

# CorePro Corn Cob lamps with Selectable CCT

The flexibility of perfect light output for multiple applications with one lamp

**Hassle-free UL Type-B retrofit lamps designed with lumen and CCT selectable features, offering customizable light output replacing up to 8500 lumens and continuous dimming down to 20%.** Designed to fit fixtures in most relevant applications, these omni-directional ballast-bypass lamps provide an ideal and affordable way to upgrade existing HID fixtures to the latest LED technology.

**Product features:**

- Up to 80% energy savings<sup>1</sup>
- Passive Cooling lamps eliminate fan noise and reduces moving parts which require additional maintenance over time
- Long life lowers maintenance costs by reducing re-lamp frequency
- UL Type B solution allows installer to bypass the ballast and reduce maintenance costs
- Built in surge protection
- Built in Dial to select lumen output level down to 20%
- Built in switch to select CCT for different applications
- Wide ambient temperature operating range from -22°F to +122°F (-30°C to 55°C)
- DLC 5.1 certified mogul based lamps
- UL damp rated (UL1993 + UL1598C)
- Choose between 3000K, 4000K or 5000K color temperatures in one lamp (CCT)
- Universal burn positioning
- Suitable for both enclosed and open fixtures
- 5-year limited warranty<sup>2</sup>

1. LED system watts of 36 compared to 120 of a C100S54/ALTO.  
 2. Visit [signify.com/warranties](http://signify.com/warranties) for details.

## CorePro Corn Cob lamps



**Ordering, electrical and technical data** (Subject to change without notice)



Product Number	Model Number	Description	Volts (V)	Watts (W)	Replacement Watts (W)	CRI (min)	CCT (K)	Life <sup>1</sup> (hrs)	Lumens (lm)	DLC ID (Type A) <sup>2</sup>	Lgd
<b>CorePro Corn Cob lamps</b>											
<b>D</b> <b>E</b>	570465	929003065204	36CC/LED/3CCT/LS EX39 G3 BB 3/1	120-277	36	150 (100-150)	80	3000/4000/5000	50,000	4800/5000/5000	PLKHJQIOIQ2U A
<b>D</b> <b>E</b>	570473	929003065304	45CC/LED/3CCT/LS EX39 G3 BB 3/1	120-277	45	175 (150-175)	80	3000/4000/5000	50,000	5800/6200/6200	PLBJN6CXJY4T B
<b>D</b> <b>E</b>	570481	929003065404	54CC/LED/3CCT/LS EX39 G3 BB 3/1	120-277	54	250 (150-250)	80	3000/4000/5000	50,000	7000/7500/7500	PLQBU4L9A885 B
<b>D</b> <b>E</b>	570499	929003065504	63CC/LED/3CCT/LS EX39 G3 BB 3/1	120-277	63	250 (175-250)	80	3000/4000/5000	50,000	7800/8500/8500	PLI2F538JT5L C

1. Tested to B50 L70 requirement. LED lifetime means the length of time (in hours) until half of the LED light sources maintain at least 70% of their initial lumen output (B50, L70).  
 2. Lamp may also be DLC certified as a Type C system. Search DLC by model number QPL for more information.  
**D** = Damp location **E** = Suitable for enclosed fixtures