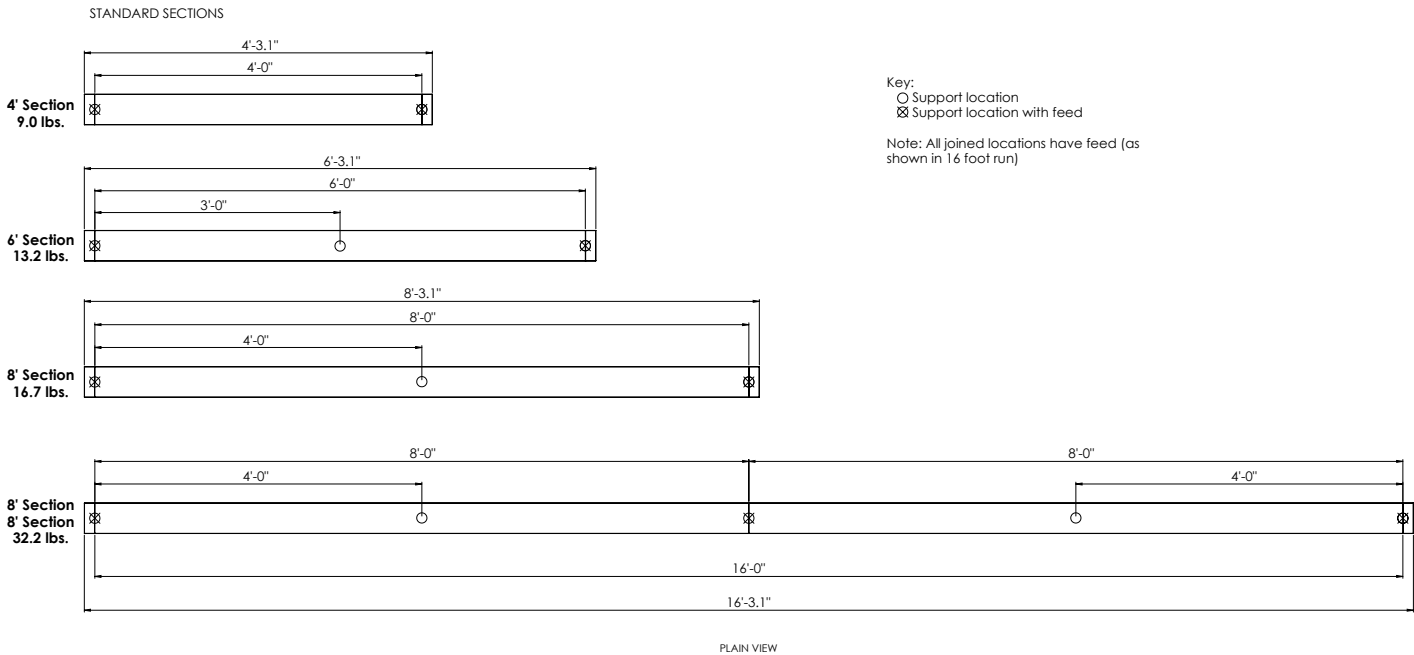
LCB- Linear Center Balanced:

This configuration incorporates the longest center segment(s) along with any additional lengths required to fill the run length, added to the run ends. Example: 16 FT run would have 2, 4 FT segments (one at each end) and 1, 8 FT segment in the center.

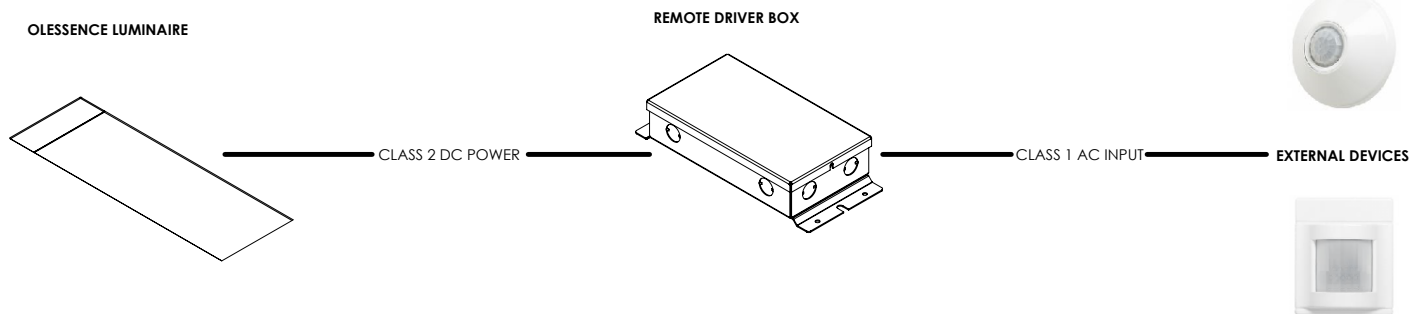
LCB	4 FT	8 FT	4 FT
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WEIGHTS AND SUPPORT SPACING

WEIGHTS AND SUPPORT SPACING F3 MOUNT



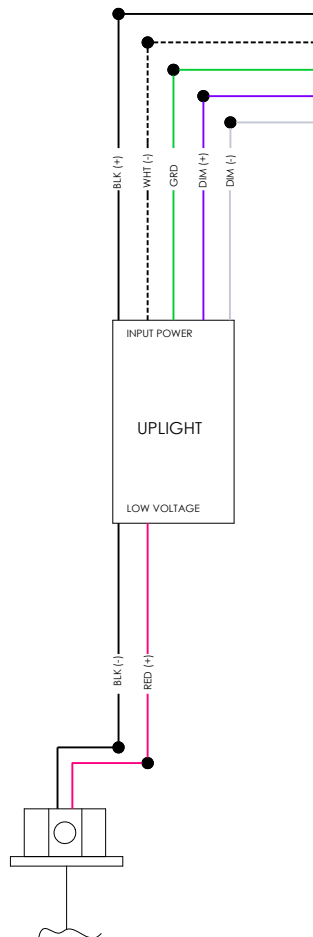
CONTROLS



WIRING F3 MOUNT

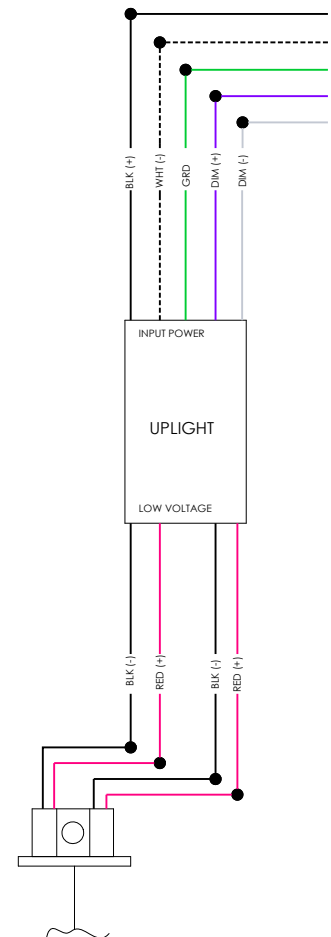
SCT - 4FT FIXTURE

NOTES:
1) 6 INCH WIRE LEADS
WITH WAGO CONNECTORS
SUPPLIED ON EACH DRIVER
FOR CONNECTIONS
2) ALL WIRES RUN FROM
REMOTE BOXES TO INPUT
POWER OR FIXTURE TO BE
SUPPLIED "BY OTHERS"



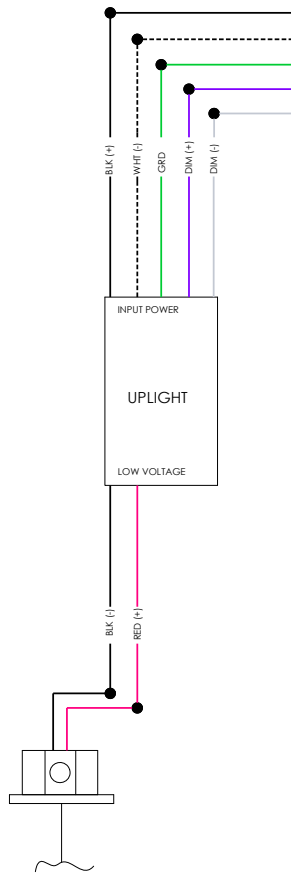
SCT - 6FT/8FT FIXTURE

NOTES:
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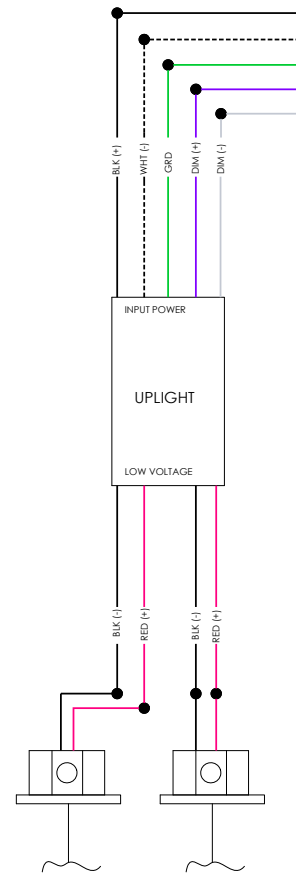
WIRING F3 MOUNT - continued

SCT - 4FT FIXTURE



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SCT - 6FT/8FT FIXTURE



NOTES:
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