

INFORMA

Recessed Specification Linear LED



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

PERFORMANCE SUMMARY

The Informa 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 Informa Series is a modern solution designed to enhance both form and function.

Construction

- Nominal 2.75"W housing fabricated from heavy-gauge extruded aluminum
- Full linear portfolio of nominal 2'/4'/6'/8' lengths to design an entire space
- Interchangeable mounting detail for sheetrock or various tile grid ceilings both in trim and mud in kit
- Suitable for retrofit under plenum recessed installation
- Sealed optical compartment rated for damp locations
- Gray, black or white trim colors complements every decor
- Textured polyester powdercoat with multi-stage matte finish
- 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 wall wash or UGR<19 parabolic lens
- 5 CCTs 3000k to 3500k, 4000k, 4500k, 5000k

Electrical

- AC120-347V driver with 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: -13°F to 122°F
- SDCM: <5 UGR: <22 CRI: > 80

PRODUCT CODE

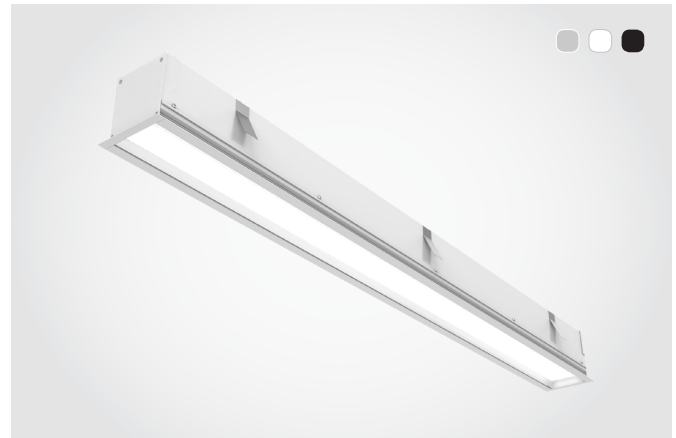
Example Informa cat. 2.900.345.01.0.0.W.M

Model No	Length	Output	CCT (°K)	Mounting	Joints	Shielding	Trim	Options
Informa	2 - 2ft	300 - 300	345 - CCT	T - T-Grid	LL - Lit	PB - Parabolic	G - Gray	M - Clip In Motion Sensor
	4 - 4ft	Lumens Per Ft	Selectable	15/16" or 9/16"	NL - Non Lit	LV - Louver	B - Black	RC - Remote Control for Sensor
	6 - 6ft	600 - 600	3/4/5000	01 - Hard Ceiling With Trim	0 - None	WW - Wallwash	W - White	RL - 25m Diffuser Lens
	8 - 8ft	Lumens Per Ft	30 - 3000	02 - Hard Ceiling With Trim. Install From Below		0 - None		EM - Battery Backup
		900 - 900	35 - 3500	F - Hard Ceiling Trimless Mud In Kit				ACC - Acoustic Kit
		Lumens Per Ft	40 - 4000					0 - None
	xxx - Custom	45 - 4500						
	Lumens Per Ft	50 - 5000						

NOTES

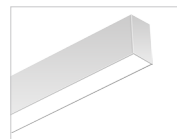
¹For shape specification see next page

²Consult factory for DLC options

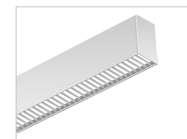


Specification	
Lumen Package	600 - 7,200
Wattage Range	5 - 60
Efficacy	115 - 120
Weight lbs (kg)	3.4 (1.6) - 14.8 (6.8)

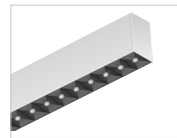
Shielding



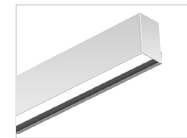
0
Diffuser



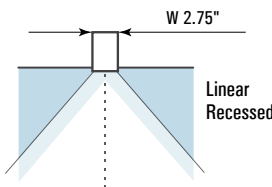
LV
Louver



PB
UGR<19
Parabolic



WW
Wallwash



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PERFORMANCE

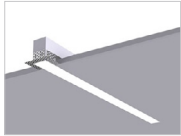
Shape	300 Lumens Per Ft ¹			600 Lumens Per Ft ¹			900 Lumens Per Ft ¹		
	Wattage	Efficacy	Lumens	Wattage	Efficacy	Lumens	Wattage	Efficacy	Lumens
2' Linear	5.2	115	600	10.5	115	1,200	15	120	1,800
4' Linear	10.5	115	1,200	21	115	2,400	30	120	3,600
6' Linear	15.5	115	1,800	31.5	115	3,600	45	120	5,400
8' Linear	21	115	2,400	42	115	4,800	60	120	7,200
120° Joint	12	115	1,350	23.5	115	2,700	34	120	4,050
X Joint	13	115	1,500	26	115	3,000	38	120	4,500
T Joint	10.5	115	1,200	21	115	2,400	30	120	3,600
L Joint	10.5	115	1,200	21	115	2,400	30	120	3,600

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

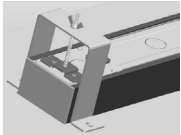
MOUNTING



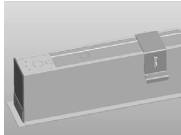
01
Hard Ceiling
With Trim,
Install Below



F
Hard Ceiling
Trimless
Mud-in Kit



02
Hard Ceiling
With Trim



T
T-Grid
15/16" or 9/16"

TRIM



W
White



B
Black

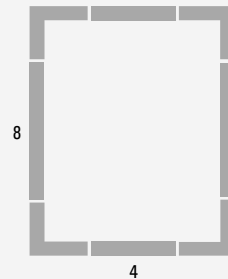


G
Gray

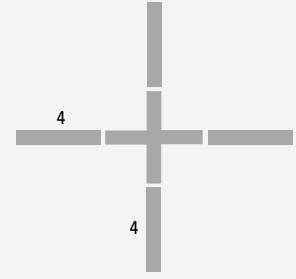
JOINTS

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

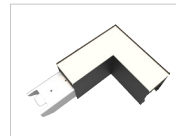


Eg. Informa Type A
cat. x.1150.35.02.LL.D.W.0



Eg. Informa Type B
cat. x.1150.35.02.LL.D.W.0

Lit



L
L Joint



T
T Joint



X
X Joint



120
120° Joint

Non-Lit



L
L Joint



X
X Joint



T
T Joint

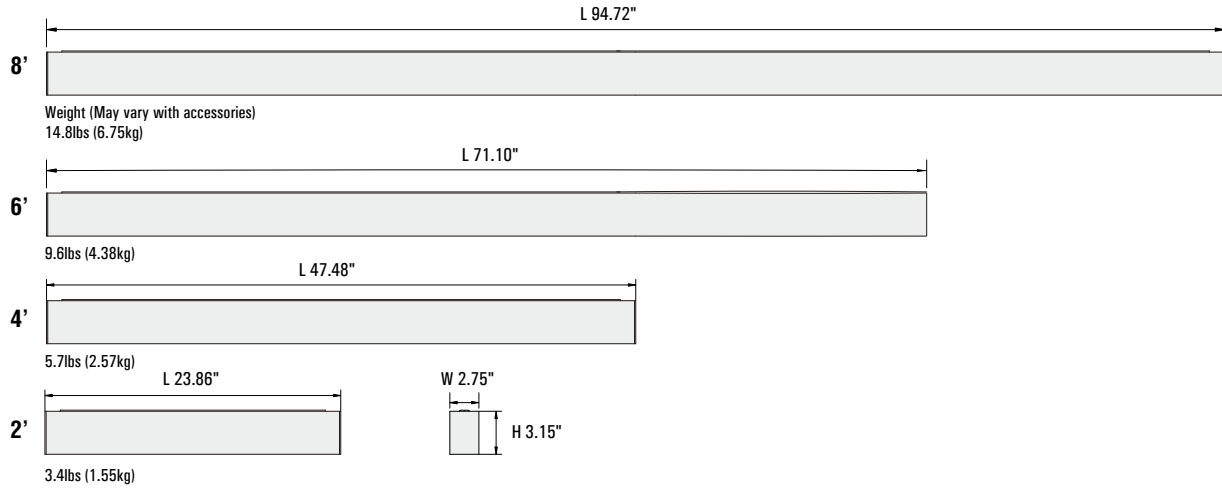


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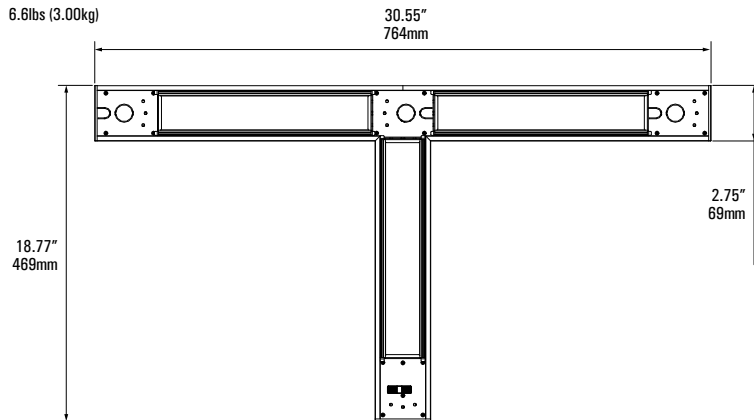
DIMENSIONS

Linear

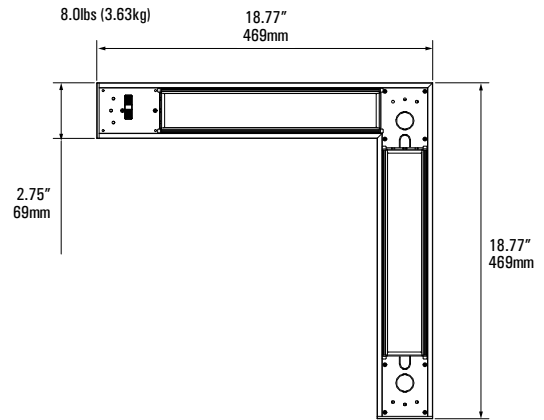


Lit

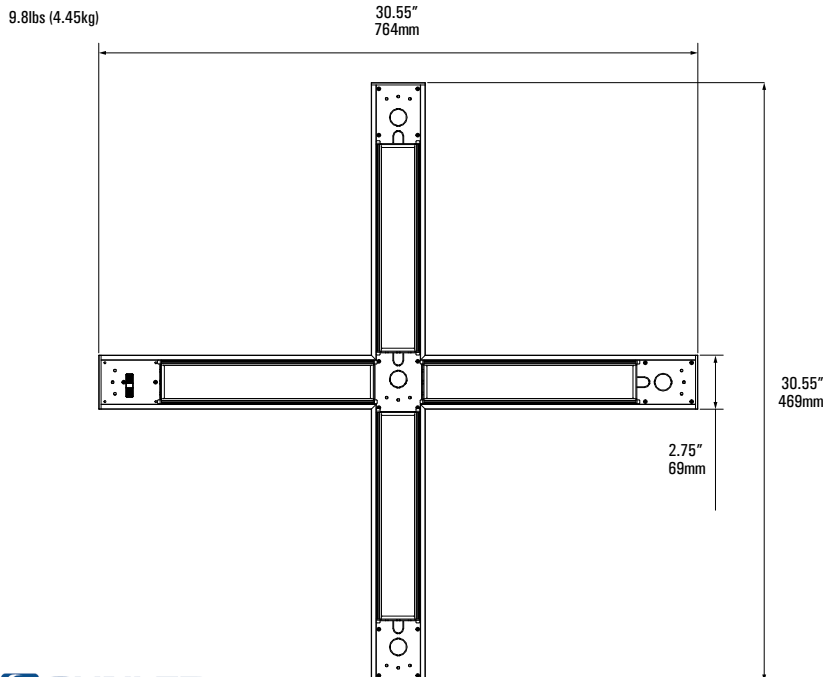
T-Joint



L-Joint



X-Joint



120° Joint

