

PROFORMA 4

4" Wide Body Linear Light



Applications: Offices, education and healthcare, government, corporate, retail

PERFORMANCE SUMMARY

The Proforma Linear Series is a specification line of linear products, created with architects and lighting designers in mind. It offers a full linear lighting portfolio that's extremely versatile but very simple to design, configure and install.

Combining sleek seamless lines, brilliant color quality and ultra-smooth dimming, the Proforma Series is a modern solution designed to enhance both form and function.

Construction

- Nominal 4.00"W housing fabricated from heavy-gauge extruded aluminum
- Full linear portfolio of nominal 2'/3'/4'/6'/8' lengths to design an entire space
- Interchangeable mounting detail for sheetrock or various tile grid ceilings
- Suspended installation employs aircraft cables that can be connected end to end with 2 different canopy options
- Sealed optical compartment rated for damp locations
- Gray, black or white trim colors complements every decor
- Five stage phosphate bonded powdercoat finished in textured baked enamel
- Configurable for individual or continuous runs of up to 40' with 90° L/T/X and 120° joiners

Optical

- Shielding attachments provide reduced glare and added uniformity
- Multiple light output options for just the right amount of light
- Available in UGR<19 lower lens
- 5 CCTs 3000k to 3500k, 4000k, 4500k, 5000k
- 110° wide beam uplight distribution allows wider spacings

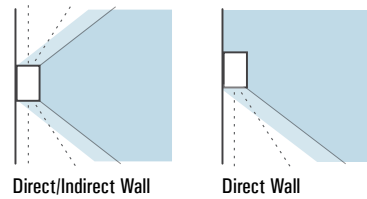
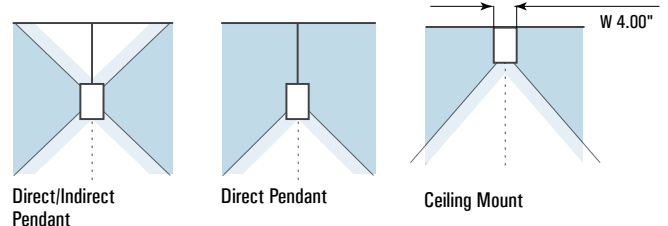
Electrical

- AC120-347V or AC347-480V Class II/P Driver
- Enhanced ultra smooth dimming down to 5% compatible with most Lutron and Leviton 0-10V controllers
- Integrated sensor systems both in occupancy and daylight control
- Average rated life L80: >60,000H
- Operating Temperature: -22°F to 104°F
- SDCM: <5 PF: <0.95 CRI: > 82

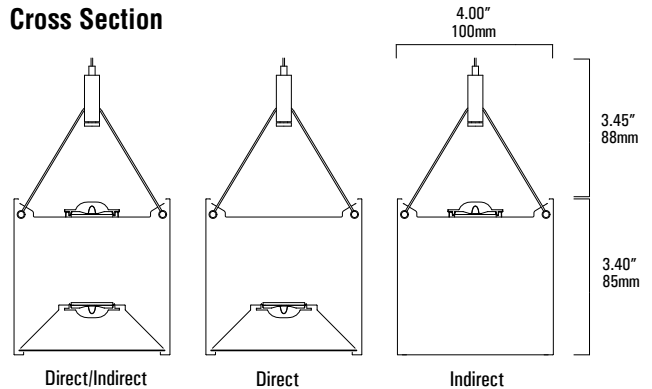
PERFORMANCE

Shape	600 Lumens Per Ft ¹			900 Lumens Per Ft ¹			1200 Lumens Per Ft ¹		
	Wattage	Efficacy	Lumens	Wattage	Efficacy	Lumens	Wattage	Efficacy	Lumens
2' Linear	11	110	1,200	16	110	1,800	20	120	2,400
3' Linear	16	110	1,800	25	110	2,700	30	120	3,600
4' Linear	22	110	2,400	33	110	3,600	40	120	4,800
6' Linear	33	110	3,600	49	110	5,400	60	120	7,200
8' Linear	44	110	4,800	65	110	7,200	80	120	9,600

¹Initial delivered lumens at 25°C (77°F). Actual production yield may vary between -10 and +10% of initial delivered



Cross Section



PROFORMA 4

4" Wide Body Linear Light

PRODUCT CODE

Example Proforma 4 cat. 600.600.345.30.0.W.0.P.STL8.H.5.0.0.0

Model No	Voltage	Length	Direct Output	Indirect Output	Direct CCT	Indirect CCT	Finish	Joints ¹
Proforma 4	120 - 120-347V	2 - 2ft	600 - 600 Lumens Per Ft	600 - 600 Lumens Per Ft	345 - CCT Selectable 3/4/5000	345 - CCT Selectable 3/4/5000	G - Gray B - Black W - White	LL - Lit
		3 - 3ft	900 - 900 Lumens Per Ft	900 - 900 Lumens Per Ft				0 - None
	480 - 347-480V	4 - 4ft	900 - 900 Lumens Per Ft	900 - 900 Lumens Per Ft	30 - 3500	30 - 3500		
		6 - 6ft	1200 - 1200 Lumens Per Ft	1200 - 1200 Lumens Per Ft				
	8 - 8ft	1200 - 1200 Lumens Per Ft	1200 - 1200 Lumens Per Ft	35 - 3500	35 - 3500			
		xxx - Custom Lumens Per Ft	xxx - Custom Lumens Per Ft					
				40 - 4000	40 - 4000			
				45 - 4500	45 - 4500			
				50 - 5000	50 - 5000			
				0 - None			0 - None	

Mounting	Pendant Kit	Ceiling	Canopy	Sensor	Emergency	Shielding	Accessories
C - Ceiling W - Wall	0 - None	0 - None	0 - None	M - Motion Sensor	EM - 8W/90min Emergency	LV - Louver 0 - Diffuser	PS - 25/50/75% Power Selectable
P - Pendant	STL - 8' AC cord and Aircraft Cable Kit STLx - Custom Length AC Cord/Aircraft Cable Kit (Specify 'x')	T - T Grid H - Hard Ceiling	5 - 5" dia Round Canopy 0 - None	RC - Remote Control for Sensor 0 - None	0 - None		RL - 80ft Diffuser Lens 0 - None

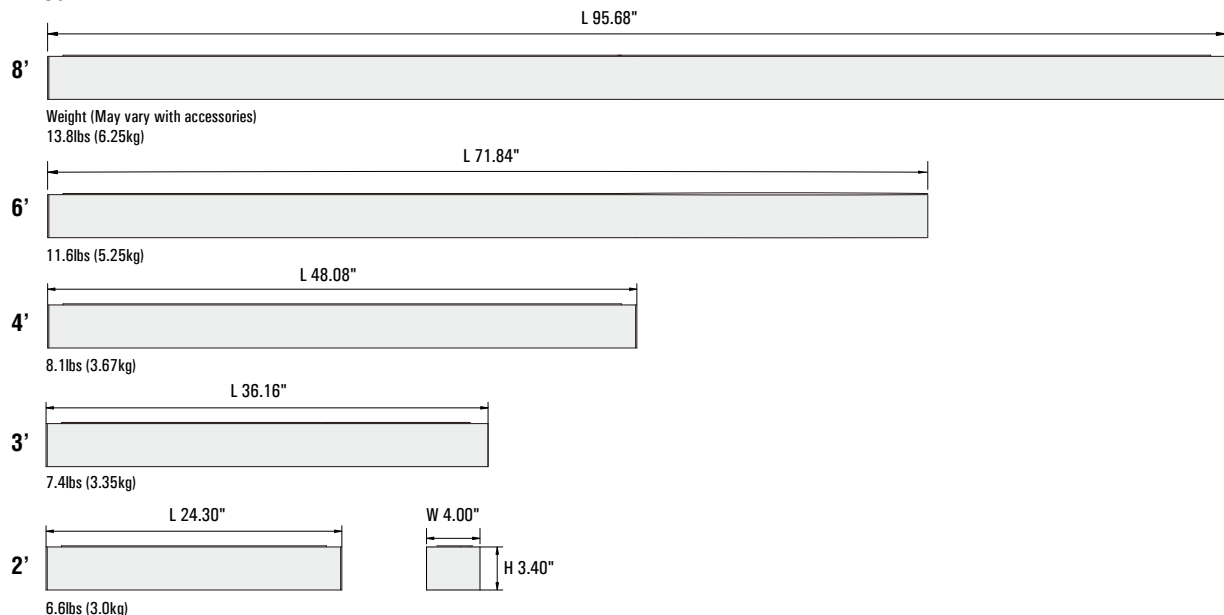
NOTES

¹For shape specification please provide diagram as shown on next page

²Consult factory for DLC options

DIMENSIONS

Linear



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JOINTS

For shape please draw your layout sketch as below including linear lengths on all sides, part no and designated shape type, or consult factory for a detailed quotation

Shape Diagram

Eg. Proforma 4 Type A
 300 300 30 45 G C
 Direct Indirect Direct Indirect Finish Mounting
 Output Output CCT CCT

Eg. Proforma 4 Type B
 cat. 300.300.30.45.G.C

Shielding

0 Diffuser

LV Louver

Lit

L L Joint

T T Joint

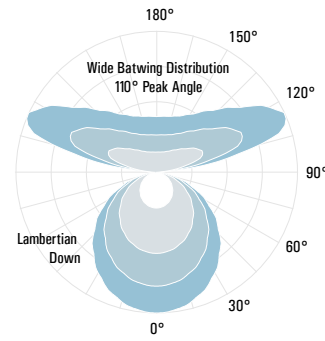
12 120° Joint

X X Joint

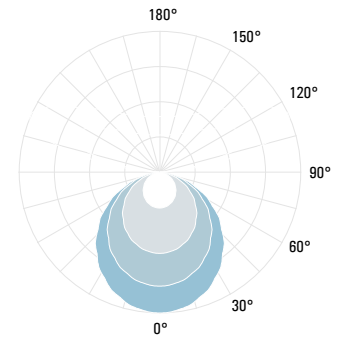
Y Y Joint

PHOTOMETRICS

Direct/Indirect

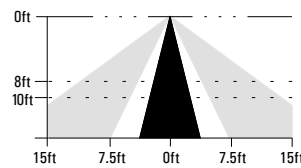


Direct

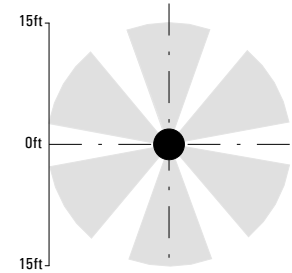


INTERNAL SENSOR COVERAGE

Side View



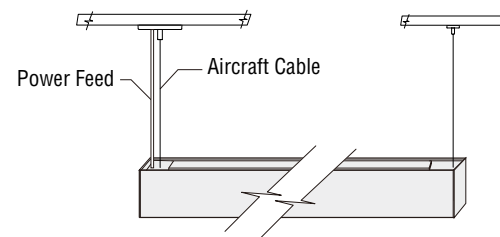
Top View



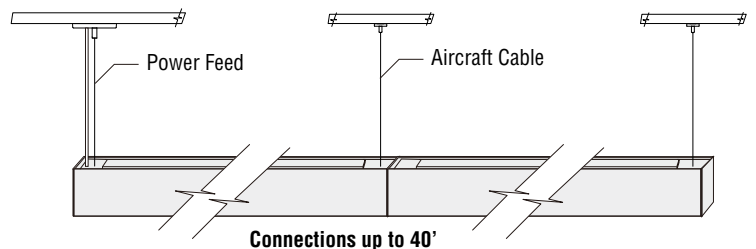
NOTE Installation of integrated sensors within 3ft of HVAC air vents is not recommended. The pattern shown is intended as a general guide and is not to scale.

LINKAGE

Single



Continous

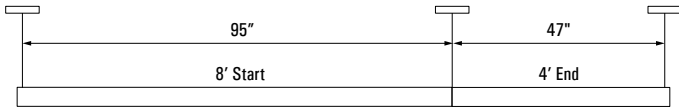


PROFORMA 4

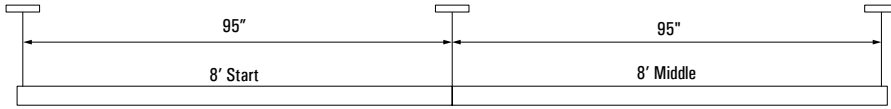
4" Wide Body Linear Light

MOUNTING DETAIL

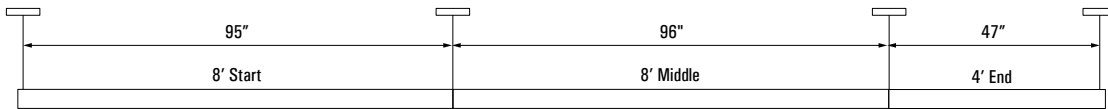
12'



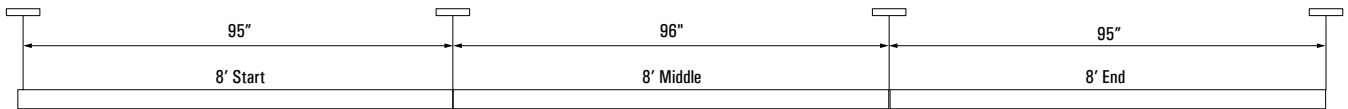
16'



20'



24'



NOTE

Consult factory for additional row mounting information