



The affordable LEDbulb solution

CorePro LEDbulb

CorePro LEDbulbs are compatible with existing fixtures with an E27 or B22 holder and are designed for retrofit replacement of incandescent bulbs. They deliver huge energy savings and minimize maintenance cost.

Benefits

- Warm white light
- Up to 80% energy saving
- Lower maintenance costs

Features

- Easy retrofit with existing E27 and B22 holders
- Lifetime of 15,000 hours
- Free of mercury and hazardous materials

Application

- Hotels, restaurants, bars, cafés, museums, shops
- Hotel rooms, lobbies, corridors, stairwells, washrooms, reception areas , exhibitions, display cabinets

Specifications

Light color	Warm white (2700 K)
Average lifetime	10,000 to 20,000 hrs
Dimmable	non dimmable (except the R50 spot)

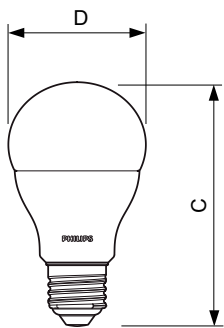
General information	UV- and IR-free light for less heat and protection for heat-sensitive objects UV- and IR-free light for less heat and protection for heat-sensitive objects
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CorePro LEDbulb

Versions



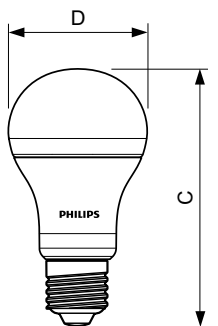
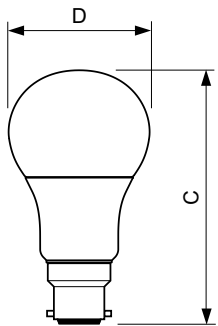
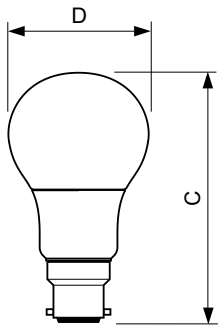
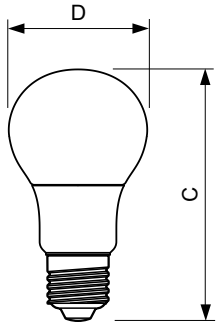
Dimensional drawing



Product	D	C
CorePro LEDbulb ND 13-100W A60 E27 830	60 mm	110 mm
CorePro LEDbulb ND 13-100W A60 E27 827	60 mm	110 mm
CorePro LEDbulb ND 11-75W A60 E27 827	60 mm	110 mm
CorePro LEDbulb ND 10-75W A60 E27 840	60 mm	110 mm
CorePro LEDbulb ND 10-75W A60 E27 865	60 mm	110 mm
CorePro LEDbulb ND 10.5-75W A60 E27 830	60 mm	110 mm

CorePro LEDbulb

Dimensional drawing



Product	D	C
CorePro LEDbulb ND 5-40W A60 E27 840	60 mm	110 mm
CorePro LEDbulb ND 5.5-40W A60 E27 827	60 mm	110 mm
CorePro LEDbulb ND 8-60W A60 E27 827	60 mm	110 mm
CorePro LEDbulb ND 7.5-60W A60 E27 840	60 mm	110 mm

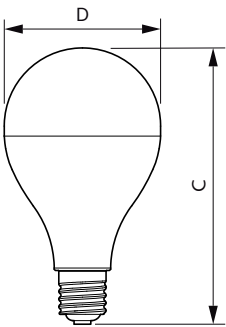
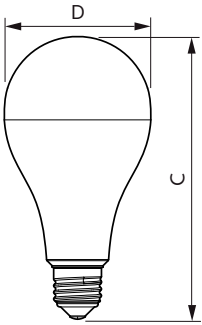
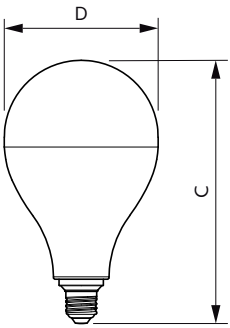
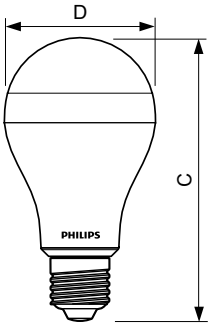
Product	D	C
CorePro LEDbulb ND 8-60W A60 B22 827	60 mm	110 mm
CorePro LEDbulb ND 5.5-40W A60 B22 827	60 mm	110 mm

Product	D	C
CorePro LEDbulb ND 11-75W A60 B22 827	60 mm	110 mm
CorePro LEDbulb ND 13-100W A60 B22 827	60 mm	110 mm

Product	D	C
CorePro LEDbulb ND 12.5-100W A60 E27 865	60 mm	110 mm
CorePro LEDbulb ND 12.5-100W A60 E27 840	60 mm	110 mm

CorePro LEDbulb

Dimensional drawing



Product	D	C
LEDBulb 14.5W E27 6500K 230V A67 APR	68 mm	132 mm
LEDBulb 14.5W E27 3000K 230V A67 APR	68 mm	132 mm

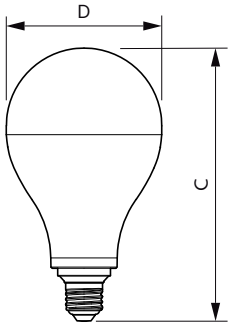
Product	D	C
LEDBulb 40W E27 6500K 230V A130 APR	130 mm	225 mm

Product	D	C
LEDBulb 27W E27 6500K 230V A80 APR	80 mm	154 mm
LEDBulb 19W E27 6500K 230V A80 APR	80 mm	154 mm

Product	D	C
LEDBulb 40W E40 6500K 230V A130 APR	130 mm	232 mm

CorePro LEDbulb

Dimensional drawing



Product	D	C
LED Bulb 33W E27 6500K 230V A110 APR	110 mm	194 mm

Controls and Dimming	
Dimmable	No
Operating and Electrical	
Input Frequency	50 to 60 Hz
Voltage (Nom)	220-240 V
Starting Time (Nom)	0.5 s
General Information	
Switching Cycle	50000X
Light Technical	
LLmf At End Of Nominal Lifetime (Nom)	70 %
Mechanical and Housing	
Bulb Finish	Frosted (FR)

Approval and Application

Order Code	Full Product Name	Energy Consumption kWh/ 1000 h	Energy Efficiency Label (EEL)
49752400	CorePro LEDbulb ND 10.5-75W A60 E27 830	11 kWh	A+
49758600	CorePro LEDbulb ND 10-75W A60 E27 865	10 kWh	A+
57765300	CorePro LEDbulb ND 5.5-40W A60 B22 827	6 kWh	A+
57763900	CorePro LEDbulb ND 8-60W A60 B22 827	8 kWh	A+
57761500	CorePro LEDbulb ND 11-75W A60 B22 827	11 kWh	A+
51002500	CorePro LEDbulb ND 13-100W A60 B22 827	13 kWh	A+
57757800	CorePro LEDbulb ND 5.5-40W A60 E27 827	6 kWh	A+

Order Code	Full Product Name	Energy Consumption kWh/ 1000 h	Energy Efficiency Label (EEL)
57755400	CorePro LEDbulb ND 8-60W A60 E27 827	8 kWh	A+
57779000	CorePro LEDbulb ND 5-40W A60 E27 840	5 kWh	A+
57777600	CorePro LEDbulb ND 7.5-60W A60 E27 840	8 kWh	A+
49076100	CorePro LEDbulb ND 11-75W A60 E27 827	11 kWh	A+
49074700	CorePro LEDbulb ND 13-100W A60 E27 827	13 kWh	A+
51032200	CorePro LEDbulb ND 10-75W A60 E27 840	10 kWh	A+
57767700	CorePro LEDbulb ND 13-100W A60 E27 830	13 kWh	A+

CorePro LEDbulb

Order Code	Full Product Name	Energy Consumption kWh/1000 h	Energy Efficiency Label (EEL)
51030800	CorePro LEDbulb ND 12.5-100W A60 E27 840	13 kWh	A+
57781300	CorePro LEDbulb ND 12.5-100W A60 E27 865	13 kWh	A+
71540600	LEDBulb 14.5W E27 3000K 230V A67 APR	-	-
71542000	LEDBulb 14.5W E27 6500K 230V A67 APR	-	-
71544400	LEDBulb 19W E27 6500K 230V A80 APR	-	-

Order Code	Full Product Name	Energy Consumption kWh/1000 h	Energy Efficiency Label (EEL)
81853400	LEDBulb 27W E27 6500K 230V A80 APR	-	-
71548200	LEDBulb 33W E27 6500K 230V A110 APR	-	-
71550500	LEDBulb 40W E27 6500K 230V A130 APR	-	-
71552900	LEDBulb 40W E40 6500K 230V A130 APR	-	-

Operating and Electrical

Order Code	Full Product Name	Wattage Equivalent	Power (Rated) (Nom)
49752400	CorePro LEDbulb ND 10.5-75W A60 E27 830	75 W	10.5 W
49758600	CorePro LEDbulb ND 10-75W A60 E27 865	75 W	10 W
57765300	CorePro LEDbulb ND 5.5-40W A60 B22 827	40 W	5.5 W
57763900	CorePro LEDbulb ND 8-60W A60 B22 827	60 W	8 W
57761500	CorePro LEDbulb ND 11-75W A60 B22 827	75 W	11 W
51002500	CorePro LEDbulb ND 13-100W A60 B22 827	100 W	13 W
57757800	CorePro LEDbulb ND 5.5-40W A60 E27 827	40 W	5.5 W
57755400	CorePro LEDbulb ND 8-60W A60 E27 827	60 W	8 W
57779000	CorePro LEDbulb ND 5-40W A60 E27 840	40 W	5 W
57777600	CorePro LEDbulb ND 7.5-60W A60 E27 840	60 W	7.5 W
49076100	CorePro LEDbulb ND 11-75W A60 E27 827	75 W	11 W
49074700	CorePro LEDbulb ND 13-100W A60 E27 827	100 W	13 W

Order Code	Full Product Name	Wattage Equivalent	Power (Rated) (Nom)
51032200	CorePro LEDbulb ND 10-75W A60 E27 840	75 W	10 W
57767700	CorePro LEDbulb ND 13-100W A60 E27 830	100 W	13 W
51030800	CorePro LEDbulb ND 12.5-100W A60 E27 840	100 W	12.5 W
57781300	CorePro LEDbulb ND 12.5-100W A60 E27 865	100 W	12.5 W
71540600	LEDBulb 14.5W E27 3000K 230V A67 APR	27 W	14.5 W
71542000	LEDBulb 14.5W E27 6500K 230V A67 APR	27 W	14.5 W
71544400	LEDBulb 19W E27 6500K 230V A80 APR	35 W	19 W
81853400	LEDBulb 27W E27 6500K 230V A80 APR	46 W	27 W
71548200	LEDBulb 33W E27 6500K 230V A110 APR	65 W	33 W
71550500	LEDBulb 40W E27 6500K 230V A130 APR	75 W	40 W
71552900	LEDBulb 40W E40 6500K 230V A130 APR	75 W	40 W

General Information

Order Code	Full Product Name	Cap-Base	Nominal Lifetime (Nom)	Rated Lifetime (Hours)
49752400	CorePro LEDbulb ND 10.5-75W A60 E27 830	E27	15000 h	15000 h
49758600	CorePro LEDbulb ND 10-75W A60 E27 865	E27	15000 h	15000 h

Order Code	Full Product Name	Cap-Base	Nominal Lifetime (Nom)	Rated Lifetime (Hours)
57765300	CorePro LEDbulb ND 5.5-40W A60 B22 827	B22	15000 h	15000 h
57763900	CorePro LEDbulb ND 8-60W A60 B22 827	B22	15000 h	15000 h

CorePro LEDbulb

Order Code	Full Product Name	Cap-Base	Nominal Lifetime (Nom)	Rated Lifetime (Hours)
57761500	CorePro LEDbulb ND 11-75W A60 B22 827	B22	15000 h	15000 h
51002500	CorePro LEDbulb ND 13-100W A60 B22 827	B22	15000 h	15000 h
57757800	CorePro LEDbulb ND 5.5-40W A60 E27 827	E27	15000 h	15000 h
57755400	CorePro LEDbulb ND 8-60W A60 E27 827	E27	15000 h	15000 h
57779000	CorePro LEDbulb ND 5-40W A60 E27 840	E27	15000 h	15000 h
57776600	CorePro LEDbulb ND 7.5-60W A60 E27 840	E27	15000 h	15000 h
49076100	CorePro LEDbulb ND 11-75W A60 E27 827	E27	15000 h	15000 h
49074700	CorePro LEDbulb ND 13-100W A60 E27 827	E27	15000 h	15000 h
51032200	CorePro LEDbulb ND 10-75W A60 E27 840	E27	15000 h	15000 h
57767700	CorePro LEDbulb ND 13-100W A60 E27 830	E27	15000 h	15000 h

Order Code	Full Product Name	Cap-Base	Nominal Lifetime (Nom)	Rated Lifetime (Hours)
51030800	CorePro LEDbulb ND 12.5-100W A60 E27 840	E27	15000 h	15000 h
57781300	CorePro LEDbulb ND 12.5-100W A60 E27 865	E27	15000 h	15000 h
71540600	LEDBulb 14.5W E27 3000K 230V A67 APR	E27	10000 h	10000 h
71542000	LEDBulb 14.5W E27 6500K 230V A67 APR	E27	10000 h	10000 h
71544400	LEDBulb 19W E27 6500K 230V A80 APR	E27	10000 h	10000 h
81853400	LEDBulb 27W E27 6500K 230V A80 APR	E27	10000 h	10000 h
71548200	LEDBulb 33W E27 6500K 230V A110 APR	E27	10000 h	10000 h
71550500	LEDBulb 40W E27 6500K 230V A130 APR	E27	10000 h	10000 h
71552900	LEDBulb 40W E40 6500K 230V A130 APR	E40	10000 h	10000 h

Light Technical

Order Code	Full Product Name	Beam Angle (Nom)	Correlated Colour		Colour		
			Colour Code	Temperature (Nom)	Rendering Index (Nom)	Luminous Flux (Nom)	Luminous Flux (Rated) (Nom)
49752400	CorePro LEDbulb ND 10.5-75W A60 E27 830	200 °	830	3000 K	80	1055 lm	1055 lm
49758600	CorePro LEDbulb ND 10-75W A60 E27 865	200 °	865	6500 K	80	1055 lm	1055 lm
57765300	CorePro LEDbulb ND 5.5-40W A60 B22 827	200 °	827	2700 K	80	470 lm	470 lm
57763900	CorePro LEDbulb ND 8-60W A60 B22 827	200 °	827	2700 K	80	806 lm	806 lm
57761500	CorePro LEDbulb ND 11-75W A60 B22 827	200 °	827	2700 K	80	1055 lm	1055 lm
51002500	CorePro LEDbulb ND 13-100W A60 B22 827	200 °	827	2700 K	80	1521 lm	1521 lm
57757800	CorePro LEDbulb ND 5.5-40W A60 E27 827	200 °	827	2700 K	80	470 lm	470 lm
57755400	CorePro LEDbulb ND 8-60W A60 E27 827	200 °	827	2700 K	80	806 lm	806 lm
57779000	CorePro LEDbulb ND 5-40W A60 E27 840	200 °	841	4000 K	80	470 lm	470 lm
57776600	CorePro LEDbulb ND 7.5-60W A60 E27 840	200 °	841	4000 K	80	806 lm	806 lm
49076100	CorePro LEDbulb ND 11-75W A60 E27 827	200 °	827	2700 K	80	1055 lm	1055 lm
49074700	CorePro LEDbulb ND 13-100W A60 E27 827	200 °	827	2700 K	80	1521 lm	1521 lm
51032200	CorePro LEDbulb ND 10-75W A60 E27 840	200 °	841	4000 K	80	1055 lm	1055 lm
57767700	CorePro LEDbulb ND 13-100W A60 E27 830	200 °	830	3000 K	80	1521 lm	1521 lm
51030800	CorePro LEDbulb ND 12.5-100W A60 E27 840	200 °	841	4000 K	80	1521 lm	1521 lm
57781300	CorePro LEDbulb ND 12.5-100W A60 E27 865	200 °	865	6500 K	80	1521 lm	1521 lm
71540600	LEDBulb 14.5W E27 3000K 230V A67 APR	150 °	730	3000 K	70	1700 lm	1700 lm
71542000	LEDBulb 14.5W E27 6500K 230V A67 APR	150 °	765	6500 K	70	1800 lm	1800 lm
71544400	LEDBulb 19W E27 6500K 230V A80 APR	150 °	765	6500 K	70	2300 lm	2300 lm
81853400	LEDBulb 27W E27 6500K 230V A80 APR	150 °	765	6500 K	70	3000 lm	3000 lm
71548200	LEDBulb 33W E27 6500K 230V A110 APR	150 °	765	6500 K	70	4000 lm	4000 lm
71550500	LEDBulb 40W E27 6500K 230V A130 APR	150 °	765	6500 K	70	5000 lm	5000 lm
71552900	LEDBulb 40W E40 6500K 230V A130 APR	150 °	765	6500 K	70	5000 lm	5000 lm

CorePro LEDbulb

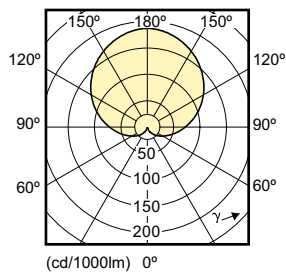
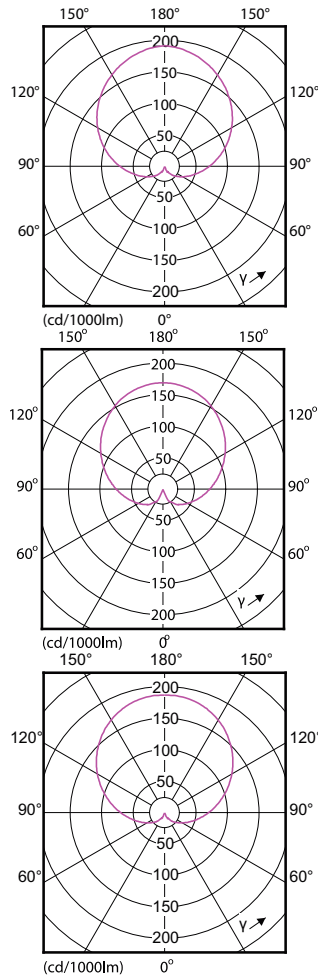
Mechanical and Housing

Order Code	Full Product Name	Bulb Shape
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49758600	CorePro LEDbulb ND 10-75W A60 E27 865	A60
57765300	CorePro LEDbulb ND 5.5-40W A60 B22 827	A60
57763900	CorePro LEDbulb ND 8-60W A60 B22 827	A60
57761500	CorePro LEDbulb ND 11-75W A60 B22 827	A60
51002500	CorePro LEDbulb ND 13-100W A60 B22 827	A60
57757800	CorePro LEDbulb ND 5.5-40W A60 E27 827	A60
57755400	CorePro LEDbulb ND 8-60W A60 E27 827	A60
57779000	CorePro LEDbulb ND 5-40W A60 E27 840	A60
57777600	CorePro LEDbulb ND 7.5-60W A60 E27 840	A60
49076100	CorePro LEDbulb ND 11-75W A60 E27 827	A60
49074700	CorePro LEDbulb ND 13-100W A60 E27 827	A60

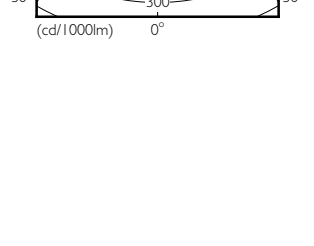
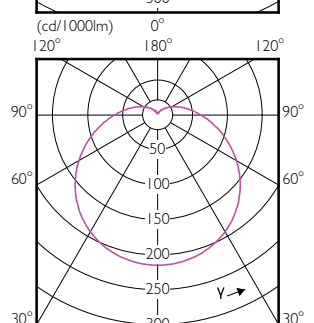
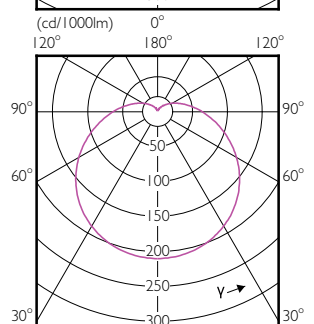
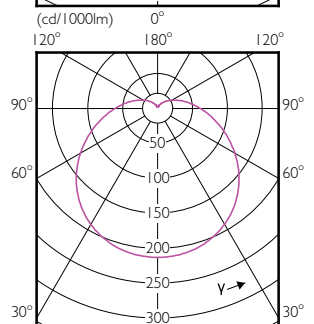
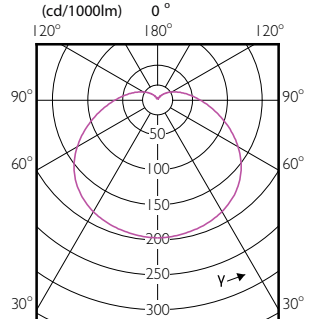
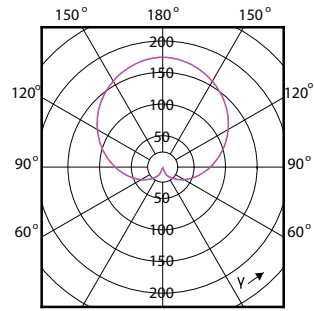
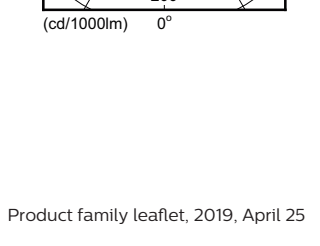
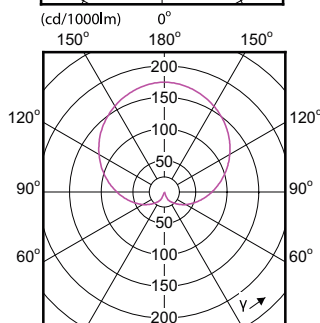
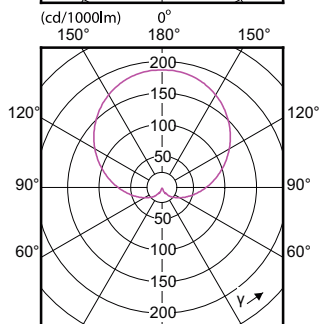
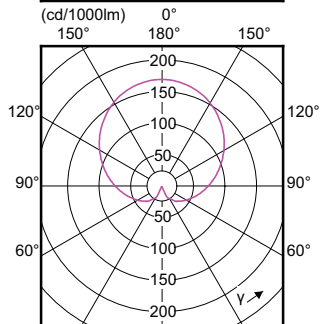
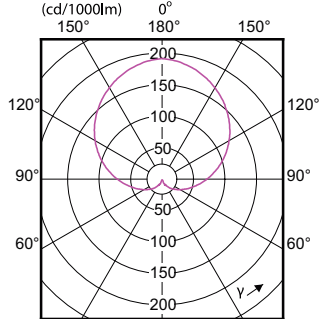
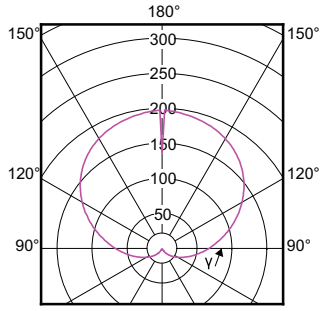
Order Code	Full Product Name	Bulb Shape
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57767700	CorePro LEDbulb ND 13-100W A60 E27 830	A60
51030800	CorePro LEDbulb ND 12.5-100W A60 E27 840	A60
57781300	CorePro LEDbulb ND 12.5-100W A60 E27 865	A60
71540600	LEDBulb 14.5W E27 3000K 230V A67 APR	A67
71542000	LEDBulb 14.5W E27 6500K 230V A67 APR	A67
71544400	LEDBulb 19W E27 6500K 230V A80 APR	A80
81853400	LEDBulb 27W E27 6500K 230V A80 APR	A80
71548200	LEDBulb 33W E27 6500K 230V A110 APR	-
71550500	LEDBulb 40W E27 6500K 230V A130 APR	-
71552900	LEDBulb 40W E40 6500K 230V A130 APR	-

Temperature

Order Code	Full Product Name	T-Case Maximum (Nom)
49752400	CorePro LEDbulb ND 10.5-75W A60 E27 830	80 °C
49758600	CorePro LEDbulb ND 10-75W A60 E27 865	80 °C
57765300	CorePro LEDbulb ND 5.5-40W A60 B22 827	75 °C
57763900	CorePro LEDbulb ND 8-60W A60 B22 827	85 °C
57761500	CorePro LEDbulb ND 11-75W A60 B22 827	80 °C
51002500	CorePro LEDbulb ND 13-100W A60 B22 827	85 °C
57757800	CorePro LEDbulb ND 5.5-40W A60 E27 827	75 °C
57755400	CorePro LEDbulb ND 8-60W A60 E27 827	85 °C
57779000	CorePro LEDbulb ND 5-40W A60 E27 840	75 °C
57777600	CorePro LEDbulb ND 7.5-60W A60 E27 840	85 °C
49076100	CorePro LEDbulb ND 11-75W A60 E27 827	80 °C
49074700	CorePro LEDbulb ND 13-100W A60 E27 827	85 °C
51032200	CorePro LEDbulb ND 10-75W A60 E27 840	80 °C
57767700	CorePro LEDbulb ND 13-100W A60 E27 830	85 °C
51030800	CorePro LEDbulb ND 12.5-100W A60 E27 840	85 °C
57781300	CorePro LEDbulb ND 12.5-100W A60 E27 865	85 °C
71540600	LEDBulb 14.5W E27 3000K 230V A67 APR	90 °C
71542000	LEDBulb 14.5W E27 6500K 230V A67 APR	90 °C
71544400	LEDBulb 19W E27 6500K 230V A80 APR	90 °C
81853400	LEDBulb 27W E27 6500K 230V A80 APR	90 °C
71548200	LEDBulb 33W E27 6500K 230V A110 APR	90 °C
71550500	LEDBulb 40W E27 6500K 230V A130 APR	90 °C
71552900	LEDBulb 40W E40 6500K 230V A130 APR	90 °C



CorePro LEDbulb



CorePro LEDbulb

