LIGHTING Elements

Project Name:	
Type:	
Qty:	

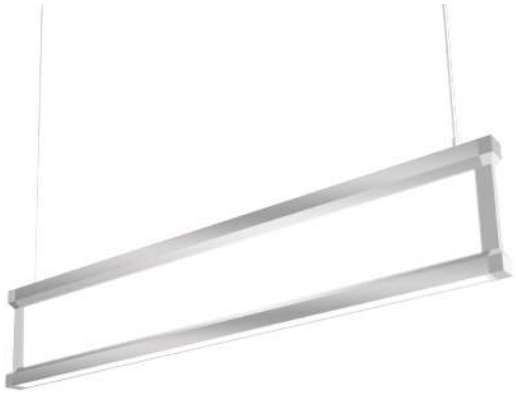
ATTOLO EVO

Linear Pendant Fixture

4′ LED Luminaires

PRODUCT DESCRIPTION

Lighting Elements Attolo LED linear pendant fixtures integrated with high transmittance PMMA light guiding plates. Transparent, vertical optics designed specifically for LED sources are integrated with minimalist design and architectural materials to create a broad range of solutions. No direct or indirect view of the light source with transparent optics when on. It is distributed at a rate of 3:3:4 in horizontal and down directions, precisely controlled optimal distributions for low glare and wide beam angle. Seamless continuous runs, speed installation, and reduced labor costs



PERFORMANCE SUMMARY AND DETAILS

- Efficacy: 100LPW | 1000lm per foot
- Delivered Light Output: 4000 Lumens
- Input Power: 40 Watts
- CRI: Ra>80
- CCT Options: 3000K/3500K/4000K *(adjustable)*
- Input Voltage: 120-277V AC
- THD: <20%
- Power Factor: >0.9
- Standard Warranty: 5 Years
- Standard Lifetime: Designed to L70 minimum 50,000 hours
- Mounting: Suspended (60 inches)
- Dimming: 0-10v Control
- Dimensions: L 46.5" x W 1.30" x H 7.48"
- Finish Color: Silver *(consult factory for other options)*
- Mounting: Suspended

ORDERING INFORMATION

ATT _____ _____ _____ _____ _____ _____ _____ _____ _____

Base Model	Light Distribution	Length	Dimming	Lumen Package	Color Temp	CRI	Ceiling Type	Emergency Backup	Canopy Style
[S]Attolo Evo Linear Pendant	**[S]GDD** General Diffused Diffuser **GDL** General Diffused Louver **SI** Semi Indirect **DL** Direct Louver **DD** Direct Diffused ***GDD & GDL Remote Driver Only*	**[S]4** 4 ft. **XX** Cont. runs in inc. of 4'	**[S]D2** 0-10v (120-277v, 10%)	**[S]M** 12.5w/ft.	**[S]30** 3000k **35** 3500k **40** 4000k	**[S]E** 80 CRI	**TC9F** 9/16 Flat **TC9S** 9/16 Slot **TC15F** 15/16 Flat **DC** Drywall Ceiling	**EM-S0854-DC** EM Dry Ceiling **EM-S0854-TC** EM T-Grid Ceiling	**R** 1-2inch round/1-4 inch round **R3** 4.5" round canopy w/ EM indicator **S** 1-2inch square/1-4 inch square **S3** 4.5" round canopy w/ EM indicator

EM with battery backup and test switch available for 4ft segments. Consult NAL for ordering information on EM.
S = Stocked Locally at our Virginia Warehouse

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CANOPY OPTIONS

1.6 in. round

4.5 in. round

4.5 in. round w/ EM
Optional EM indicator

1.6 in. square

4.5 in. square

4.5 in. square w/ EM
Optional EM indicator

Dry Ceiling

Dry ceiling only
Standard Ext. driver option
Easy access to driver from below

Dry ceiling only
Standard Ext. driver with EM option

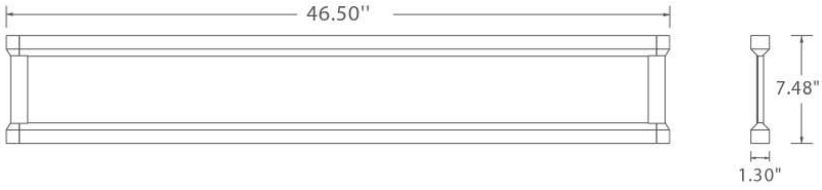
Drop Ceiling / T-Grid Ceiling

T - Grid Hanger

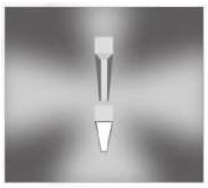
Ext. driver w/ hanger
Additional building code compliant
1.6 in. 4.5in. round/square available
EM / Occ. sensor compatible

REGULATORY & VOLUNTARY QUALIFICATIONS

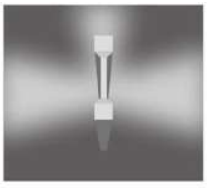
cUL Approved



Luminous Intensity Distribution Diagram



General Diffuse



Indirect Distribution

Direct Distribution

	Indirect (%)	Direct (%)
GDD/GDL	16	84
DL/DD	13	87
SI	83	17

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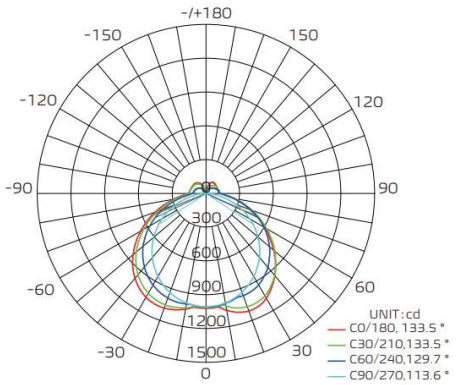
PHOTO METRIC

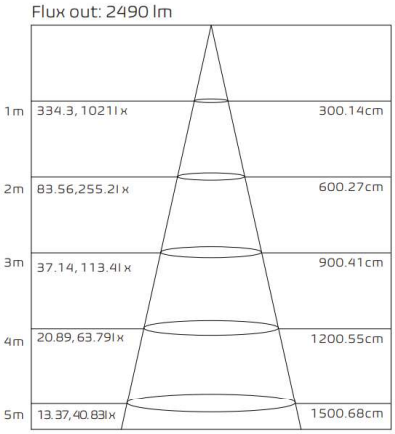
Fixture photometry has been conducted by an accredited testing laboratory in accordance with IESNA LM-79-08. IESNA LM-79-08 specifies the entire luminaire as the source resulting in a fixture efficiency of 100%. Results may vary per actual order.

DISTRIBUTING DIAGRAM
LV4-140DD



AVERAGE BEAM ANGLE(50%): 127.6 °

AVERAGE ILLUMINANCE CURVE



Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

EMERGENCY BACKUP ORDERING INFORMATION

EM-S0854-DC	EM Dry Ceiling
EM-S0854-TC	EM T-Grid Ceiling

T-grid Hanger

T-grid Hanger With Driver Box And Emergency Driver

Driver Box With Emergency Driver