

ACCENT TAPELIGHTS

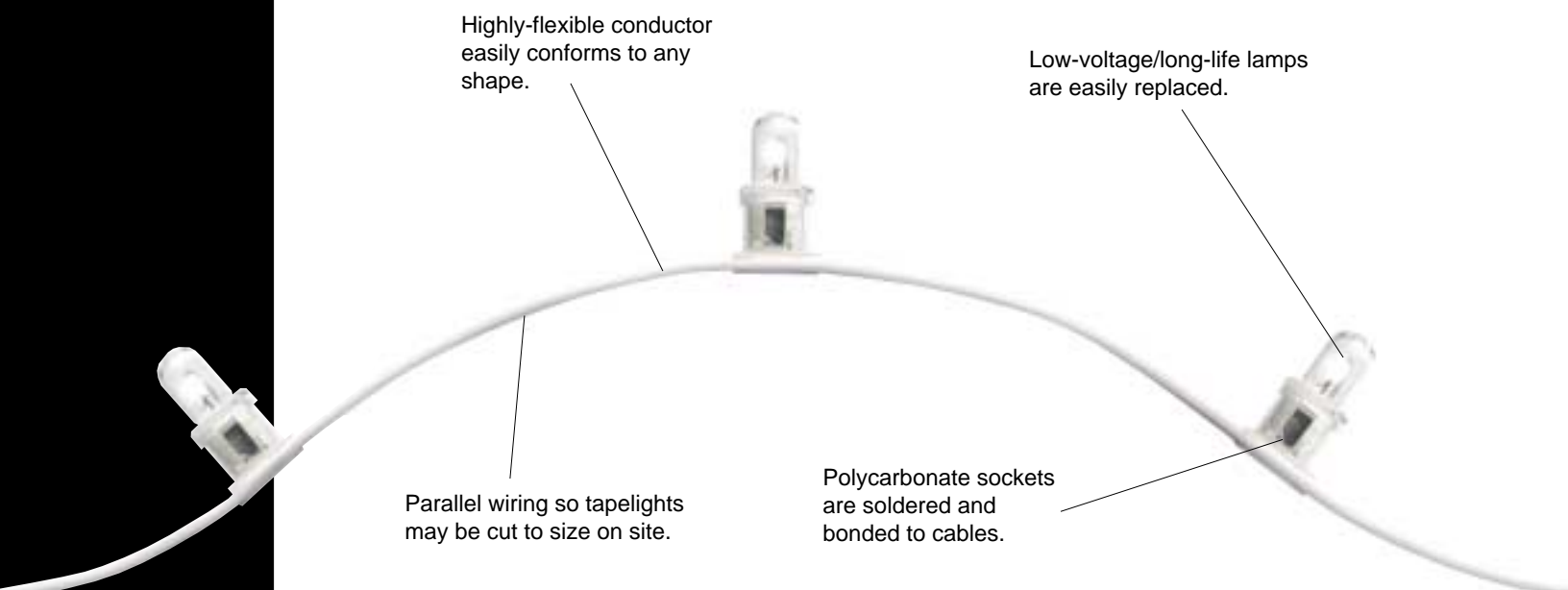


TOKISTAR ACCENT TAPELIGHTING



Accent Tapelighting adapts easily to any design. Flexible cables with low-voltage lamps place special focus on key features and keep the architectural details shining.

Lamp sockets are permanently wired to cables in parallel. Tapelighting can be cut to exact length on site for a precise fit. Long-life lamps keep maintenance costs to a minimum.



Highly-flexible conductor easily conforms to any shape.

Low-voltage/long-life lamps are easily replaced.

Parallel wiring so tapelights may be cut to size on site.

Polycarbonate sockets are soldered and bonded to cables.



LS Series

Premium Grade for All Environments
Pages 4 & 5

Highlight building perimeters, or cast light from under curbs and overhangs with this exterior-grade lighting system.



TLP Series

Tapelight for Interiors
Pages 6 & 7

TLP Series Tapelights add sparkle in exposed applications, or create stunning indirect lighting effects from within concealed spaces.



TLW Series

4-Channel Chasing
2-Channel Flashing
Lighting Controllers
Pages 8 & 9

These animated Tapelights combine light and motion to create dynamic special lighting effects.



MYKrO Series

Tapelight for Indirect Applications
Page 10

The MYKrO Series features frosted krypton-gas lamps for indirect lighting with a higher color temperature of 2,500° Kelvin.



Decorative Channels & Color Caps

Decorative Channels with Lens Cover
Color Caps
Page 11

For high-visibility applications, decorative channels add appeal and protection. Color caps can be used with all styles of tapelights.



Transformers

Back Page

Low-voltage transformers for powering Tapelights.





TOKISTAR LS SERIES

All-weather cables mount directly to exterior surfaces to create stunning outdoor lighting displays. The powerful 12 Amp conductors offer a great convenience for applications with heavier loads. Each lamp is easily replaced to ensure long-lasting appeal.



Clear, brown or ivory-white cable insulation complements any decor.

How To Specify

Specify LS Tapelight by
Color - Spacing - Lamp Type

LSC - 150 - 101a

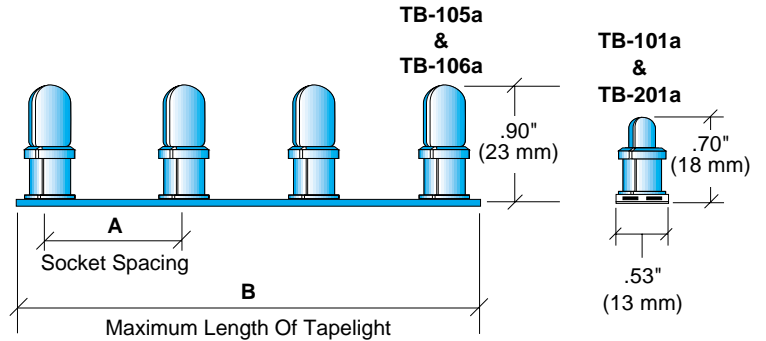
COLOR		MODEL	SPACING	LAMP	WATTS/VOLTS
C	CLEAR	30*	1.2" (30mm)	101a	0.9/24
B	DARK BROWN	50*	2.0" (50mm)	105a	1.8/24
W	IVORY-WHITE	80*	3.1" (80mm)	106a	2.8/24
		100	4.0" (100mm)	201a	0.66/12
		150	6.0" (150mm)		
		300	12.0" (300mm)		

*Available Only In Ivory-White

Product Sizes And Maximum Lengths

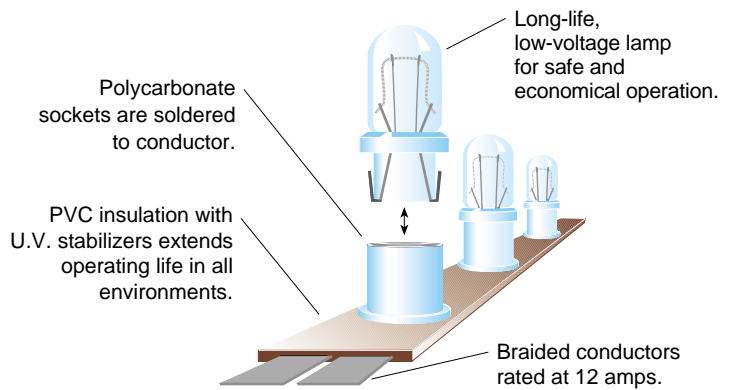
To minimize voltage drop and keep conductors safely within their rating, do not exceed the maximum lengths shown for each independent length of tapelight.

LS SERIES MAXIMUM LENGTH				
A	B			
SPACING	LAMP STYLES			
	101a	105a	106a	201a
LS- 30 / 1.2"	30'	15'	10'	16'
LS- 50 / 2.0"	40'	26'	16'	24'
LS- 80 / 3.1"	50'	34'	28'	28'
LS-100 / 4.0"	56'	40'	30'	33'
LS-150 / 6.0"	72'	48'	39'	40'
LS-300 / 12.0"	100'	72'	55'	56'



Specifications

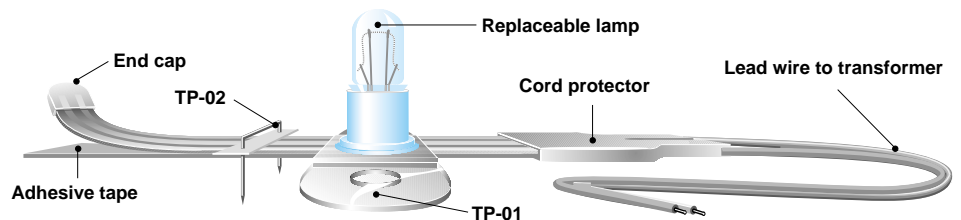
LAMP DATA				
PART#	TB-101a	TB-105a	TB-106a	TB-201a
WATTS	0.9	1.8	2.8	0.66
VOLTS	24	24	24	12
LUMENS	1.8	3.8	12	1.3
°KELVIN	2,000	2,000	2,200	2,000
LIFE (Hrs.)	15,000	10,000	5,000	20,000



Assembly

PART#	DESCRIPTION
WF-LS	Adhesive Tape/108' Roll
WFL-20	Adhesive Tape/20' Roll
TP-01	Clear Plastic Bracket
TP-02	Easy-Hit Staple

END CAPS		CORD PROTECTORS	
PART#	USE	PART#	USE
ECD-CL	LSC	ECL-CL	LSC
ECD-BK	LSB	ECL-BK	LSB
ECD-WH	LSW	ECL-WH	LSW





TOKISTAR TLP SERIES

TLP Series is the ideal choice for most interior applications. Each socket is soldered and ultrasonically bonded to a clear flexible conductor cable to ensure long-lasting appeal. Tapelights are easily cut to size on site for a precise fit.



Select from a complete range of lamp spacings and brightness levels.

How To Specify

Specify TLP Tapelight by
Spacing - Lamp Type

TLP - 30 - 101

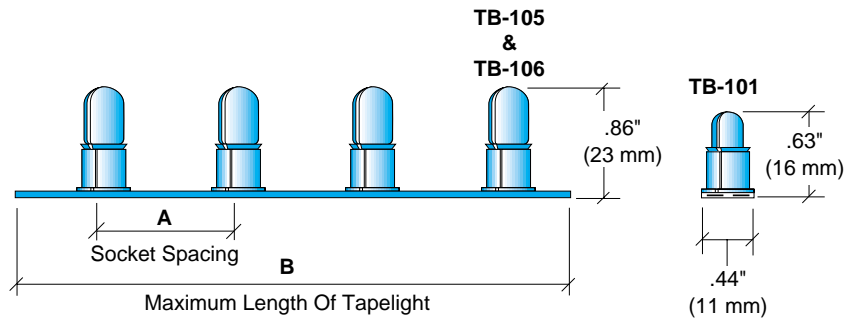
MODEL	SPACING
30	1.2" (30mm)
50	2.0" (50mm)
80	3.1" (80mm)
100	4.0" (100mm)
150	6.0" (150mm)
300	12.0" (300mm)

LAMP	WATTS/VOLTS
101	0.9/24
105	1.8/24
106	2.8/24

Product Sizes And Maximum Lengths

To minimize voltage drop and keep conductors safely within their rating, do not exceed the maximum lengths shown for each independent length of tapelight.

TLP SERIES MAXIMUM LENGTH				
A		B		
Spacing		Lamp Styles		
		101	105	106
TLP-30	1.2"	17'	8'	5'
TLP-50	2.0"	22'	14'	9'
TLP-80	3.1"	28'	20'	14'
TLP-100	4.0"	32'	22'	18'
TLP-150	6.0"	40'	28'	23'
TLP-300	12.0"	60'	39'	32'

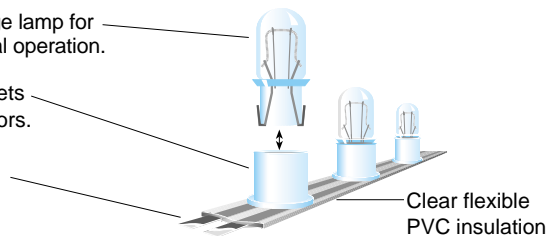


Specifications

Long-life, low-voltage lamp for safe and economical operation.

Polycarbonate sockets soldered to conductors.

Flexible conductors rated at 6.5 amps

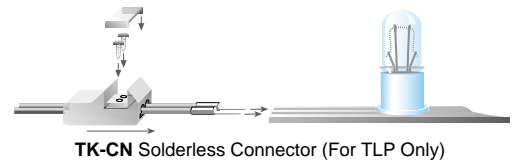
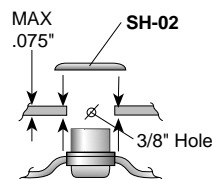
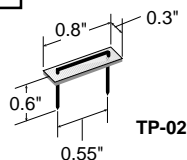
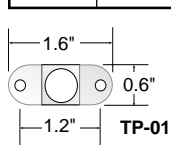
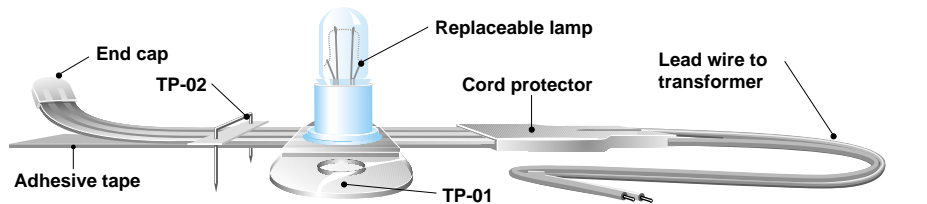


LAMP DATA

PART#	TB-101	TB-105	TB-106
WATTS	0.9	1.8	2.8
VOLTS	24	24	24
LUMENS	1.8	3.8	12
°KELVIN	2,000	2,000	2,200
LIFE (Hrs.)	15,000	10,000	5,000

Assembly

PART#	DESCRIPTION
WF-20	Adhesive Tape/65' Roll
WF-50	Adhesive Tape/164' Roll
TP-01	Clear Plastic Bracket
TP-02	Easy-Hit Staple
SH-02	Metal Fastener
TK-CN	Solderless Connector
EC-D	End Cap
EC-L	Cord Protector





TOKISTAR TLW SERIES

Chasing and flashing tapelight combine light and motion to create attention-getting lighting effects.



Choose from a 4-Channel Bi-Bulb™ System, or 2-Channel alternate flashing.

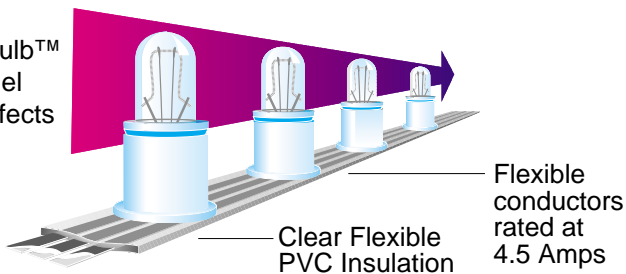
How To Specify

Specify TLW Tapelight by Spacing - Lamp Type

TLW - 30 - 101

MODEL	SPACING	LAMP	WATTS/VOLTS	PATTERN
30	1.2" (30mm)	101	0.9/24	2-Channel
50	2.0" (50mm)	105	1.8/24	2-Channel
80	3.1" (80mm)	106	2.8/24	2-Channel
100	4.0" (100mm)	BB	0.8/24	4-Channel
150	6.0" (150mm)			

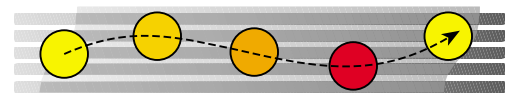
Specify the BB-101 Bi-Bulb™ For 4-Channel "Chasing" effects



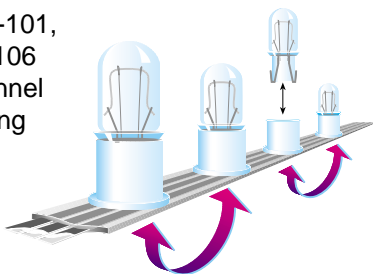
TOKISTAR's Bi-Bulb™ System
Provides 4-Channel chasing with 3 wires instead of 5. This system makes possible a perfectly linear placement of lamps.



Other 4-Channel Systems



Specify the TB-101, TB-105 or TB-106 lamp for 2-channel alternate flashing

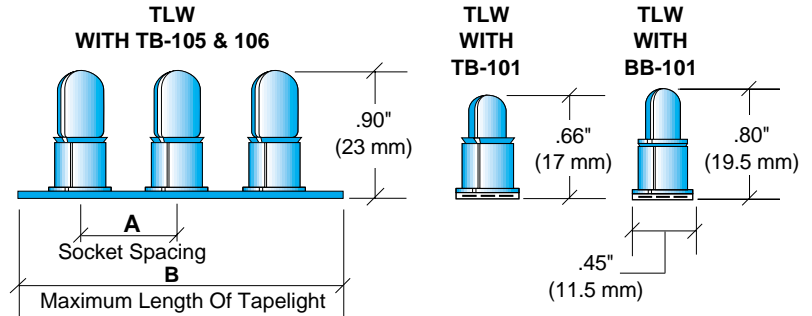


LAMP DATA	TB-101	TB-105	TB-106	BB-101
PART#	TB-101	TB-105	TB-106	BB-101
WATTS	0.9	1.8	2.8	0.80
VOLTS	24	24	24	24
LUMENS	1.8	3.8	12	1.8
°KELVIN	2,000	2,000	2,200	2,150
LIFE (Hrs.)	15,000	10,000	5,000	10,000

Product Sizes And Maximum Lengths

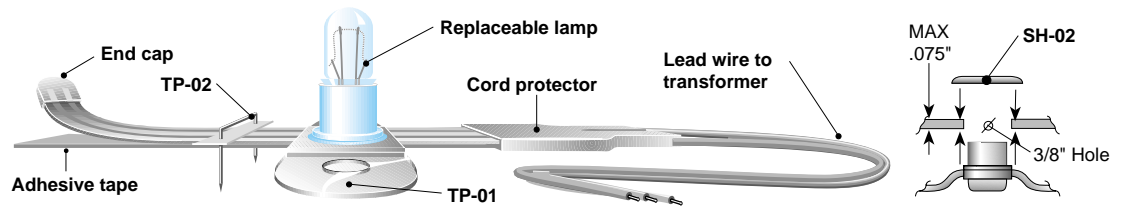
To minimize voltage drop and keep conductors safely within their rating, do not exceed the maximum lengths shown for each independent length of tapelight.

MAXIMUM LENGTH					
A		B			
Spacing		Lamp Styles			
		101	105	106	BB
TLW-30	1.2"	20'	12'	7'	14'
TLW-50	2.0"	30'	20'	12'	20'
TLW-80	3.1"	32'	29'	20'	28'
TLW-100	4.0"	39'	28'	23'	30'
TLW-150	6.0"	48'	34'	27'	42'



Assembly

PART#	DESCRIPTION
WF-20	Adhesive Tape/65' Roll
WF-50	Adhesive Tape/164' Roll
TP-01	Clear Plastic Bracket
TP-02	Easy-Hit Staple
SH-02	Metal Fastener
EC-D	End Cap
ECW-L	Cord Protector



Lighting Controllers

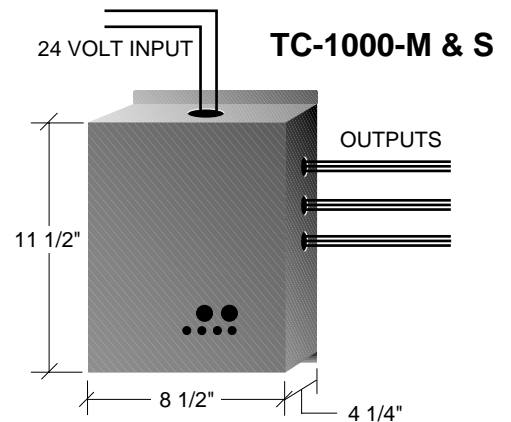
Multi-Pattern Four-Channel Chasing Controllers

Tokistar's TC Series Lighting Controllers are for use exclusively with our Bi-Bulb™ Tapelight System (TLW Tapelight with BB-101 lamps). This system will create a wide variety of 4-Channel lighting effects from a 24 volt input. For projects exceeding the capacity of a single controller, the system is easily expanded with the use of a slave unit.

PART#	STYLE	CAPACITY
TC-300-M	MASTER	300 BB-101
TC-300-S*	SLAVE	300 BB-101
TC-1000-M	MASTER	1,000 BB-101
TC-1000-S*	SLAVE	1,000 BB-101

- Features Include:
- 15 Selectable Patterns
 - All-On Setting
 - Demo Mode Recycles Through All Patterns
 - Rate Adjustment
 - Fused Outputs

*A maximum of one TC-300-S can be used with a TC-300-M
 *A maximum of five TC-1000-S can be used with a TC-1000-M

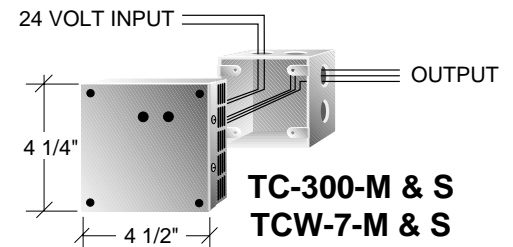


Two-Channel Alternate Flashing Controllers

Tokistar's 2-Channel Lighting Controllers are for use with our TLW Tapelight with TB-101, TB-105 & TB-106 lamps. Features include rate adjustment and fused outputs.

PART#	STYLE	CAPACITY		
TCW-7-M	MASTER	360 TB-101	180 TB-105	110 TB-106
TCW-7-S*	SLAVE	360 TB-101	180 TB-105	110 TB-106

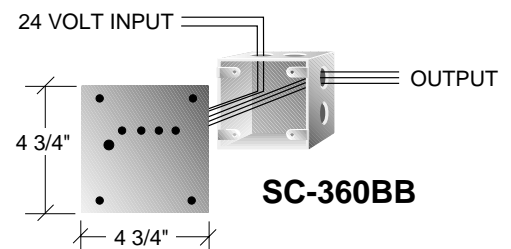
*A maximum of one TCW-7-S can be used with a TCW-7-M.



Single-Pattern Four-Channel Chasing Controller

The economical SC-360BB Lighting Controller is for use exclusively with our Bi-Bulb™ Tapelight System (TLW Tapelight with BB-101 lamps). This controller has a single-light chase pattern (1-on/3-off) and speed control.

PART#	STYLE	CAPACITY
SC-360BB	MASTER	360 BB-101





TOKISTAR MYKrO SERIES

Tokistar's MYKrO Lighting System features low-voltage krypton (Kr) filled lamps. The lamp's frosted envelope fills in scallops and smooths hot spots with diffused white light,



generating much less heat than halogen or xenon-gas lamps. This fact, coupled with the system's overall dimensions, makes it ideal for use in shallow spaces.



How To Specify

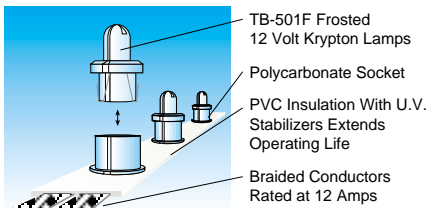
Specify MYKrO Lighting by Spacing - Lamp Type

LSW - 50 - 501F

MODEL	SPACING
50	2.0" (50 mm)
80	3.1" (80 mm)
100	4.0" (100 mm)
150	6.0" (150 mm)

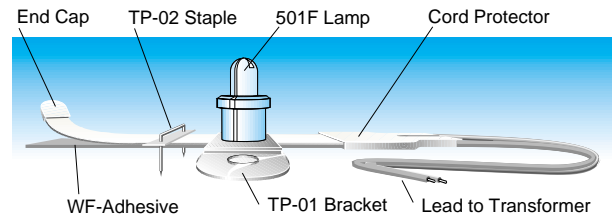
LAMP	WATTS/VOLTS
501F	2.2/12

Assembly and Specifications



LAMP DATA

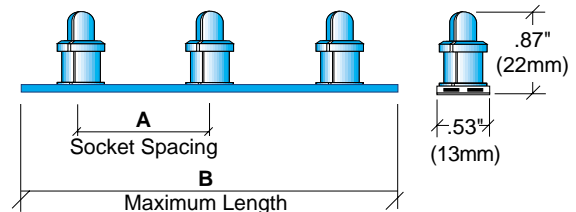
PART#:	TB-501F
VOLTS:	12 VAC
WATTS:	2.2 WATTS
OUTPUT:	16 LUMENS
COLOR:	2,500°K
LIFE RATING:	10,000 HRS.



Product Sizes And Maximum Lengths

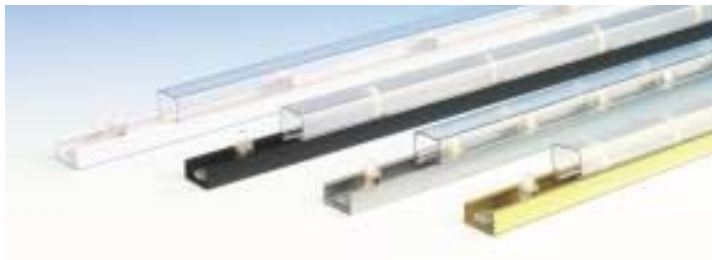
To minimize voltage drop and keep conductors safely within their rating, do not exceed the maximum lengths shown for each independent length of tapelight.

MAXIMUM LENGTH		
CODE	A	B
	SPACING	LENGTH
50	2.0"	11'
80	3.1"	15'
100	4.0"	17'
150	6.0"	21'



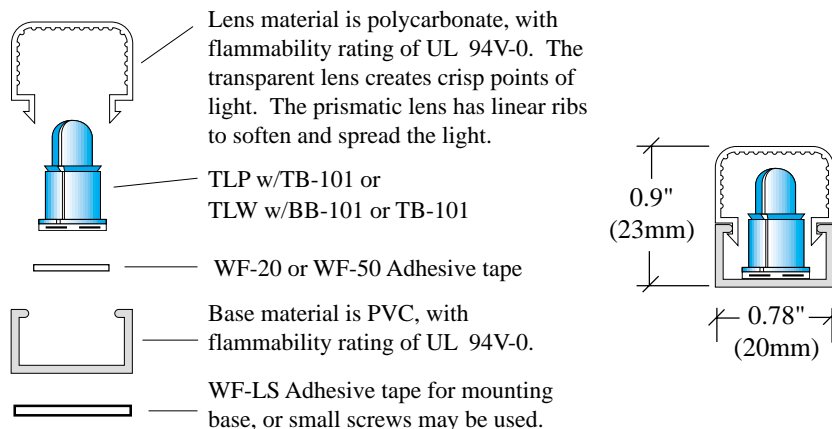
Decorative Channels

Decorative channels give tapelights added appeal in high-visibility applications. Foil laminates are heat treated to the extrusion for highly polished gold and chrome finishes.



A clear or diffused lens shields and protects the lamps. Extrusions are easily cut for exact corner detailing and precision fitting. Extrusions are only for use with:
 -TLP Series w/TB-101
 -TLW Series w/BB-101 or TB-101

Specifications



PART #	DESCRIPTION
TXB-PG	BASE/GOLD FINISH
TXB-SC	BASE/CHROME FINISH
TXB-B	BASE/BROWN
TXB-W	BASE/WHITE
TXS-CS	TRANSPARENT LENS
TXP-CS	PRISMATIC LENS
EC-B	END CAP/BLACK
EC-W	END CAP/WHITE
WF-20	65 FT. ROLL ADHESIVE TAPE
WF-50	164 FT. ROLL ADHESIVE TAPE
WF-LS	108 FT. ROLL ADHESIVE TAPE
WFL-20	20 FT. ROLL ADHESIVE TAPE

Maximum length of base and lens extrusion is 144".

Color Filters

Color variations for all Accent Tapelight Series are possible with the use of one of our three color filters:

TC Series - These caps are polycarbonate, and are for use with our TB-101 and BB-101 lamps. They offer very crisp and vibrant color transmission.

WP Series - These silicone filters can be used with our TB-101, TB-105, TB-106 & BB-101. They cover the entire lamp and lamp socket, providing additional protection for wet locations.

RC Series - For use with all of our "a" style lamps, these silicone filters are fitted over the top half (glass portion) of the lamps.



Part# WP - 101 - A

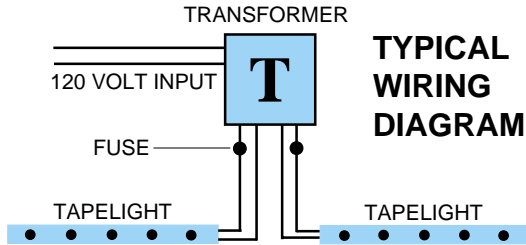
SERIES	FOR USE WITH	COLOR
WP-101	TB-101 & BB-101	R RED
WP-105	TB-105 & TB-106	B BLUE
RC-101	TB-101a & TB-201a	G GREEN
RC-105	TB-105a & TB-106a	A AMBER
TC-101	TB-101 & BB-101	W WHITE (RC)
		C CLEAR (TC & WP)



TOKISTAR TRANSFORMERS & DIMMERS

T24 & T12 Series Transformers

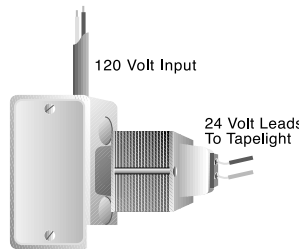
Tokistar T24 & T12 Series Transformers come in a wide range of sizes from 100 to 1,200 watts. These transformers are enclosed within a Rainproof Type 3R Enclosure. Primary input is 120V/60 Hz. Contact factory for primary voltages not listed.



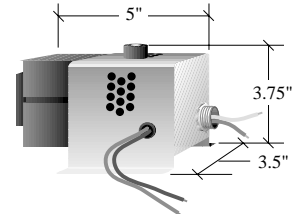
TRANSFORMERS					
PART#	OUTPUTS	D	H	W	WEIGHT
T24/100	1 @ 100 WATT/24V	2-7/8"	8-5/8"	3"	5 LBS
T24/150	1 @ 150 WATT/24V	2-7/8"	8-5/8"	3"	6 LBS
T24/250	1 @ 250 WATT/24V	3-1/8"	9-1/4"	4-1/8"	9 LBS
T24/300	1 @ 300 WATT/24V	3-1/8"	9-1/4"	4-1/8"	9 LBS
T24/500	1 @ 500 WATT/24V	4-1/8"	10-5/8"	4-5/8"	12 LBS
T24/600	1 @ 600 WATT/24V	4-1/8"	10-5/8"	4-5/8"	14 LBS
T24/750	2 @ 375 WATT/24V	4-1/8"	10-5/8"	4-5/8"	15 LBS
T24/1000	2 @ 500 WATT/24V	5-1/4"	11-3/4"	6-3/4"	30 LBS
T24/1200	2 @ 600 WATT/24V	5-1/4"	11-3/4"	6-3/4"	32 LBS
T12/100	1 @ 100 WATT/12V	2-7/8"	8-5/8"	3"	5 LBS
T12/150	1 @ 150 WATT/12V	2-7/8"	8-5/8"	3"	6 LBS
T12/250	1 @ 250 WATT/12V	3-1/8"	9-1/4"	4-1/8"	9 LBS
T12/300	1 @ 300 WATT/12V	3-1/8"	9-1/4"	4-1/8"	9 LBS
T12/500	2 @ 250 WATT/12V	4-1/8"	10-5/8"	4-5/8"	12 LBS
T12/600	2 @ 300 WATT/12V	4-1/8"	10-5/8"	4-5/8"	14 LBS
T12/750	3 @ 250 WATT/12V	4-1/8"	10-5/8"	4-5/8"	15 LBS
T12/1000	4 @ 250 WATT/12V	5-1/4"	11-3/4"	6-3/4"	30 LBS
T12/1200	4 @ 300 WATT/12V	5-1/4"	11-3/4"	6-3/4"	32 LBS

Class 2 Transformers

In some areas, local codes may require our products be operated from Class 2 transformers only. Primary input is 120 VAC/60 Hz. Secondary circuits are limited to 4 Amps (96 watts) @ 24 Volts, and 5 Amps (60 watts) @ 12 Volts. Smaller single output transformers and larger multiple output transformers are available. On multiple output transformers, consideration must be given to the loads of each independent output.



C2-50 (24 VOLTS)
The C2-50 transformer is a 50 Watt Class 2 transformer with a single 24 Volt output.

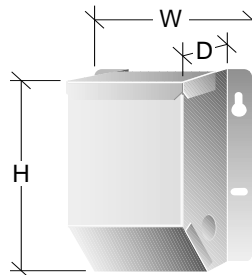


C2-60/12 (12 VOLTS)
The C2-60/12 transformer is a 60 Watt Class 2 transformer with a single 12 Volt output.

Multi-Output Class 2 Transformers

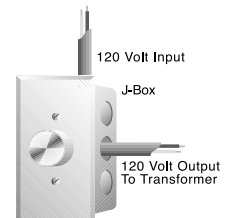
Larger capacity Class 2 transformers are available with multiple secondary outputs. Each output is limited to 96 watts @ 24 Volts, or 60 watts @ 12 Volts.

MULTI-OUTPUT CLASS 2 TRANSFORMERS					
PART#	OUTPUTS	D	H	W	WEIGHT
C2-96-24V	1 @ 96 WATT/24V	5.0"	7.0"	5.0"	10 LBS
C2-192-24V	2 @ 96 WATT/24V	5.0"	7.0"	5.0"	16 LBS
C2-288-24V	3 @ 96 WATT/24V	5.0"	7.0"	6.0"	16 LBS
C2-480-24V	5 @ 96 WATT/24V	5.5"	8.0"	7.0"	20 LBS
C2-120-12V	2 @ 60 WATT/12V	5.0"	7.0"	5.0"	12 LBS
C2-180-12V	3 @ 60 WATT/12V	5.0"	7.0"	5.0"	16 LBS
C2-240-12V	4 @ 60 WATT/12V	5.0"	7.0"	5.0"	16 LBS
C2-300-12V	5 @ 60 WATT/12V	5.0"	7.0"	6.0"	16 LBS



Dimmers

TOKISTAR's LVD Series Dimmers are wired on the 120 Volt input to the transformer.



PART#	CAPACITY
LVD-600	UP TO 600 WATTS
LVD-1000	UP TO 1,000 WATTS



Tokistar Tapelighting is ETL Listed when operated from our CLASS 2 Transformers.



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