

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
- 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

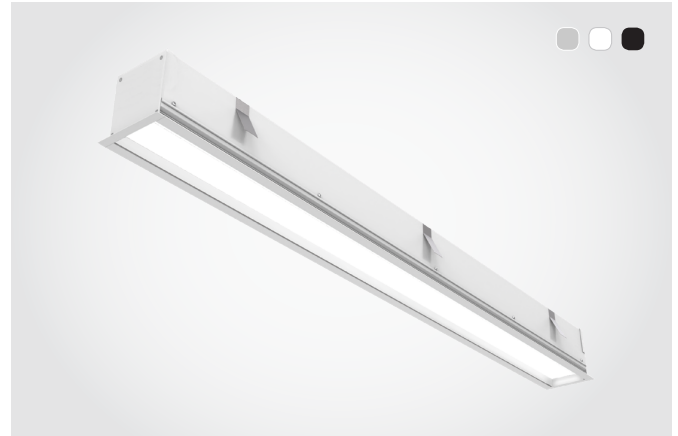
PRODUCT CODE

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 | O1 - Hard Ceiling With Trim | 0 - None | WW - Wallwash | W - White | RL - 25m Diffuser Lens |
| | 8 - 8ft | Lumens Per Ft | 30 - 3000 | O2 - 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 | | | | | |

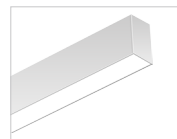
NOTES

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

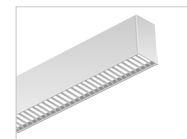


| Specification | |
|-----------------|------------------------|
| Lumen Package | 600 - 7,200 |
| Wattage Range | 5 - 60 |
| Efficacy | 115 - 120 |
| Weight lbs (kg) | 3.4 (1.6) - 14.8 (6.8) |

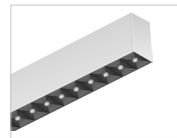
Shielding



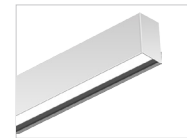
0
Diffuser



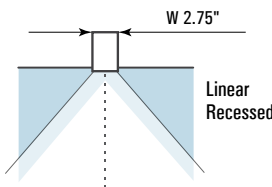
LV
Louver



PB
UGR<19
Parabolic



WW
Wallwash



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PERFORMANCE

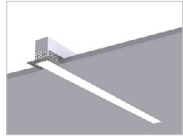
| Shape | 300 Lumens Per Ft ¹ | | | 600 Lumens Per Ft ¹ | | | 900 Lumens Per Ft ¹ | | |
|------------|--------------------------------|----------|--------|--------------------------------|----------|--------|--------------------------------|----------|--------|
| | Wattage | Efficacy | Lumens | Wattage | 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

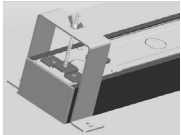
MOUNTING



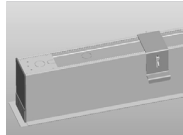
01
Hard Ceiling
With Trim,
Install Below



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

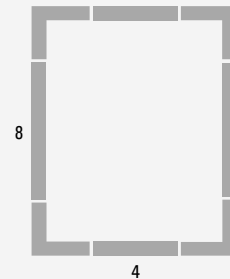


G
Gray

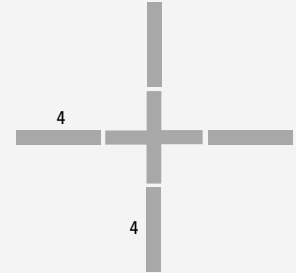
JOINTS

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

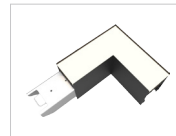


Eg. Informa Type A
cat. x.1150.35.02.LL.D.W.0



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

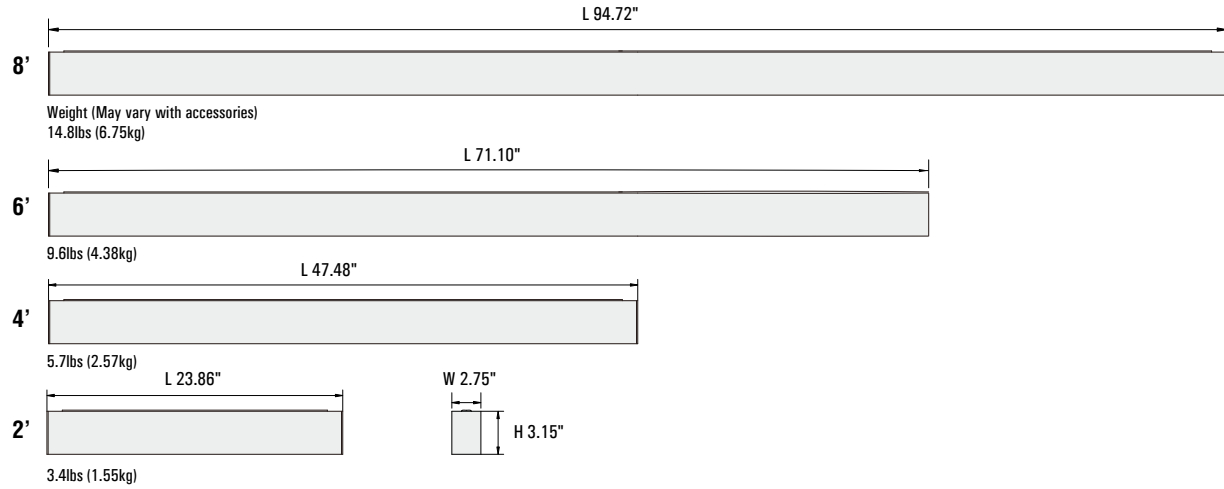


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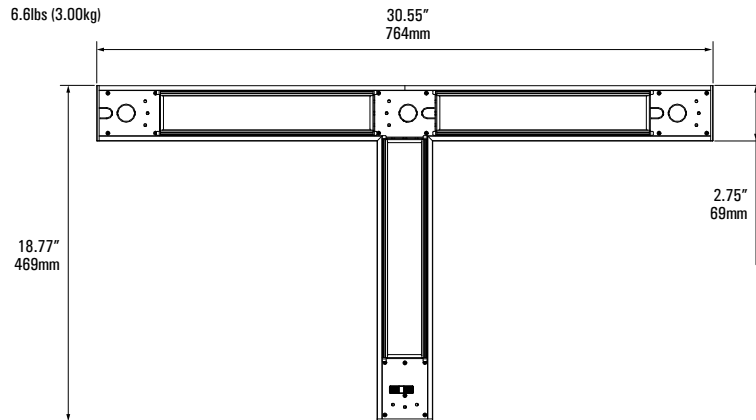
DIMENSIONS

Linear

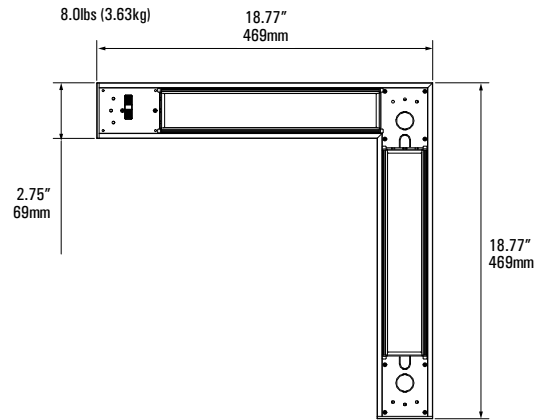


Lit

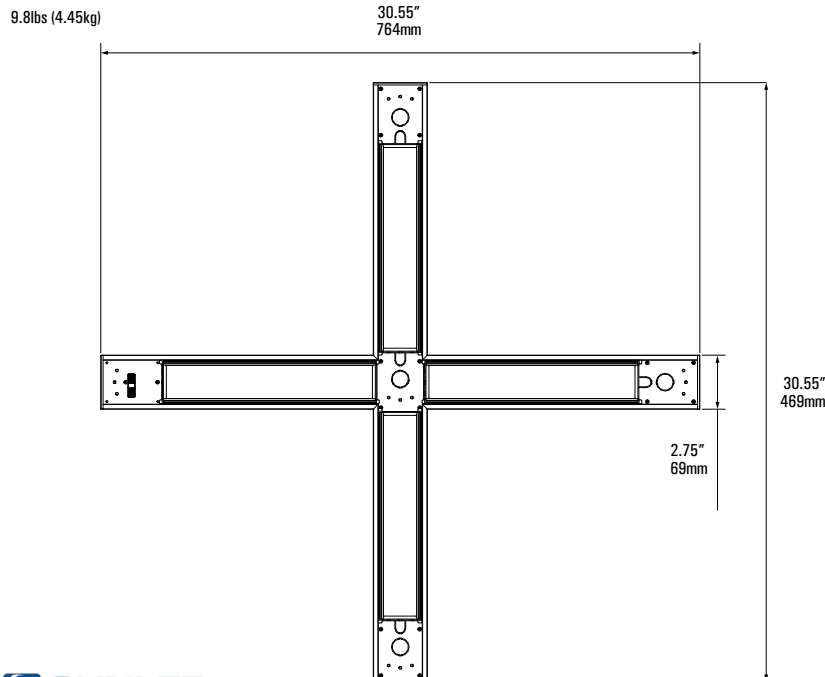
T-Joint



L-Joint



X-Joint



120° Joint

