

LEDI (LI-O) Round Architectural Linear System

- Modern, low profile, bespoke one-piece aluminum extrusion
- Available in 24", 36" and 48" diameters
- Three suspension kits available for a variety of installations and applications
- Available in white RAL9016, black RAL9011 and silver RAL9006 finishes
- Optional paint to sample*
- Micro prismatic diffuser lens designed for uniform lighting, excellent light transmittance and colour consistency
- Slightly regressed trim softens the intensity of the light source
- Low glare design UGR <26
- Direct light optics: 110°
- CCT Selectable: 3000K-4000K-5000K
- CRI Ra80+, optional Ra90+
- Wattage Selectable 24": 30W-40W-50W
- Wattage Selectable 36": 45W-50W-70W
- Wattage Selectable 48": 60W-80W-100W
- Luminous Efficacy: 130lm/W
- Input line voltage: 120-347VAC; 50/60Hz
- Flicker-free driver, 0-10V dimming
- Insulation type: Class II
- Power factor: >0.9
- THD ≤20%
- Ingress protection: IP20
- Suitable for dry or damp locations
- Operating temperature: -20°C~40°C
- Operating humidity: 10%~90% RH
- Rated lifespan ≥50,000hours (L80B20 @25°C)
- 5 Year Warranty



Performance

Diameter	Light Distribution	Wattage Setting	Luminous Efficacy	Lumens
24"	Direct	30W	130lm/W	3,900lm
		40W		5,200lm
		50W		6,500lm
36"	Direct	45W	130lm/W	5,850lm
		50W		6,500lm
		70W		9,100lm
48"	Direct	60W	130lm/W	7,800lm
		80W		10,400lm
		100W		13,000lm





PROJECT
SCHEDULE
NOTES

DATE

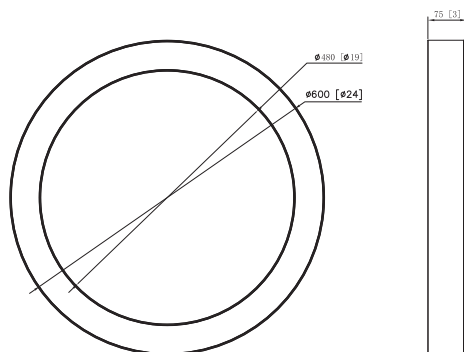
Ordering Guide

Model	Diameter	Selectable Wattage	Selectable CCT	Voltage	Dimming	Light Distribution	Finish	Lens
LEDI-	<input type="checkbox"/> 24"	30W-40W-50W	3000-4000-5000K	120-347V	0-10V	Direct	<input type="checkbox"/> White	Micro Prismatic
LI-O	<input type="checkbox"/> 36"	45W-50W-70W					<input type="checkbox"/> Black	Diffuser
	<input type="checkbox"/> 48"	60W-80W-100W					<input type="checkbox"/> Silver	

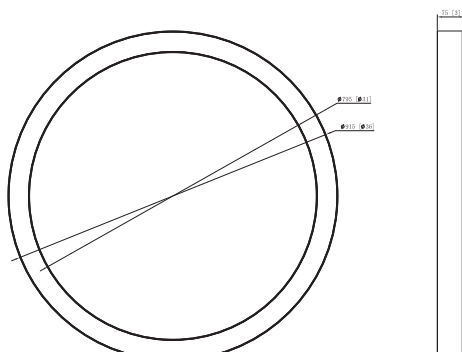
Installation Kit	Kit Finish	Cable	Cable Type	Cable Length	Notes
<input type="checkbox"/> Aircraft Cable Suspension Kit	<input type="checkbox"/> White	5 Core	Clear	<input type="checkbox"/> 5.0ft	
<input type="checkbox"/> Stem Suspension Kit	<input type="checkbox"/> Black			<input type="checkbox"/> 8.5ft*	
<input type="checkbox"/> Dual Integrated Suspension Kit					

Dimensions

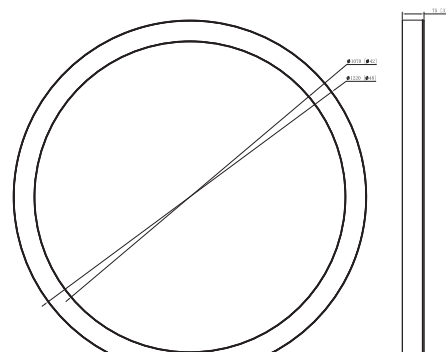
24" Ø LEDI-LI-O-0600-130LM/W-CCT-**



36" Ø LEDI-LI-O-0900-130LM/W-CCT-**

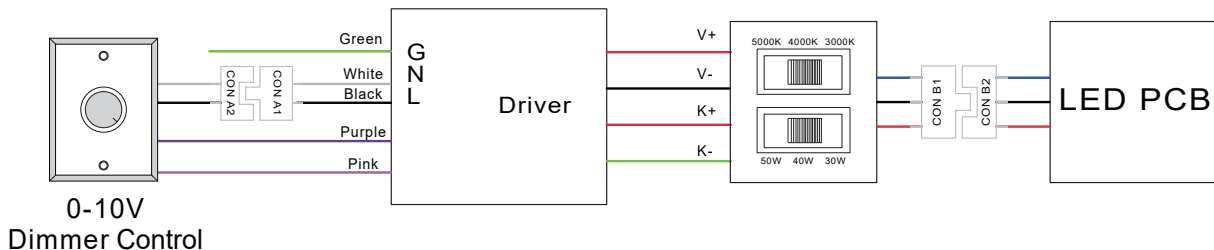


48" Ø LEDI-LI-O-1200-130LM/W-CCT-**



Wiring Diagram

Standard 0-10V Installation



Installation Accessories

Aircraft Cable Suspension Kit

One (1) Round Canopy: Ø 130mm x H 6mm

Four (4) Aircraft Cables 1.8M

Canopy Finishes: White RAL9016,
Black RAL9011

Stem Suspension Kit

Four (4) Round Canopies: Ø 130mm
x H 6mm

Four (4) Aluminum Stems 1.8M

Stem + Canopy Finishes: White
RAL9016, Black RAL9011



Dual Integrated Suspension Kit

One (1) Round Canopy: Ø 180mm x
H 6mm

Seven (7) Aircraft Cables 1.8M

Canopy Finishes: White RAL9016,
Black RAL9011

