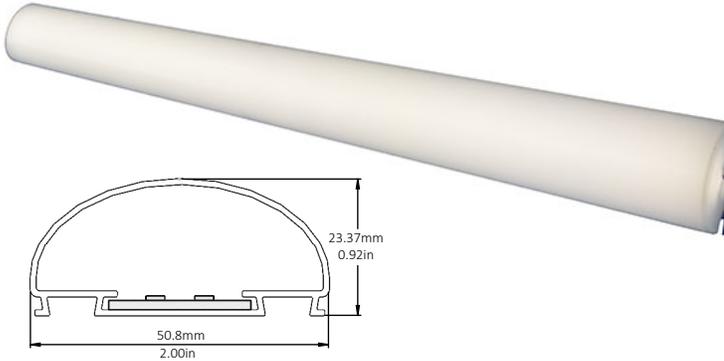


Project		Part Num		Prepared By	
Type		Notes		Date	



Product Features

- Customizable fixture lengths, CCT, and CRI available
- Five standard CCTs and custom options available
- Broad and even light distribution with zero pixelation
- Daisy chain or connect multiple fixtures to a single driver
- Ultra-light construction, three ounces per foot

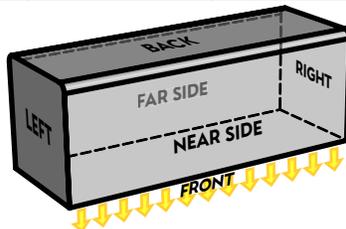


Ordering Information

Sample Part Number: HM-9015-940-150F-LE-ORX-SM-SW

Product ID		Length		Output		CRI		CCT & Colors		Beam Angle		Extrusion	
HM	LIA Legacy Series Low Voltage Linear Luminaire	xx	Fixture	15	150 lm/ft	9	90+ CRI	27	2700K	130	130° FWHM	F	Frosted
			length in	30	300 lm/ft			30	3000K				
			inches	45	450 lm/ft			35	3500K				
				60	600 lm/ft			40	4000K				
				yy	Colors ¹			50	5000K				
								AMB	Amber				
			BLU	Blue									
			GRN	Green									
			RED	Red									
		Minimum length 8 inches, maximum length 96 inches	* See chart on page 2 for output of colors and utilize the first two digits		Custom CRI options available upon request	CRI not applicable to colors. Custom CCT options available upon request		Additional viewing angles available upon request					

Ingress Cable Orientation		IPosition		ITermination		Egress Cable Orientation		Egress Cable Position		Mount		Accessory	
L	Left	E	End	I	IPG	R	Right	X	None	SC	Spring Clip	Blank	None
R	Right	B	Back	O	OPG	L	Left	E	End			SW	Switch
				Indoor PlugnGo for dry applications. Outdoor PlugnGo for damp applications								Separate accessory options with a (-)	



Product Specifications

Construction

Housing extruded from UV stabilized polycarbonate

Light Engines

Choice of 2700K, 3000K, 3500K, 4000K, and 5000K white, or Amber, Blue, Green, and Red. Additional color options available, contact factory for details

CRI for white is 90+. Additional CRI options available, contact factory for details

Dimmable via an external dimmable power supply or dimmable LED driver

Input Voltage 24VDC

Power Supply

Input Voltage 120 or 277VAC additional input voltage ranges available, contact factory

Controls

Dependent upon the power supply or the LED driver

Mounting

Spring Clip

Fixture Connection

Indoor PlugnGo for dry locations or Outdoor PlugnGo for damp locations

Lengths

Available in one inch increments between the minimum length of five inches and the maximum length of 102 inches

Lumen Output

Custom outputs available, contact factory for additional details.

Operating and Storage Temp

Operating range -20° to 120° F
Storage range -40° to 160° F

Weight

0.16 lbs (0.07 kg) per foot

Certifications

UL listed for dry or damp locations

Warranty

Five year limited warranty

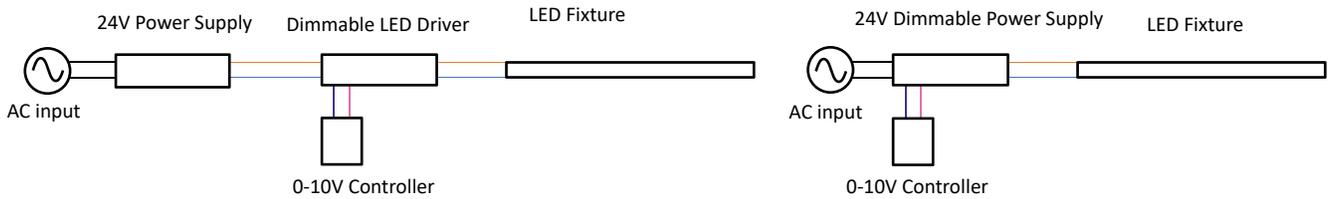
Performance Data

	2700K	3000K	3500K	4000K	5000K	Amber	Blue	Green	Red
Typical Output 150	150 lm/ft	150 lm/ft	150 lm/ft	170 lm/ft	170 lm/ft	110 lm/ft	40 lm/ft	175 lm/ft	70 lm/ft
Typical Output 300	300 lm/ft	300 lm/ft	300 lm/ft	340 lm/ft	340 lm/ft	245 lm/ft	60 lm/ft	300 lm/ft	115 lm/ft
Typical Output 450	450 lm/ft	450 lm/ft	450 lm/ft	500 lm/ft	500 lm/ft	350 lm/ft	90 lm/ft	450 lm/ft	170 lm/ft
Typical Output 600	600 lm/ft	600 lm/ft	600 lm/ft	640 lm/ft	675 lm/ft	500 lm/ft	120 lm/ft	575 lm/ft	225 lm/ft
Typ. Power 150	1.95 W/ft								
Typ. Power 300	3.9 W/ft								
Typ. Power 450	5.8 W/ft								
Typ. Power 600	7.6 W/ft								
Typical Efficiency	82 lm/W	82 lm/W	82 lm/W	86 lm/W	89 lm/W	61 lm/W	17 lm/W	80 lm/W	31 lm/W
CRI	90+	90+	90+	90+	90+				

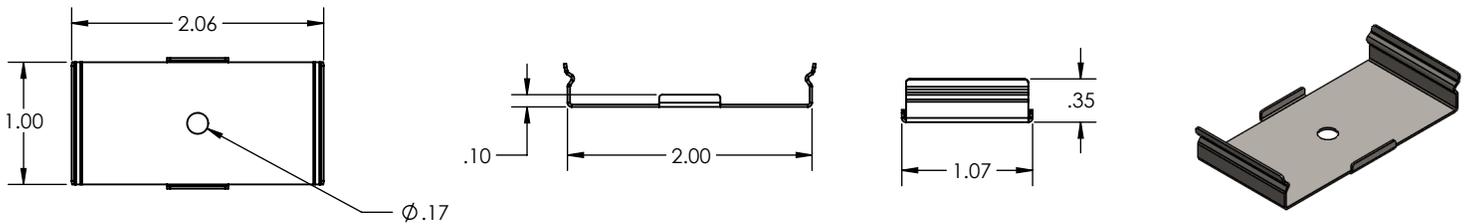
* All performance data subject to change without prior notification.

Dimming

The Duō Series integrates on board constant current regulation and requires a constant voltage power supply input. Dimming of these fixtures is achieved via Pulse Width Modulation, PWM, to control the driver output. The two methods recommended for dimming are through use of an inline PWM dimming controller in conjunction with the constant voltage power supply, or through use of a dimming compatible driver that will output a PWM signal.



Mounting Clip



Mechanical Drawings

