

PATRIOT LED CORN COB

PRODUCT FEATURES

- Samsung chips, IP protected.
- Replaces 100W-500W HID.
- Microwave sensor optional.
- Flicker free (high wattage only).
- Integral 4-6KV surge protection.
- Direct line voltage 100-277V/120-347V--bypass ballast.
- BAA Compliant upon request.
- Long life LEDs lasting up to 100,000 hours.
- Limited Warranty: 5 year (10yrs optional).



APPLICATIONS

- Post Top
- Hi-Bay / Low-Bay
- Teardrop
- General Lighting



Potted & Baked

ORDERING MODEL

Example: PT XXX

PT	X	X	X
Wattage	CCT	Base	Sensor
PT 27 = 27W PT 36 = 36W PT 45 = 45W PT 54 = 54W PT 63 = 63W PT 80 = 80W PT 100 = 100W PT 120 = 120W	1 = 3500K 2 = 2700K 3 = 3000K 4 = 4000K 5 = 5000K 6 = 4500K 7 = 5700K	2 = E26 3 = E39 1 = EX39	X = with sensor Blank = N/A

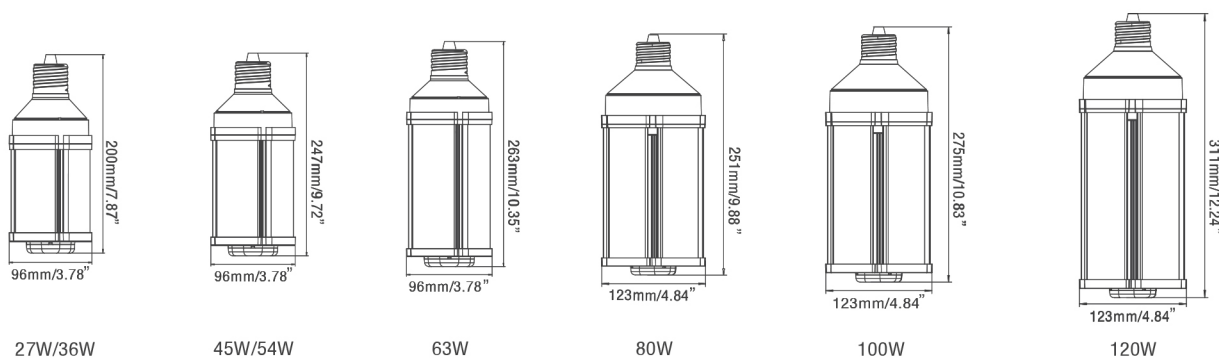
PRODUCT SPECIFICATION

Model#	Power	Lumens	LED Chip	CRI	CCT	Input Voltage	Base	BAA Compliant	Operation Temp	Life Hrs
PT 27W	27	3900lm	Samsung2835	>80	2700K/5700K	100-277V 120-347V	E26/ E39/ EX39 E27/ E40	Upon request	-40 ~+ 113°F -40~ + 45°C	>50,000hrs
PT 36W	36	5200lm								
PT 45W	45	6500lm								
PT 54W	54	7800lm								
PT 63W	63	9100lm	Samsung2835	>80	2700K/5700K	100-277V 120-347V	E39/ EX39/ sE40	Upon request	-40 ~+ 113°F -40~ + 45°C	>50,000hrs
PT 80W	80	11200lm								
PT 100W	100	14000lm								
PT 120W	120	16800lm								

PACKING INFO

Wattage	Case Qty's	N.W	G.W	Carton Size	Single Ctn(CBM)
27W/36W	12pcs	9.45kg / 20.83lb	11.1kg / 24.47lb	435x335x260mm 17.13"x13.19"x10.24"	0.038
45W/54W		11kg / 24.25lb	13kg / 33.07lb	435x335x306mm 17.13"x13.19"x12.05"	0.045
63W		12.7kg / 28lb	14.3kg / 31.53lb	445x340x322mm 17.52"x13.39"x12.68"	0.049
80W	6pcs	9kg / 19.84lb	10.4kg / 22.93lb	415x285x309mm 16.34"x11.22"x12.17"	0.037
100W		9.4kg / 20.72lb	10.9kg / 24.03lb	415x285x333mm 16.34"x11.22"x13.11"	0.039
120W		9.4kg / 20.72lb	11.4kg / 25.13lb	415x285x369mm 16.34"x11.22"x14.53"	0.044

DIMENSIONS



INSTALLATIONS

Replacing HPS/HID Lamp

