

LED Tape and Extrusion

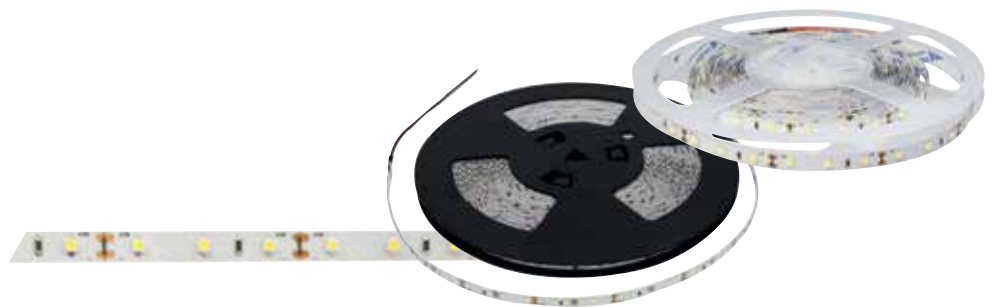
STANDARD LED tapes allow the customization of any area, as they can be surface mounted, recessed or suspended. These professional grade flexible LED tapes are ideal for a wide variety of applications, such as cabinetry, shelving, toe kicks, coves, edge lighting, etc.

Made of high quality LED chips, STANDARD's tapes offer durability, dimmability, high efficacy, constant colour and a CRI above 90. They will easily adapt to all task or accent lighting needs.

The tapes can be installed on their own with peel and stick 3M construction adhesive back or within a covered aluminum extrusion for a diffused effect. A wide variety of accessories are also available to complete the luminaire and allow for easy assembly; no soldering is needed with STANDARD's range of sturdy connectors.

All STANDARD tapes, extrusions and lenses are also offered in custom lengths. Contact our Inside Sales team with your requirements to receive a quote on made to measure components.

Note: a minimum of 1/4 inch must be kept free of tape at each end of the extrusion length to allow for the end caps.

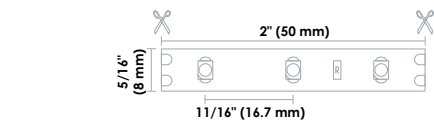


LED Tape

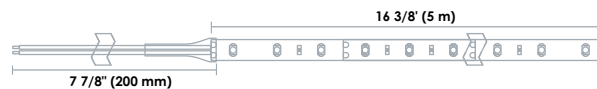
Order code	Description	Order code for custom length	Watts (W)		Volts	Colour temp.	Lumen output (lm)		CRI	Life L70	Number of LED chips		Case qty
			(per ft.)	(per m)	(VDC)	(K)	(per ft.)	(per m)		(hrs)	(per ft.)	(per m)	(master)
12 V - 16.4' (5 m)													
65895 ³	TAPE/16.4'/1.5W/30K/12V/IP22/60/8MM/STD	66327 ^{1 4}	1.5	4.8	12	3 000	110	360	90	50 000	18	60	25
65880 ³	TAPE/16.4'/1.5W/40K/12V/IP22/60/8MM/STD	66328 ^{1 4}	1.5	4.8	12	4 000	123	405	90	50 000	18	60	25
24 V - 16.4' (5 m)													
65881 ³	TAPE/16.4'/1.5W/30K/24V/IP22/60/8MM/STD	66329 ^{1 4}	1.5	4.8	24	3 000	107	350	90	50 000	18	60	25
65882 ³	TAPE/16.4'/1.5W/40K/24V/IP22/60/8MM/STD	66330 ^{1 4}	1.5	4.8	24	4 000	109	356	90	50 000	18	60	25
65883 ³	TAPE/16.4'/2.9W/24K/24V/IP22/120/8MM/STD	66331 ^{1 4}	2.9	9.6	24	2 400	172	566	90	50 000	37	120	25
65884 ³	TAPE/16.4'/2.9W/27K/24V/IP22/120/8MM/STD	66332 ^{1 4}	2.9	9.6	24	2 700	191	625	90	50 000	37	120	25
65885 ³	TAPE/16.4'/2.9W/30K/24V/IP22/120/8MM/STD	66334 ^{1 4}	2.9	9.6	24	3 000	194	635	90	50 000	37	120	25
65886 ³	TAPE/16.4'/2.9W/35K/24V/IP22/120/8MM/STD	66333 ^{1 4}	2.9	9.6	24	3 500	204	670	90	50 000	37	120	25
65887 ³	TAPE/16.4'/2.9W/40K/24V/IP22/120/8MM/STD	66338 ^{1 4}	2.9	9.6	24	4 000	226	740	90	50 000	37	120	25
65888 ³	TAPE/16.4'/2.9W/50K/24V/IP22/120/8MM/STD	66335 ^{1 4}	2.9	9.6	24	5 000	228	749	90	50 000	37	120	25
65889 ³	TAPE/16.4'/4.4W/30K/24V/IP22/180/8MM/STD	66336 ^{1 4}	4.4	14.5	24	3 000	300	984	90	50 000	55	180	25
65890 ³	TAPE/16.4'/4.4W/40K/24V/IP22/180/8MM/STD	66337 ^{1 4}	4.4	14.5	24	4 000	314	1 030	90	50 000	55	180	25
24 V - 16.4' (5 m) - IP67 wet location													
65893 ^{2 3}	TAPE/16.4'/2.9W/30K/24V/IP67/120/8MM/STD	-	2.9	9.6	24	3 000	186	609	90	50 000	37	120	25
65894 ^{2 3}	TAPE/16.4'/2.9W/40K/24V/IP67/120/8MM/STD	-	2.9	9.6	24	4 000	213	697	90	50 000	37	120	25
24 V - 65.6' (20 m)													
65891 ³	TAPE/65.6'/2.9W/30K/24V/IP22/120/8MM/STD	66334 ^{1 4}	2.9	9.6	24	3 000	194	635	90	50 000	37	120	25
65892 ³	TAPE/65.6'/2.9W/40K/24V/IP22/120/8MM/STD	66338 ^{1 4}	2.9	9.6	24	4 000	226	740	90	50 000	37	120	25

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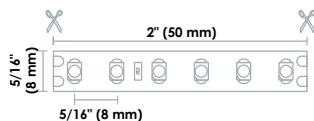
Dimensions & Cuts



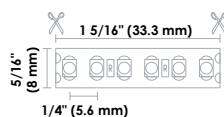
12 V - 1.5 W/ft.
(4.8 W/m)



24 V - 1.5 W/ft.
(4.8 W/m)



24 V - 2.9 W/ft.
(9.6 W/m)



24 V - 4.4 W/ft.
(14.5 W/m)

Lumen values are derived from photometric testing.
For complete warranty information, please visit www.standardpro.com
¹ Available in custom lengths with the alternative order code
² STANDARD will assume no responsibility for any issue related to field cutting or terminating of IP67 tapes, resulting of poor workmanship
³ The LED tape reels are not returnable if already cut
⁴ Custom lengths of LED tapes are non-cancelable and non-returnable



DIMMABLE



RATING



WARRANTY



UL US

RGB LED Tape

The RGB LED Tape is ideal to add a unique touch of colour to any application. It allows to change the lighting design and ambiance of an entire room with one simple click. The wireless remote control enables the selection of multiple modes, levels of brightness and the speed of colour changes.



Order code	Description	Order code for custom length	Watts (W) (per ft.) (per m)	Volts (VDC)	Colour temp.	Lumen output (lm) (per ft.) (per m)	CRI	Life L70 (hrs)	Number of LED chips (per ft.) (per m)	Case qty (master)
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24 V - 32.8' (10 m)

66838 ¹	TAPE/32.8'/4.4W/RGB/24V/IP22/60/10MM/STD	66839	4.4	14.5	24	RGB	60	197	NA	44 000	18	60	25
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Order code	Description	Type	Controller maximum power (W)	Case qty (master)
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LED RGB Wireless Remote and Controller

66840 ²	TAPE/RGB/CONTROLLER-REMOTE/12V-24V/STD	Radio Frequency	100	50
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A

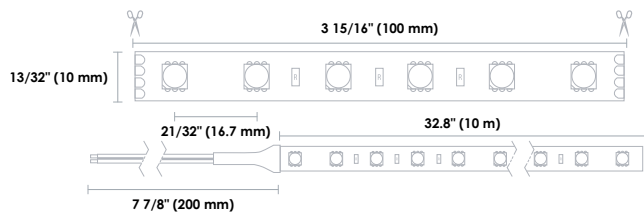


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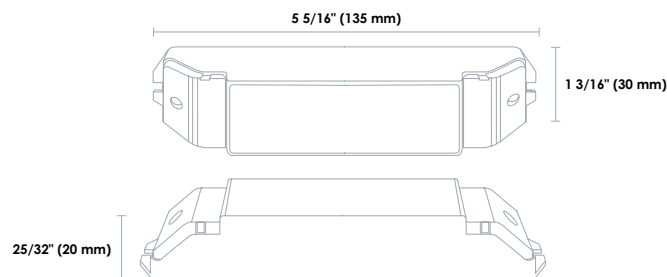
Order code	Description	Type	Figure	Qty per pack	Case qty (master)
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Connectors for RGB Tape

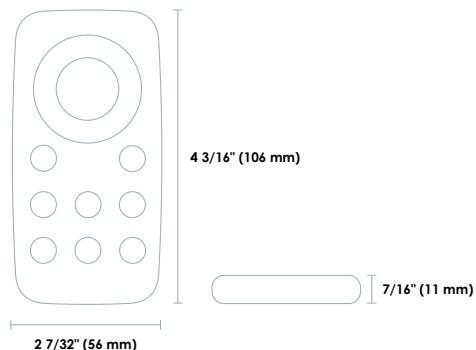
66131	TAPE/10MM/SINGLE_END_CONN/RGB/STD 10P	Tape to Wire (RGB)	A	10	300
66133	TAPE/10MM/IN_LINE_CONN/RGB/STD 10P	Tape to Tape (RGB)	B	10	300



24 V - 4.4W/ft. (14.5W/m)



Controller



Wireless Remote



Extrusion & Lense

STANDARD extrusions are designed to be paired with LED tapes of a width of up to 14 mm. Made of high quality aluminum, they provide a sleek and sophisticated appearance for both residential and commercial applications. Adding a lens to the extrusion will complete the look of the luminaire; four different lens finishes are available.



Extrusion

Order code	Description	Order code for custom length	Series	Type	Length		Width		Height		Maximum LED tape width (mm)	Case qty (master)
					(ft.)	(m)	(in.)	(mm)	(in.)	(mm)		
65865 ²	EXTRUSION/100/8'/ALUM/STD	66341 ¹	100	Sleek	8	2.4	3/4	19	1/4	6	14	10
65866	EXTRUSION/200/8'/ALUM/STD	66342 ¹	200	Deep	8	2.4	3/4	19	7/16	12	14	10
65867	EXTRUSION/210/RECESSED/8'/ALUM/STD	66343 ¹	210	Recessed	8	2.4	1 1/32	26	7/16	12	14	10
65869	EXTRUSION/300/ROUNDED/8'/ALUM/STD	66345 ¹	300	Rounded	8	2.4	3/4	19	7/16	12	14	5
65868	EXTRUSION/400/8'/ALUM/STD	66344 ¹	400	Versatile	8	2.4	3/4	19	2 1/32	17	14	10
65870	EXTRUSION/500/CORNER/8'/ALUM/STD	66346 ¹	500	Corner	8	2.4	3/4	19	7/16	12	14	10
66678	EXTRUSION/600/HEATSINK/8'/ALUM/STD	66679 ¹	600	Heatsink	8	2.4	1 1/2	13	3/32	2	10	20

Lens

Clear

- 96.5% of light output
- 50 to 80 Kelvin increase

Frost

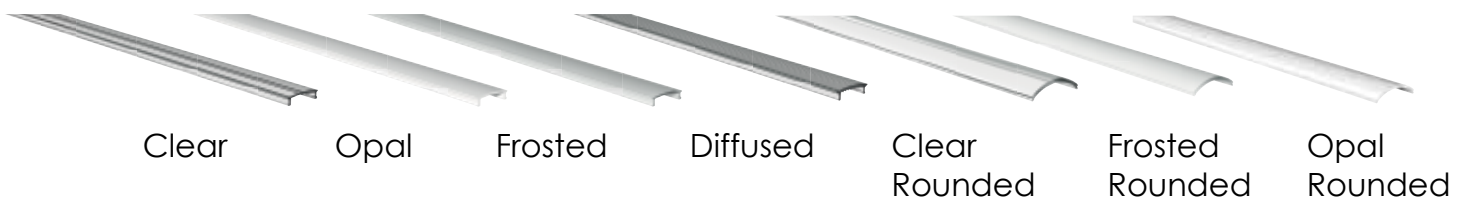
- 85% of light output
- 120 to 140 Kelvin reduction

Opal

- 65% of light output
- 190 to 240 Kelvin reduction
- Dot free with a minimum of 37 LED chips per foot (120 LED chips per meter)

Diffused

- 95% of light output
- 50 to 80 Kelvin reduction



Order code	Description	Order code for custom length	Finish	Length		Width		Compatible with series	Case qty (master)
				(ft.)	(m)	(in.)	(mm)		
65871	LENS/8'/CLEAR/STD	66347 ¹	Clear	8	2.4	23/32	18	100, 200, 210, 300, 400	20
65872	LENS/8'/OPAL/STD	66348 ¹	Opal	8	2.4	23/32	18	100, 200, 210, 300, 400	20
65873	LENS/8'/FROSTED/STD	66349 ¹	Frosted	8	2.4	23/32	18	100, 200, 210, 300, 400	20
65874	LENS/8'/DIFFUSED/STD	66350 ¹	Diffused	8	2.4	23/32	18	100, 200, 210, 300, 400	20
65875	LENS/8'/ROUNDED/CLEAR/STD	66351 ¹	Clear	8	2.4	3 1/32	25	500	20
65876	LENS/8'/ROUNDED/FROSTED/STD	66352 ¹	Frosted	8	2.4	3 1/32	25	500	20
65877	LENS/8'/ROUNDED/OPAL/STD	66353 ¹	Opal	8	2.4	3 1/32	25	500	20

¹ Available in custom lengths with the alternative order code

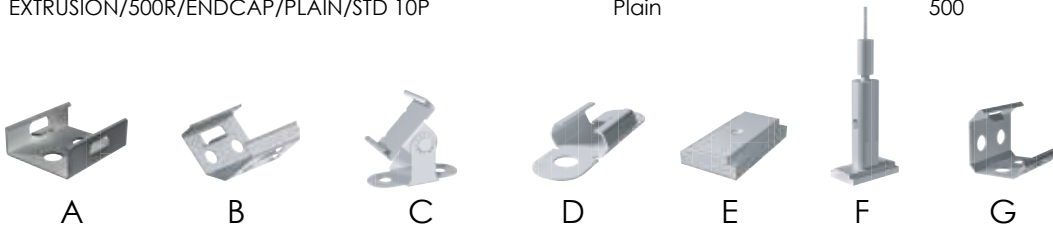
² The series 100 (sleek) can't be used with the tape to tape or tape to wire connectors





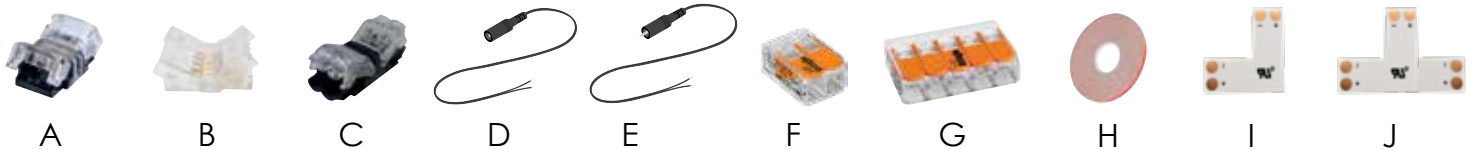
End Cap (pack of 10)

Order code	Description	Type	Compatible with series	Case qty (master)
65896	EXTRUSION/100/ENDCAP/HOLE/STD 10P	Perforated	100	50
65897	EXTRUSION/100/ENDCAP/PLAIN/STD 10P	Plain	100	50
65898	EXTRUSION/200/ENDCAP/HOLE/STD 10P	Perforated	200	50
65899	EXTRUSION/200/ENDCAP/PLAIN/STD 10P	Plain	200	50
65900	EXTRUSION/210/ENDCAP/HOLE/STD 10P	Perforated	210	50
65901	EXTRUSION/210/ENDCAP/PLAIN/STD 10P	Plain	210	50
65904	EXTRUSION/300/ENDCAP/HOLE/STD 10P	Perforated	300	50
65905	EXTRUSION/300/ENDCAP/PLAIN/STD 10P	Plain	300	50
65902	EXTRUSION/400/ENDCAP/HOLE/STD 10P	Perforated	400	50
65903	EXTRUSION/400/ENDCAP/PLAIN/STD 10P	Plain	400	50
65906	EXTRUSION/500R/ENDCAP/HOLE/STD 10P	Perforated	500	50
65907	EXTRUSION/500R/ENDCAP/PLAIN/STD 10P	Plain	500	50



Fixing Clip (pack of 2)

Order code	Description	Type	Figure	Compatible with series	Case qty (master)
65908	EXTRUSION/FIXCLIP/180/STD 2P	180°	A	100, 200, 300, 400	100
65909	EXTRUSION/FIXCLIP/45/STD 2P	45°	B	100, 200, 400	100
65910	EXTRUSION/FIXCLIP/ADJ/STD 2P	Adjustable	C	100, 200, 400	100
65911	EXTRUSION/FIXCLIP/INV/STD 2P	Invisible	D	400	100
65913	EXTRUSION/MAGNET/STD 2P	Magnet	E	400	100
65912	EXTRUSION/SUSPENSIONKIT/STD	Suspension Kit (single pack)	F	400	50
65914	EXTRUSION/FIXCLIP/500/CORNER/STD 2P	For corner	G	500	100



Connector and accessory

Order code	Description	Type	Figure	Qty per pack	Case qty (master)
Connector					
66130 ¹	TAPE/8MM/SINGLE_END_CONN/STD 10P	Tape to Wire (8mm)	A	10	300
66132	TAPE/8MM/IN_LINE_CONN/STD 10P	Tape to Tape (8mm)	A	10	300
66134 ¹	TAPE/8MM/SINGLE_END_CONN/IP67/STD 10P	Tape to Wire (8 mm - IP67)	B	10	300
66135	TAPE/8MM/IN_LINE_CONN/IP67/STD 10P	Tape to Tape (8 mm - IP67)	B	10	300
66239 ¹	TAPE/WIRE_TO_WIRE_CONN/STD 10P	Wire to Wire (8 mm)	C	10	300
66771 ²	TAPE/2WAY_WIRE_TO_WIRE_CONN/STD	Two way - Wire to wire	F	1	100
66242 ²	TAPE/5WAY_WIRE_TO_WIRE_CONN/STD 4P	Five way - Wire to wire	G	4	200
67630	TAPE/8MM/LSHAPECORNER/STD 5P	L Shape PCB Joiner	I	5	250
67631	TAPE/8MM/TSHAPECORNER/STD 5P	T Shape PCB Joiner	J	5	250
Accessory					
66240	TAPE/WIRE_TO_DC_FEMALE/STD	Wire to DC Female	D	1	50
66241	TAPE/WIRE_TO_DC_MALE/STD	Wire to DC Male	E	1	50
66243	TAPE/DOUBLE_FACE_33M/STD	Double Face Tape	H	1	10

¹ Compatible wire : 20-22 AWG TR64 type
² Compatible wire : 12-24 AWG

LED Driver



12 V

Order code	Description	Output power (W)	Input volts (VAC)	Output volts (VDC)	Input current (mA)	Frequency (Hz)	Power factor	Finish	DC Connector (Yes/No)	IP rating	Case qty (master)
Hardwired - Dimmable											
65740 ¹	LED/DRIVER/50W/12V/HW/D/STD	50	100-130	12	410	50/60	0.95	White	No	IP20	20
Hardwired - Non-dimmable											
65743	LED/DRIVER/10W/12V/HW/ND/STD	10	100-240	12	220	50/60	0.50	White	No	IP65	100
65744	LED/DRIVER/20W/12V/HW/ND/STD	20	100-240	12	250	50/60	0.90	White	No	IP65	100
65745	LED/DRIVER/60W/12V/HW/ND/VS/STD	60	100-240	12	1 100	50/60	0.50	White	No	IP67	30
65746	LED/DRIVER/60W/12V/HW/ND/STD	60	90-264	12	1 400	47/63	0.93	White	No	IP66	10
Plug-in - Non-dimmable											
62265 ²	LED/TAPE/36W/12V/WW+CW/PS/ND/STD	36	100-240	12	1 500	50/60	0.80	White	Yes	IP20	100

24 V

Order code	Description	Output power (W)	Input volts (VAC)	Output volts (VDC)	Input current (mA)	Frequency (Hz)	Power factor	Finish	DC Connector (Yes/No)	IP rating	Case qty (master)
Hardwired - Dimmable											
65741 ^{1 3}	LED/DRIVER/50W/24V/HW/D/STD	50	100-130	24	410	50/60	0.95	White	No	IP20	20
65742 ^{1 3}	LED/DRIVER/96W/24V/HW/D/STD	96	100-130	24	800	50/60	0.95	White	No	IP67	10
64865 ²	LUC/PS/80W/24VDC/HW/D/STD	80	100-130	24	1 450	50/60	0.65	Black	Yes	IP20	10
Hardwired - Non-dimmable											
65747 ³	LED/DRIVER/96W/24V/HW/ND/STD	96	100-277	24	1 400	47/63	0.93	White	No	IP66	10
Plug-in - Non-dimmable											
64573 ²	LUC/PS/36W/24VDC/PLUG/STD	36	100-240	24	1 200	50/60	0.50	Black	Yes	IP20	25
64574 ²	LUC/PS/60W/24VDC/PLUG/STD	60	100-240	24	1 200	50/60	0.50	Black	Yes	IP20	25

For a complete list of compatible dimmers, please visit www.standardpro.com
For complete warranty information, please visit www.standardpro.com

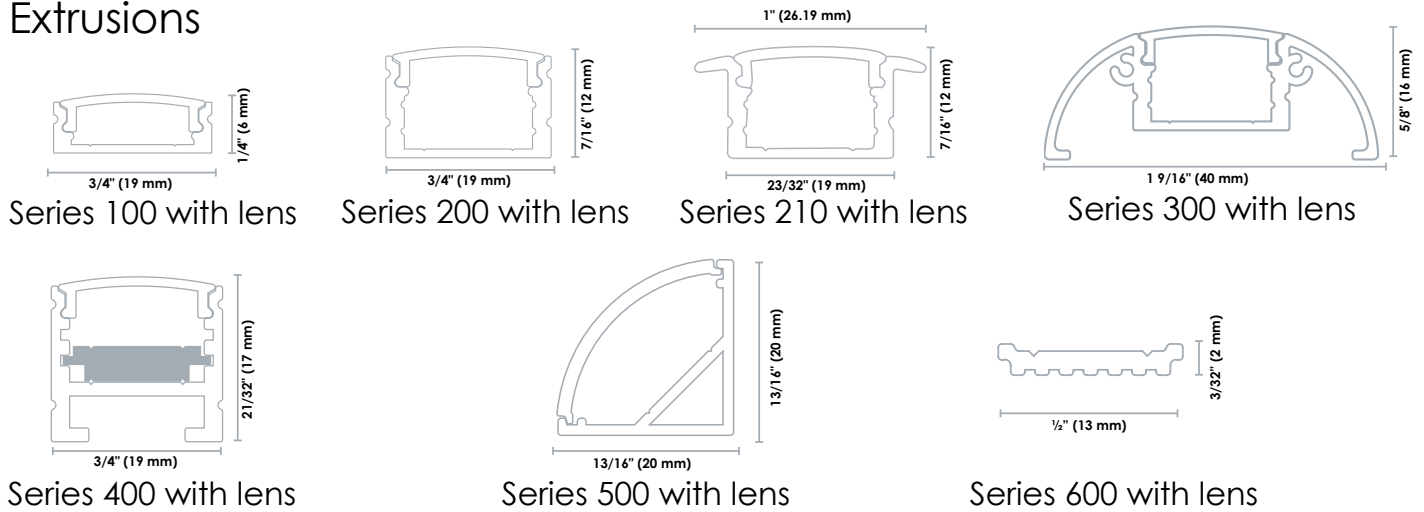
¹ Needs to be paired with a wire to DC Female connector (66240)

³ If used with Armonia™ LED bars systems : needs to be paired with a wire to DC male connector (66241)

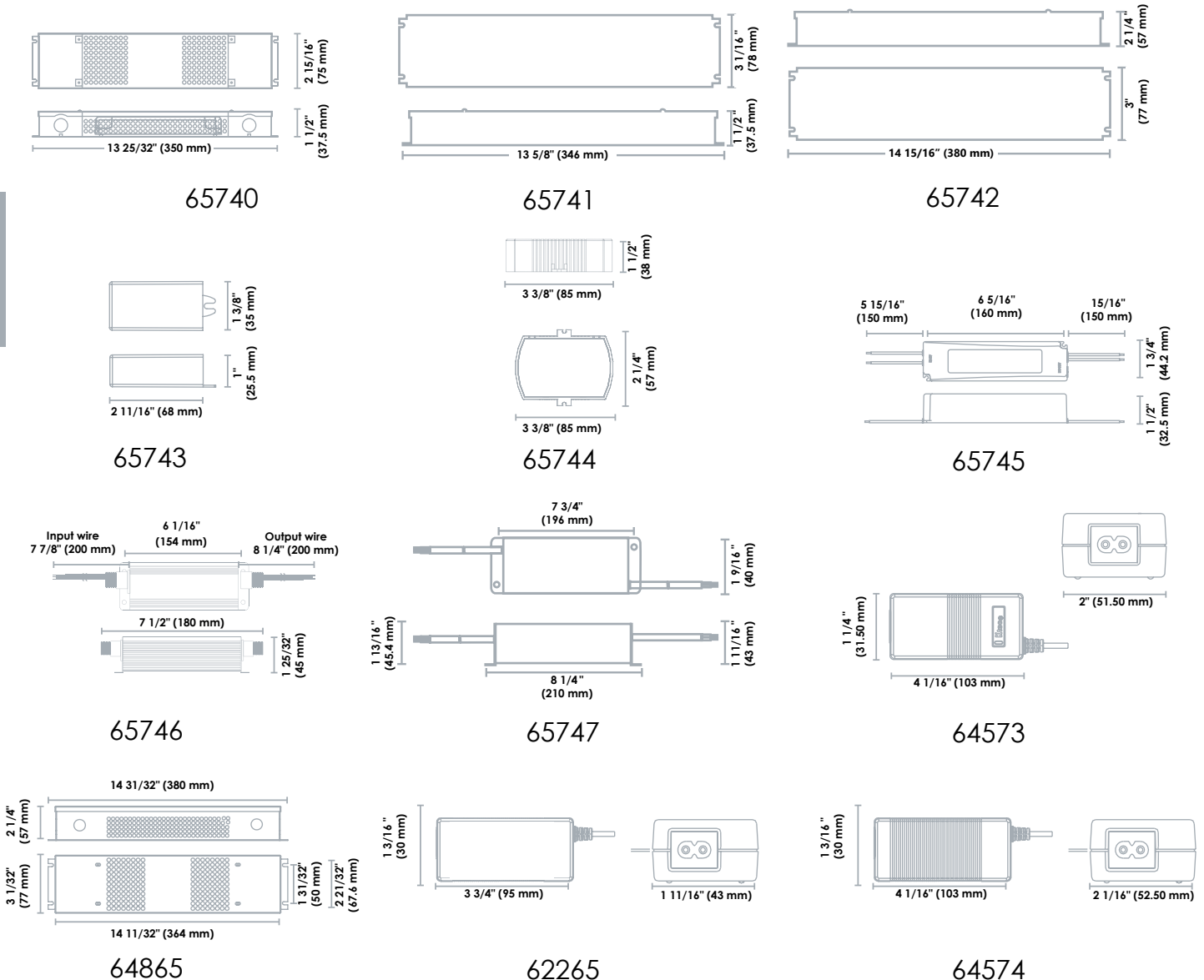


Dimensions Extrusions and LED Drivers

Extrusions



LED Drivers





LED Tape Kit

STANDARD's LED Tape kits are designed to add ambiance and character to any setting. Delivering even, brilliant light, the colour changing RGB, cool white and warm white colours can be used in a multitude of applications, both indoor and outdoor, ranging from under cabinets to cove and perimeter applications.



Order code	Description	Watts per reel (W) (per ft.) (per m)	Volts (VDC)	Colour	Length (ft.) (m)	Life L70 (hrs)	Lumen output (lm) (per ft.) (per m)	Number of LED chips (per ft.) (per m)	Dimming capability (Yes/No)	Case qty (master)
LED Tape Kits										
61953	LED/TAPE/16.4'/5050/RGB KIT/12V/50M/STD	5.4 1.6	12	RGB	16.4 5	50 000	- -	9 30	Yes	20
61954	LED/TAPE/16.4'/5050/WW KIT/12V/50M/STD	5.6 1.7	12	Warm white	16.4 5	50 000	145 175.6	9 30	No	20
61955	LED/TAPE/16.4'/5050/CW KIT/12V/50M/STD	5.6 1.7	12	Cool white	16.4 5	50 000	145 175.6	9 30	No	20
Plug-in Drivers - Non-dimmable										
62265	LED/TAPE/36W/12V/WW+CW/PS/ND/STD	- -	12	White	6.56 2	- -	- -	- -	-	50
62266	LED/TAPE/36W/12V/RGB/PS/ND/STD	- -	12	White	6.56 2	- -	- -	- -	-	50

Accessories

Order code	Description	Type	Case qty (inner/master)
61956	LED/TAPE/RGB/CONNECTOR/STD	RGB Connector	10/50
61957	LED/TAPE/WW+CW/CONNECTOR/STD	Connector	10/100
62017	LED/10PCS TAPE LIGHT 12V MOUNTING CLIPS	Mounting clips	1/100



Included in the box

- 1 tape light 16.4' (5 m)
- 1 plug-in driver
- 1 RGB remote control (for RGB kit only)



Lumen values are derived from photometric testing.
For a complete list of compatible dimmers, please visit www.standardpro.com.
Note: To avoid decreases in light levels, avoid connecting more than 16.4' (5 m) at a time.



LED 120 V Tape

This LED tape works on direct line voltage 120V, no need for an additional driver to be added to the system. Its robust construction, PVC jacket as well as IP65 certification makes it ideal for accent lighting in any retail, residential or commercial, indoor or outdoor applications. Offered in 10M or 30M reel, it can be cut in field for a complete custom solution.

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- Can be cut every 1 ft.
- 164 ft. maximum run
- High lumen efficacy
- Each reel includes a hardwired end molded
- Plug-in or hardwire connectors sold separately

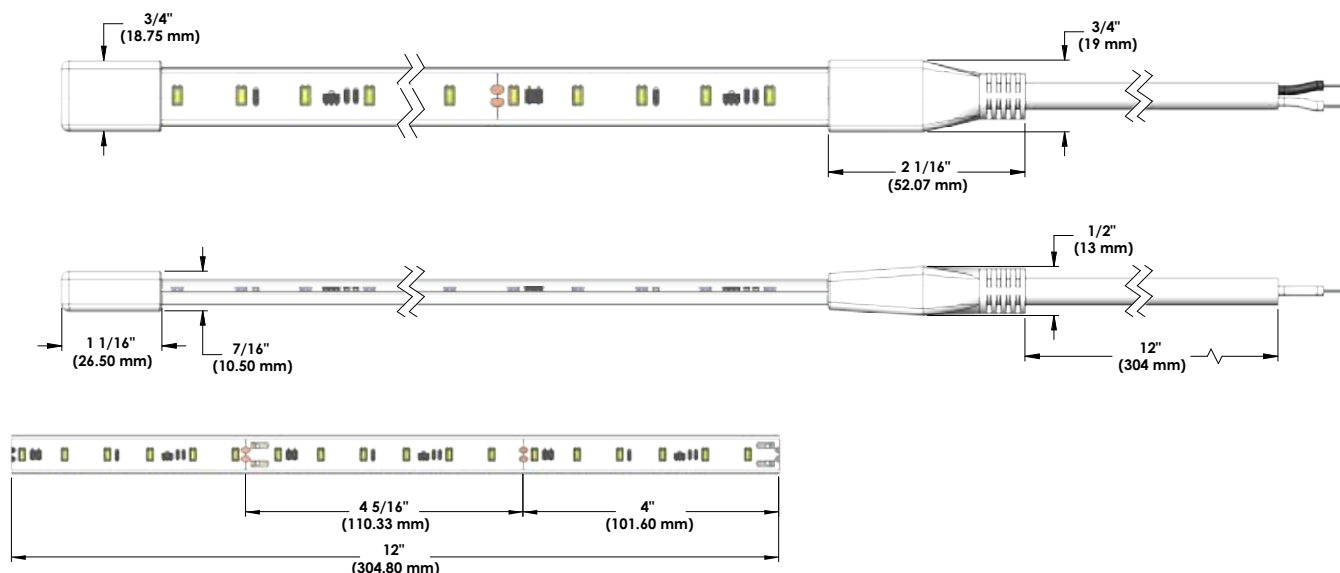


Order code	Description	Reel total Length		Watts		Volts	Colour temp.	Lumen output (lm)		CRI	Life L70	Number of LED chips		Case qty
		(ft.)	(m)	(per ft.)	(per m)	(VAC)	(K)	(per ft.)	(per m)		(hrs)	(per ft.)	(per m)	(master)
32.8' (10 m)														
67632	TAPE/32.8'/4W/27K/120V/IP65/72/16MM/STD	32.8	10	4	13.2	120	2 700	350	1 148	90+	50 000	21	72	1 tape reel
67635	TAPE/32.8'/4W/30K/120V/IP65/72/16MM/STD	32.8	10	4	13.2	120	3 000	350	1 148	90+	50 000	21	72	1 tape reel
67638	TAPE/32.8'/4W/40K/120V/IP65/72/16MM/STD	32.8	10	4	13.2	120	4 000	350	1 148	90+	50 000	21	72	1 tape reel
98.4' (30 m)														
67633	TAPE/98.4'/4W/27K/120V/IP65/72/16MM/STD	98.4	30	4	13.2	120	2 700	350	1 148	90+	50 000	21	72	1 tape reel
67636	TAPE/98.4'/4W/30K/120V/IP65/72/16MM/STD	98.4	30	4	13.2	120	3 000	350	1 148	90+	50 000	21	72	1 tape reel
67639	TAPE/98.4'/4W/40K/120V/IP65/72/16MM/STD	98.4	30	4	13.2	120	4 000	350	1 148	90+	50 000	21	72	1 tape reel

Lumen values are derived from photometric testing
For complete warranty information, please visit www.standardpro.com



Dimensions & Cuts¹



A



B



C



D



E

Accessories²

Order code	Description	Type	Figure	Case qty (master)
67641	TAPE/HARDWIREKIT/120V/STD	Hardwire Kit	A	50
67642	TAPE/PLUG/120V/STD	120 V Power Cord	B	50
67645 ³	TAPE/BACKETS/120V/STD 10P	Fixing Clips	C	100
67643	TAPE/ELECTBOXCOVER/RECT/120V/STD	Electrical box cover plate - Rectangular	D	100
67644	TAPE/ELECTBOXCOVER/RND/120V/STD	Electrical box cover plate - Round	E	100

¹ Above dimensions are applicable for the pre-molded parts included with the 120 V tape reel. Different dimensions might apply if the LED tape is cut. Refer to the accessory technical information bulletin for more information.

² All accessories sold separately.

³ It is recommended to put a fixing clip every 6 inches to ensure secure installation.