

Allrounder

Corn Series

Product Features

1. Energy Saving Technology.
2. LED light offer up to 85% saving in electricity cost compared to energy saver / halogen lamp and are designed to last for longer period.
3. Low heat emission (low temperature) reduces the cost of air conditioning.
4. Eco-Friendly, Mercury-Free, Lead-Free.
5. LED Corn lamp are compact, high efficiency and alternatives to conventional incandescent and CFL light lamp, led corn bulb can replace standard incandescent light lamp and excellent lighting performance.
6. No UV and IR radiation.
7. Dimmable model optional.
8. Available in: 3 / 5 / 7 / 9 / 13 / 15 / 16 / 20 / 22 / 25 / 30 / 35 / 40 Watt.
9. 2 Year warranty.
10. OEM service available.

Applications

Desk Lamps, Ceiling Lighting Etc.

Notes

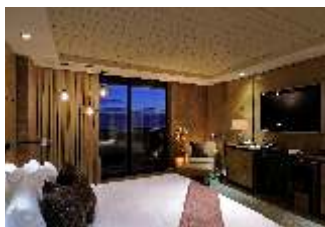
1. Operating temperature range between -20°C ~ +40°C
2. Use in dry indoor locations.
3. Don't use it with dimmers or in luminaries controlled by a dimmer.
4. Not for use in totally enclosed recessed fixtures.






Specifications

Order Code	CR-6011	CR-6012	CR-6013	CR-6014	CR-6015	CR-6016	CR-6017	CR-6018	CR-6019	CR-6020
Model	CR-CON-CONB									
Power	3W	5W	7W	9W	15W	20W	25W	30W	35W	40W
LED Description	48Pcs (3528)	84Pcs (3528)	108Pcs (3528)	144Pcs (3528)	30Pcs (5630)	40Pcs (5630)	50Pcs (5630)	60Pcs (5630)	70Pcs (5630)	80Pcs (5630)
LED	SMD									
LED Source										
Luminous Flux	116 LM/W (WW)		142 LM/W (CW)		94 LM/W (WW)			112 LM/W (CW)		
Lumen Maintenance	L80									
Color Temperature Available ($\pm 200K$)	2670~3050K		5650~7000K		2670~3050K			5650~7000K		
Beam Angle	270°									
Socket	E27									
Top Cover	Transparent / Frosted									
Input Voltage	90~265VAC, 50/60 Hz									
CRI	Ra \geq 80									
Working Temperature	-20°C ~ +40°C									
Humidity	10%~90%									
Power Factor (optional)	\geq 0.8	\geq 0.8	\geq 0.9	\geq 0.9	\geq 0.9	\geq 0.9	\geq 0.9	\geq 0.9	\geq 0.9	\geq 0.9
Material	Extruded Aluminium									
Size (mm)	Ø48xH118	Ø48xH128	Ø48xH138	Ø48xH153	Ø59x188	Ø80xH213	Ø96xH230	Ø96xH250	Ø96xH270	Ø96xH290
Weight (approx)	72 gm	102 gm	120 gm	132 gm	492 gm	/	/	/	/	/
Life	 @T _J = 85 °C 50,000 hrs									





Specifications

Order Code	CR-6021	CR-6022	CR-6023	CR-6024	CR-6025	CR-6026	CR-6027
Model	CR-BRS-CONB						
Power	5W	7W	9W	13W	16W	22W	25W
LED Description	84Pcs (3528)	114Pcs (3528)	140Pcs (3528)	216Pcs (3528)	270Pcs (3528)	360Pcs (3528)	420Pcs (3528)
LED	SMD						
LED Source							
Luminous Flux <small>@T_J = 85 °C</small>	116 LM/W (WW)			142 LM/W (CW)			
Lumen Maintenance	L80						
Color Temperature Available (± 200K)	2670~3050K			5650~7000K			
Beam Angle	270°						
Socket	E27						
Top Cover	Transparent / Frosted						
Input Voltage	90~265VAC, 50/60 Hz						
CRI	Ra≥80						
Working Temperature	-20°C ~ +40°C						
Humidity	10%~90%						
Power Factor (optional)	≥0.8	≥0.9	≥0.9	≥0.9	≥0.9	≥0.9	≥0.9
Material	Extruded Aluminium						
Size (mm)	Ø36xH110	Ø45xH100	Ø50xH101	Ø60xH126	Ø72xH130	Ø62xH205	Ø73xH210
Weight (approx)	/	/	/	/	/	/	/
Life	50,000 hrs						

