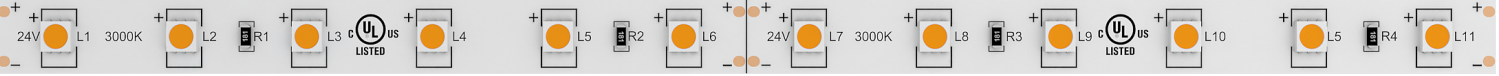


Delivering up to 132 lm/FT, our flexible, dimmable, LED strip is perfect for architectural highlighting and certified for indoor and outdoor use. Add energy efficient accents to coves, under cabinets, bar shelving, and displays, in commercial, residential, and retail environments. Compatible with BL Fixform Profiles, and UL listed, custom lengths ship within 1-2 days!

Up to 132 lm/FT **1.5W/FT** **90+ CRI** **Quick Ship**

| | |
|---------------------|--|
| CLIENT | |
| PROJECT NAME | |
| LOCATION | |
| DATE | |

Product Detail



| | | |
|----------------------|-----------------------|---|
| Lighting | Number of LED's | 18/FT (60/m) |
| | Lamp | SMD 3528 |
| | Beam Angle | 120° |
| | Average Life | 50,000 Hours |
| Electrical | CCT Binning | SDCM <3 LED's |
| | Controls | 0-10V, MLV, ELV, Phase-Cut, Triac, DMX, Bluetooth |
| | Input Voltage | 24VDC |
| | Max Input Current | 5A |
| Mechanical | Connections | 20AWG, Copper Conductors |
| | Circuit | Class 2 |
| | Housing Construction | Flexible PCB Board, Silicone Jacket (IP65, IP68) |
| Environmental | Mounting Options | Clips, Channel, Adhesive |
| | Ingress Protection | IP20, IP65 |
| | Certifications | cULus, CE, RoHS Compliant |
| | Operating Temperature | -4°F to 104°F (-20°C to 40°C) |

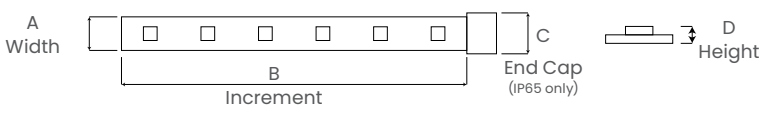
Performance

| CCT/Color | | 2400K | 2700K | 3000K | 3500K | 4000K | 5500K | Red | Green | Blue | Amber |
|--------------------|--------------|----------------|-----------|-----------|-----------|-----------|-----------|------------|------------|---------|------------|
| Power | W/FT (W/m) | 1.45 (4.7) | | | | | | 1.50 (4.9) | 1.65 (5.4) | | 1.50 (4.9) |
| Lumens | lm/FT (lm/m) | 90 (294) | 116 (379) | 116 (379) | 119 (388) | 129 (421) | 133 (435) | 15 (49) | 57 (186) | 17 (56) | 27 (88) |
| Efficacy | lm/W | 62 | 80 | 80 | 82 | 89 | 92 | 10 | 34 | 10 | 18 |
| CRI | CRI | 90+ | | | | | | - | - | - | - |
| Cut Marks | inch (mm) | 3.94 (100) | | | | | | | | | |
| Max. Length | ft (m) | 32ft 8in (10m) | | | | | | | | | |

Ordering

| Product Code | Series | CCT/Color | Input Voltage | IP Rating |
|--------------|--------|-----------|---------------|-----------|
| D1 | F | | 24 | |
| | | 2400K | | IP20 |
| | | 2700K | | IP65 |
| | | 3000K | | |
| | | 3500K | | |
| | | 4000K | | |
| | | 5500K | | |
| | | Red | | |
| | | Green | | |
| | | Blue | | |
| | | Amber | | |

Dimensions



| Section | | A | B | C | D |
|---------|-----------|------------|------------|-----------|------------|
| | | inch (mm) | | | |
| | DRY(IP20) | 0.31 (8.0) | 3.94 (100) | - | 0.06 (1.6) |
| | DMP(IP65) | 0.47 (12) | 3.94 (100) | 0.55 (14) | 0.2 (4.5) |



Compatible Profile

- Compatibility chart is for DRY (IP20) tape only
- Measurements in inch (mm)

Dotting Table:

A = No visible dots

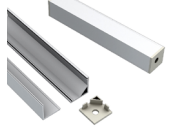



B = Slight visible dots

C = Clear visible dots



Surface Mount

| | | | | |
|--|--|--|---------------------|----------------------------|
|  | CH2212 BL Fixform |  0.77 (19.5) x 0.44 (11.2) | Dotting C | Spec Sheet |
|  | S2222 BL Fixform |  0.77 (19.5) x 0.76 (19.8) | Dotting C | Spec Sheet |
|  | S2232 BL Fixform |  0.77 (19.5) x 1.20 (30.4) | Dotting C | Spec Sheet |
|  | S2221 BL Fixform |  0.77 (19.5) x 0.77 (19.5) | Dotting C | Spec Sheet |
|  | S1507 BL Fixform |  0.60 (15) x 0.26 (7) | Dotting C | Spec Sheet |
|  | S1709 BL Fixform |  0.68 (17.4) x 0.32 (8.2) | Dotting C | Spec Sheet |
|  | S1617 BL Fixform |  0.69 (17.5) x 0.63 (16) | Dotting C | Spec Sheet |
|  | S4930 BL Fixform Requires 2 LED Strips |  1.97 (50) x 1.26 (32) | Dotting B | Spec Sheet |
|  | S2215 BL Fixform 30° Beam Spread Lens Optic |  0.77 (19.5) x 0.65 (16.6) | Dotting C | Spec Sheet |
|  | R3314 BL Fixform 45° Angle Frosted Optic |  1.06 (27) x 1.30 (33) x 0.59 (15) | Dotting C | Spec Sheet |

| | | | | |
|--|--|--|---------------------|----------------------------|
|  | SD1616 BL Fixform Double Sided Frosted Lens Optic |  0.63 (16) x 0.63 (16) | Dotting C | Spec Sheet |
|  | SS1616 BL Fixform 45° Angle Frosted Optic |  0.63 (16) x 0.63 (16) | Dotting C | Spec Sheet |



Compatible Profile

- Compatibility chart is for DRY (IP20) tape only
- Measurements in inch (mm)

Dotting Table:

A = No visible dots

B = Slight visible dots

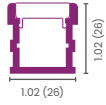
C = Clear visible dots



Recessed Mount



R2626
BL Fixform
In-Floor Profile

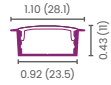


Dotting
B

[Spec Sheet](#)



RS2811
BL Fixform
3/8" Recess Depth

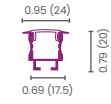


Dotting
C

[Spec Sheet](#)



R2416
BL Fixform
Ceiling Flanged Extrusion

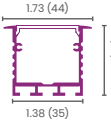


Dotting
C

[Spec Sheet](#)



R4435
BL Fixform
Ceiling Flanged Extrusion

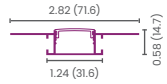


Dotting
B

[Spec Sheet](#)



RT2414
BL Fixform
Mud-In Drywall Channel



Dotting
C

[Spec Sheet](#)

Specialty

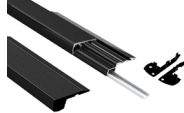


S1905
BL Fixform
Bendable LED Channel

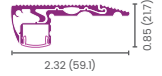


Dotting
C

[Spec Sheet](#)



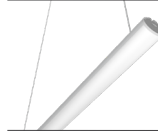
ST5921
BL Fixform



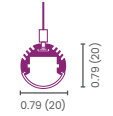
Dotting
C

[Spec Sheet](#)

Suspended



SP2020
BL Fixform
Suspended and Surface
Mount Options Available



Dotting
C

[Spec Sheet](#)

