

Paris LED Tapelight Specifications



Paris is a high-end flexible tape light developed in France. The LEDs are made with a customized phosphor mixture that results in CRI >95 and an industry leading R9 value of 90+. McAdam Step 3 binning. Dimmable with all common dimming protocols. 24V DC. Equipped with 3M thermal dissipation adhesive tape. Discharge and reverse polarization protection.



Technical Information

Product	Output (~lm/ft)	LEDs/ft	Consump. (watt/ft)	Efficacy (~lm/watt)	CRI	Voltage	Max run length	Cut increment
L500	564	36	6.1	92	>95	24	16'	2"

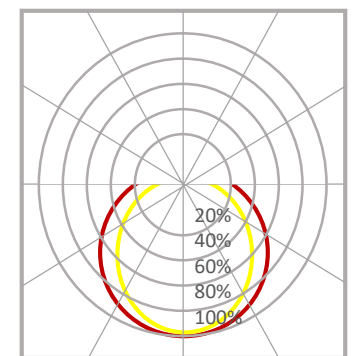
Tapelight Ordering Code

P + **L500** + **IP20** + **CT27** = **P-L500IP20CT27**

Paris, 500 lm/ft, IP20, 2700K

1 - Product Line	2 - Output	3 - IP Rating	4 - Color Temp
P = Paris	L500 – 564 lm/ft	IP20 = Indoor	CT24 - 2400K CT27 - 2700K CT30 - 3000K CT35 - 3500K CT40 - 4000K

Photometric



-1.0 -0.5 0 0.5 1.0

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Power Supply Ordering Code

DTR + 60 + IP67 = Dimming, 60 watt, IP67, 90-305V output, 24V

1 - Model	2 - Power	3 - IP	Input	Output	Dimension (Inch) LxWxH
NTR = Non-Dimming	50 = 50 watt 75 = 75 watt 100 = 100 watt 150 = 150 watt	IP00 = Indoor	88-264V	24V	3.90 X 3.82 X 1.42 5.08 X 3.82 X 1.50 6.26 X 3.82 X 1.50 7.84 X 3.85 X 1.50
	12 = 12 watt 16 = 16 watt 25 = 25 watt 35 = 35 watt	IP42 = Indoor	90-264V		3.03 X 1.57 X 1.14 3.03 X 1.57 X 1.14 3.31 X 2.24 X 1.16 3.31 X 2.24 X 1.16
	20 = 20 watt 35 = 35 watt 60 = 60 watt 100 = 100 watt	IP67 = Outdoor	90-264V		4.65 X 1.38 X 1.02 5.83 X 1.57 X 1.18 6.40 X 1.67 X 1.26 7.48 X 2.05 X 1.46
DTR = Dimming (0-10V)	16 = 16 watt 25 = 25 watt 40 = 40 watt 60 = 60 watt 90 = 90 watt 100 = 100 watt 120 = 120 watt 150 = 150 watt 185 = 185 watt 240 = 240 watt 320 = 320 watt 600 = 600 watt	IP67 = Outdoor	90-305V	24V	5.83 X 1.57 X 1.26 5.83 X 1.57 X 1.26 6.40 X 1.70 X 1.26 6.40 X 1.70 X 1.26 6.34 X 2.40 X 1.42 8.66 X 2.68 X 1.53 8.66 X 2.68 X 1.53 8.97 X 2.68 X 1.58 8.97 X 2.68 X 1.58 9.88 X 2.68 X 1.58 9.92 X 3.54 X 1.72 11.02 X 5.67 X 1.91
FPD= Dimming (Forward Phase)	20 = 20 watt 40 = 40 watt 60 = 60 watt 75 = 75 watt 96 = 96 watt	IP67 = Outdoor	120V	24V	4.92 X 1.97 X 0.77 4.92 X 1.97 X 0.77 4.92 X 1.97 X 0.77 4.92 X 1.97 X 0.77 4.92 X 1.97 X 0.77

Connectors

CON4X4-JC



Jumper cable
4" x 4"

CON8X8-JC



Jumper cable
8" x 8"

Paris LED Tapelight – Pixilation Chart



Extrusion	+ Lens	P-L500
AA01	AA99-SL (satined lens)	✘
AA03IN	AA99-SL (satined lens)	✓
AA03IN	AA99-SL90 (90° satined lens)	✓
AA03OUT	AA99-SL (satined lens)	✓
AA03OUT	AA99-SL90 (90° satined lens)	✓
AA07	AA99-SL (satined lens)	✓
AG01	AG01-SL (satined lens)	✓
AP02R	AP02-SL (satined lens)	✓
CT06	CT99-DL (drop lens)	✓
JA01	JA01-SL (satined lens)	✓
JB01	JB01-SLS (satined lens)	✓
JC01	JC01-SLS (satined lens)	✓
JD01	JD01-SLS (satined lens)	✓
JG04	JG04-SL (satined lens)	✓
JG04	JG04-SL90 (90° satined lens)	✓
LA01	LA01-SL (satined lens)	✘
LC07	LC07-SL (satined lens)	✘
PH01	PH99 (PMMA lens)	✓
PH02	PH99 (PMMA lens)	✓
PH03	PH99 (PMMA lens)	✓
UT01	UT01-SL (satined lens)	✓
VT02	VT02-SL (satined lens)	✓
VT03	VT03-SL (satined lens)	✓
VT04	VT04-SL (satined lens)	✓
XT01	XT99-DL (drop lens)	✓
XT01	XT99-SLS (satined lens)	✓
XT02	XT99-DL (drop lens)	✓
XT02	XT99-SLS (satined lens)	✓
YT01	YT99-SL (satined lens)	○
YT01	YT99-DL (drop lens)	✓
YT02	YT99-SL (satined lens)	○
YT02	YT99-DL (drop lens)	✓
YT05	YT99-SL (satined lens)	✓
YT05	YT99-DL (drop lens)	✓
YT06	YT99-SL (satined lens)	○
YT06	YT99-DL (drop lens)	✓
YT07	YT99-SL (satined lens)	✓
YT07	YT99-DL (drop lens)	✓
WT02	WT02-SL (satined lens)	✓

Legend:

- ✓ No pixilation
- Minor pixilation
- ✘ Has pixilation

Code	Cross Section
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Recessed

LA01	
XT01	

Recessed Flangeless

AA01	
AG01	
JA01	
JB01	
JC01	
JD01	

Surface Mount

LC07	
YT06	

Surface Mount / Pendant

VT02	
VT03	
VT04	
XT02	

Pendant

YT07	
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Code	Cross Section
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90° / Corner

JG04	
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Closet Rod

CT06	
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Perimeter

YT05	
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Shelf Holder / Edge Lit

AK06	
AM06	

Walk-Over

UT01	
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Outdoor Walk-Over

PH01	
PH02	
PH03	

Outdoor Surface Mount

AP02	
PH02	

Paris LED Tapelight – Customization



CUSTOMIZATION	T20-CUST	TL20-CUST	E20-CUST	E20IP68-1-CUST
Cutting one run of tapelight to specified length	✓	✓		
Cutting one extrusion, one diffuser, and one tapelight to specified length			✓	
Cutting one extrusion, one diffuser, and one tapelight				✓
Installing the tapelight into the extrusion			✓	✓
Adding strain relief and power feed				✓
Adding strain relief and power feed with heat sink tube			✓	
Mounting end caps			✓	
Mounting and sealing end caps				✓
Solder 4 ft lead wire		✓	✓	✓
Filling extrusion with clear material that makes it 2 ft submersible				✓
Final function and quality inspection		✓	✓	✓