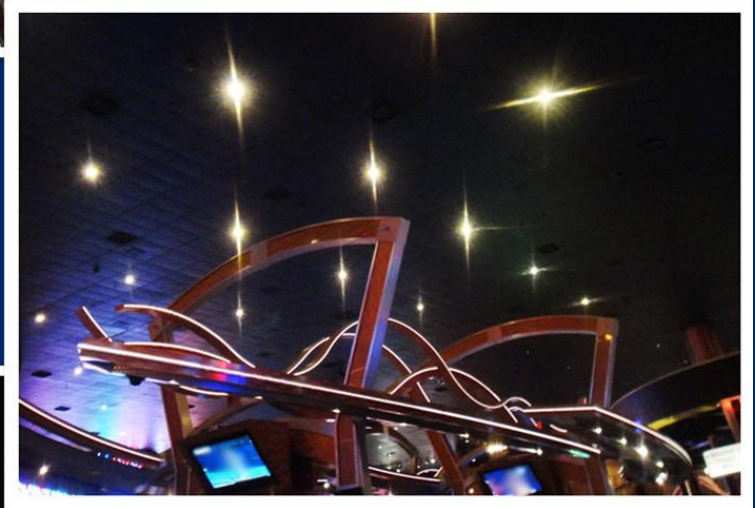
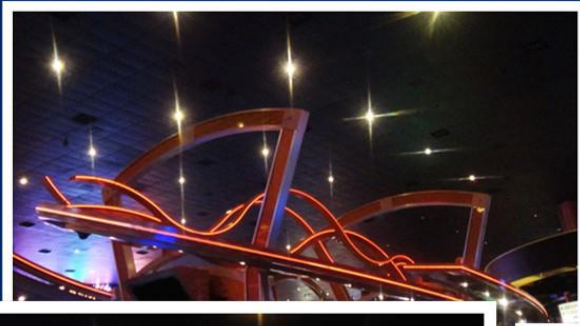


LED Tape Light



Product Guide











E321933
E324838
E355338

US/Canada Patented
cULus Listed for the whole system
3-Step MacAdam Bin for white LED

INDOOR








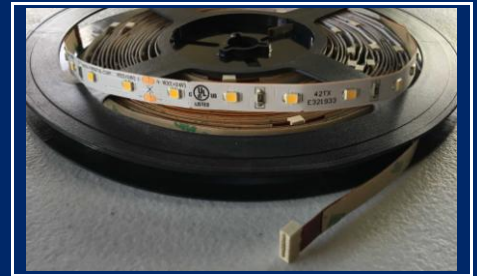
STANDARD OUTPUT 24 VDC Reels (1.4 w/ft, 1 ft/unit, 30 ft/reel)

- | | | | |
|-----------------------------------------------------------------------------------|-------------------------------|-----------------------------------------------------------------------------------|---------------------------------------------------|
|  | Red VO-FS-R-24B4 |  | Cool White: CRI > 80 VO-FS-CW-24B4 |
|  | Yellow VO-FS-Y-24B4 |  | Neutral White: CRI > 80 VO-FS-NW-24B4 |
|  | Green VO-FS-G-24B4 |  | Warm White: CRI > 85 VO-FS-WW-24B4 |
|  | Blue VO-FS-B-24B4 |  | Extra Warm White: CRI >85 VO-FS-XW-24B4 |



HIGH OUTPUT 24 VDC Reels (3.2 w/ft, 1 ft/unit, 20 ft/reel)

- | | | | |
|------------------------------------------------------------------------------------|----------------------------------------------|-----------------------------------------------------------------------------------|----------------------------------------------------|
|  | Cool White: CRI > 80 VO-FS-CW-24B8 |  | Neutral White: CRI > 80 VO-FS-NW-24B8 |
|  | Warm White: CRI > 85 VO-FS-WW-24B8 |  | Extra Warm White: CRI > 85 VO-FS-XW-24B8 |
|  | RGB (3.9 w/ft) VO-FS-RGB-24B6 | | |

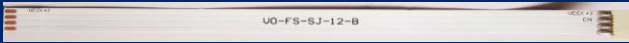


INDOOR ACCESSORIES

Jumper for B4 & B8
VO-FS-SJ-12-W



Jumper for B6 & RGB
VO-FS-SJ-12-B



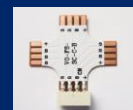
Feeder for B4 & B8
VO-FS-SC-12-B-DC2.1



Feeder for B6
VO-FS-SC-12-DC2.1



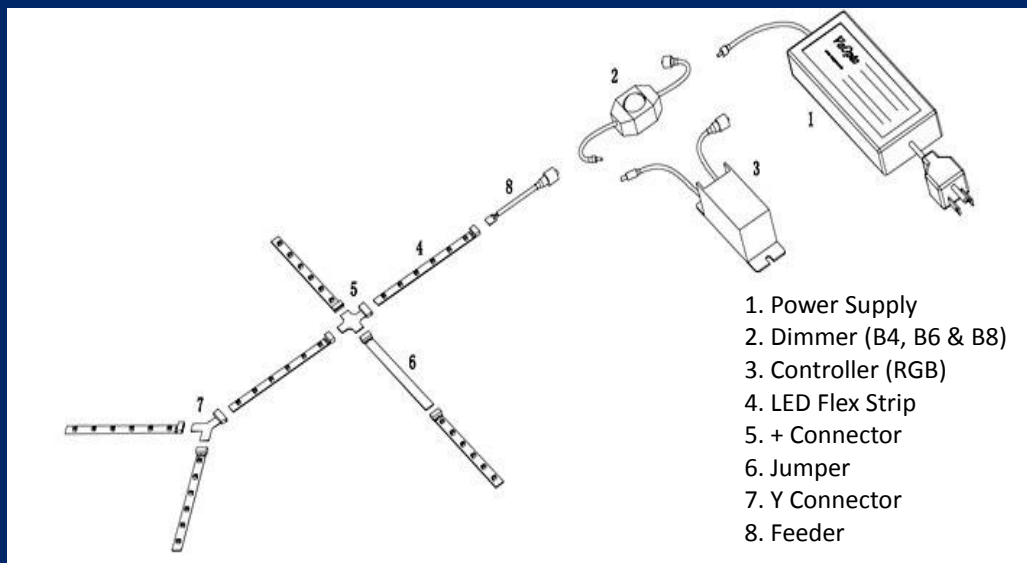
+ Connector for B6 & RGB
VO-FS-SC-C-B



+ Connector for B4 & B8
VO-FS-SC-C-W











Feeder for RGB
VO-FS-SC-12-DC4P










OUTDOOR

STANDARD OUTPUT 24 VDC Reels (1.4 w/ft, 16.4 ft/reel)

- | | |
|--------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|
|  Red VO-FS-R-24B5-68 |  Cool White: CRI > 80 VO-FS-CW-24B5-68 |
|  Yellow VO-FS-Y-24B5-68 |  Neutral White: CRI > 80 VO-FS-NW-24B5-68 |
|  Green VO-FS-G-24B5-68 |  Warm White: CRI > 85 VO-FS-WW-24B5-68 |
|  Blue VO-FS-B-24B5-68 |  Extra Warm White: CRI > 85 VO-FS-XW-24B5-68 |




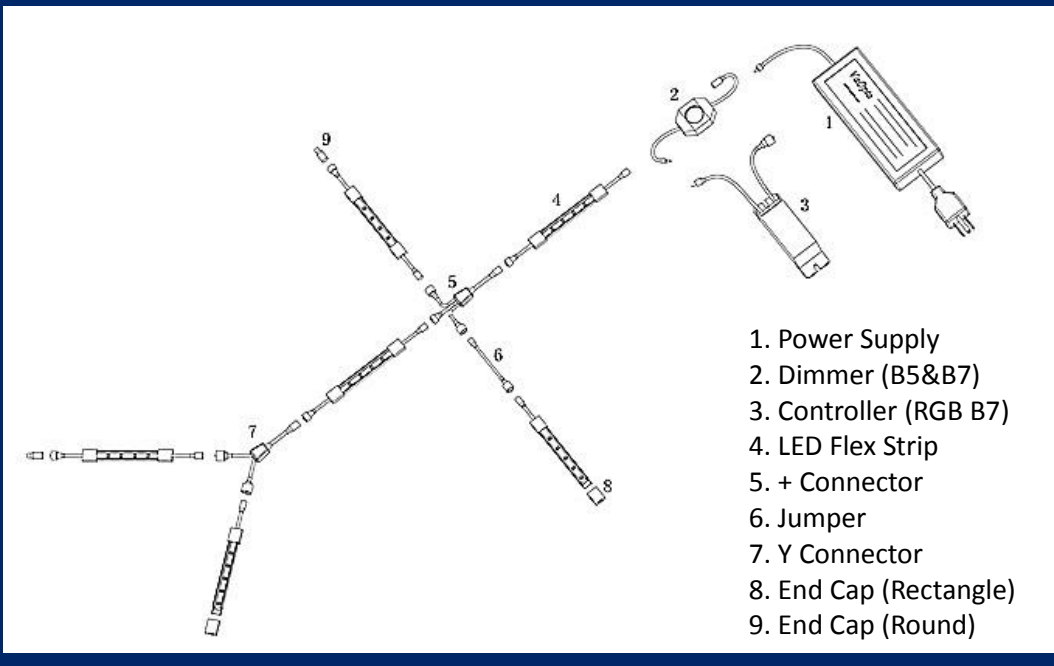





HIGH OUTPUT 24 VDC Reels (3.2 w/ft, 20 ft/reel)

- | | |
|-----------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|
|  Cool White: CRI > 80 VO-FS-CW-24B7-68 |  Neutral White: CRI > 80 VO-FS-NW-24B7-68 |
|  Warm White: CRI > 85 VO-FS-WW-24B7-68 |  Extra Warm: CRI > 85 VO-FS-XW-24B7-68 |
|  RGB (3.9 w/ft) VO-FS-RGB-24B7-68 | |



OUTDOOR ACCESSORIES

| | | | |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p>+ Connector for Single Color B5 & B7 VO-FS-J4-68</p>  | <p>+ Connector for RGB B7 VO-FS-J4-F-68</p>  | <p>Jumper for Single Color B5 & B7 VO-FS-JP10-68</p>  | <p>Jumper for RGB B7 VO-FS-JP10-F-68</p>  |
|  <ol style="list-style-type: none"> 1. Power Supply 2. Dimmer (B5&B7) 3. Controller (RGB B7) 4. LED Flex Strip 5. + Connector 6. Jumper 7. Y Connector 8. End Cap (Rectangle) 9. End Cap (Round) | | | <p>End Cap (Round) VO-FS-SET (Single Color)</p>  <p>End Cap (Round) VO-FS-FET (RGB B7)</p>  <p>End Cap (Rectangle) VO-FS-FBT</p>  <p>Mounting Clip VO-FS-MC</p>  |

POWER SUPPLIES

DIMMER & CONTROLLER

VaOpto
LED Manufacturer

cULus Listed Class 2 Portable LED Power Supply

Inherent Thermal Protection
6 ft Input / Output Cord

Open / Short Protection
Electronic / Non-Dimmable

Powder Coating
special order available: 12VDC

120 - 277 VAC Input 24 VDC Output Wet Location



VO-24-25PT66

• 24 VDC • 25 Watts
• 9.5 in*1.75 in*1.25 in



VO-24-60PT66

• 24 VDC • 60 Watts
• 8.25 in*2.25 in*1.82 in

VO-24-100PT66

• 24 VDC • 100 Watts
• 8.25 in*2.25 in*1.82 in

GENERAL SUMMARY

- Indoor / Outdoor:
24 VDC - 1.4 w/ft, 3.2 w/ft, 3.9 w/ft
- Width: B4 / B6 / B8 - 8 mm
B5 / B7 - 12.5 mm
- Do not exceed maximum run length
B4: 30 ft / B6 & B8: 20 ft
B5: 32.8 ft / B7: 20 ft
- Cool White - 6500K
Neutral White - 4100K
Warm White - 3500K
Extra Warm White - 2700K
- Standard Output Lumen (lm/ft):
R - 26, Y - 26, G - 54, B - 17, CW - 125,
NW - 117, WW - 105, XW - 105
- High Output Lumen (lm/ft):
R - 90, Y - 90, G - 144, B - 58, CW - 280,
NW - 270, WW - 252, XW - 250
- Dry / IP65 / IP68 Available
- 3M™ adhesive backing
- Cutttable in every 4 in for 24 VDC
- 0 - 100% Dimming for Single Color
- High Output:
24 VDC - Y / R / G / B Available
12 VDC Available
- CRI >90 and CRI >95 Available
- JA8 Certificate Available

100 - 240 VAC Input 24 VDC Output Dry Location Only



VO-24-30-PI

• 24 VDC • 30 Watts
• 3.75 in*1.68 in*1.12 in



VO-24-60-PI

• 24 VDC • 60 Watts
• 4.62 in*2 in*1.25 in

Dimmer



VO-24-IL-DIM

• 12 - 24 VDC Input
• 0 - 100% dimming
• Indoor use only

RGB Controller & Remote



VO-24-CTL

• 12 - 24 VDC Input
• Touch Controller
• Must be used with
RGB tape light
• Indoor use only