AIRELIGHT LINEAR2 SC 1.0 (15/16" T-BAR)





Description: The Airelight Linear2 SC 1.0 for T-bar grid ceilings adds enhanced "pixel free" optics to it's environmentally sustainable (No Plastics) design. Constructed of earth conscious materials with an ultra-slim/light weight profile, Airelight Linear2 luminaires attach directly to the T-Bar grid with integrated magnetic connectors.

Airelight Linear2 luminaires can be installed individually or linked continuously. The output Airelight luminaires provide are completely lambertian, which assures even distribution of light over large and small areas.

Airelight LED Ceramic Luminaires are 100% recyclable, made with only sustainable, non-toxic "Red List Free" components. Their compact minimalist design reduces "end-of-life" waste.

SPECIFICATIONS

Color Temperature (CCT)	5000К, 4000К, 3500К, 3000К, 2700К	
Beam Angle	Lambertian	
Max Fixture Run Length	12' with Adjustable 24VDC 100W Power Supply; Unlimited with Additional Power Supplies or POE Channels	
Power Consumption	7.2W per foot	
Lumens Per Foot(25V)	714@5000K / 653 @ 4000K / 638 @ 3500K / 619 @ 3000K / 581 @ 2700K	
Efficacy (lms/W)	99@5000K / 91 @ 4000K / 89 @ 3500K / 85 @ 3000K / 80 @ 2700K	
CRI	90+ , 80+(5000K CCT)	
Available Lengths	24" (Custom lengths of 8, 12, 16" available)	
Interconnect/Cabling	P Flex cabling to plenum: Brings luminaire connection above the grid Plenum Rated 2-18 AWG Stranded Insulated Wire(not included)	
Operating Temperature	-10°F to 115°F / -23°C to 46°C	
Operating Voltage	24VDC	277
Dimming	1-100% via Compatible Low Voltage PWM or 0-10V	30
Rating	Dry/Damp Rated	
Warranty	5 Years	
Weight	1.0oz/ft (98g/m)	
Dimensions	W .94" x H 0.24" x L 24"	Photometric Dat *Perfectly lambertian output
Certifications	CUL US Red List Free	
	24" —	-
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Ceramic Emitting Surface