



Mains-voltage LED specialty product with huge energy saving and high light output

CorePro LEDcapsule MV

The LED specialties deliver a high quality light to make themselves to be a true replacement of halogen specialty lamp (such as G9 and R7S). It is particularly suit for task lighting in hotel and restaurants, and ideal for decorative and ambient application. LEDspecialty products deliver huge energy saving and minimize maintenance costs, without any compromise on light quality.

Benefits

- Up to 90% energy saving compared with halogen lamps
- Lower maintenance costs
- Broad compatibility with transformers

Features

- Easy retrofit
- Lifetime of 15,000 hours
- UV- and IR-free light
- Free of mercury and hazardous materials – RoHS compliant

Application

- Hotels, museums, shops, washrooms, reception areas, exhibitions, display cabinets

CorePro LEDcapsule MV

Versions



LEDcapsule LATAM 3W G9 2



LEDcapsule CorePro 2W G9



LEDcapsule MV 4W G9



LEDcapsule LATAM 1,6W G9 2



LED G9 230V Dim 2 POS2



LEDcapsule LATAM 1,6W G9 1



LEDcapsule LATAM 3W G9 1

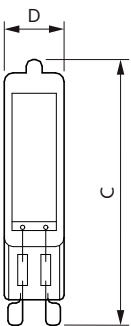


LEDcapsule CorePro ND 4,8 60W G9 827



LED G9 230V Dim 1 POS2

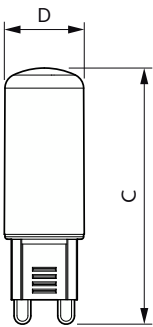
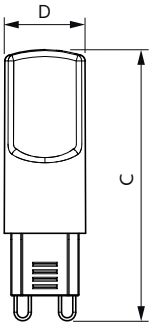
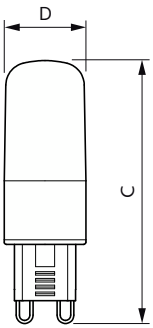
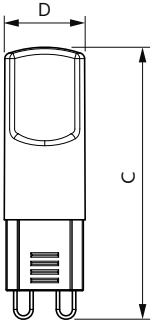
Dimensional drawing



Product	D	C
LEDclassic 40W G9 WW ND 1CT/10	14.5 mm	60 mm
LEDcapsule 40W G9 827 120V ND	14.5 mm	60 mm
LEDcapsule 40W G9 827 120V ND 1PF/6	14.5 mm	60 mm
LEDcapsule 40W G9 827 220V ND 1PF/6	14.5 mm	60 mm
LEDcapsule 40W G9 865 120V ND 1PF/6	14.5 mm	60 mm

CorePro LEDcapsule MV

Dimensional drawing



Product	D	C
CorePro LEDcapsule 2-25W ND G9 827	14.5 mm	48 mm
CorePro LEDcapsule 2-25W ND G9 830	14.5 mm	48 mm

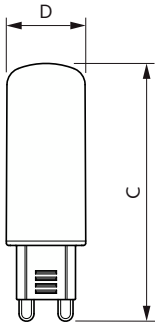
Product	D	C
LEDCapsule 25W G9 827 WV ND	18.3 mm	58.8 mm
LEDCapsule 25W G9 865 WV ND	18.3 mm	58.8 mm
LEDCapsule 40W G9 827 WV ND	18.3 mm	58.8 mm
LEDCapsule 40W G9 865 WV ND	18.3 mm	58.8 mm

Product	D	C
CorePro LEDcapsule 3.2-40W ND G9 827	16.5 mm	54 mm
CorePro LEDcapsule 3.2-40W ND G9 830	16.5 mm	54 mm

Product	D	C
CorePro LEDcapsuleMV 2.6-25W G9 827 D	15 mm	52 mm
CorePro LEDcapsuleMV 2.6-25W G9 827 D UK	15 mm	52 mm

CorePro LEDcapsule MV

Dimensional drawing



Product	D	C
CorePro LEDcapsule ND 4.8-60W G9 827	19 mm	60 mm
CorePro LEDcapsule ND 4.8-60W G9 830	19 mm	60 mm
CorePro LEDcapsuleMV 4-40W G9 827 D	18 mm	59 mm

General Information	
Cap-Base	G9
Light Technical	
Color rendering index (CRI)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %
Operating and Electrical	
Starting Time (Nom)	0.5 s
Mechanical and Housing	
Bulb Shape	Capsule

General Information

Order Code	Full Product Name	Rated Lifetime (Hours)	Switching Cycle	Nominal lifetime
929002380211	LEDcapsule 40W G9 865 WV ND	-	50,000	15,000 hour(s)
929002495202	CorePro LEDcapsule 2-25W ND G9 827	-	8,000	15,000 hour(s)
929002495302	CorePro LEDcapsule 2-25W ND G9 830	-	8,000	15,000 hour(s)
929002326941	LEDcapsule 40W G9 865 120V ND 1PF/6	-	5,000	10,000 hour(s)
929002380411	LEDcapsule 25W G9 865 WV ND	-	50,000	15,000 hour(s)
929002390002	CorePro LEDcapsuleMV 4-40W G9 827 D	-	50,000	15,000 hour(s)
929002326510	LEDClassic 40W G9 WW ND 1CT/10	10,000 hour(s)	5,000	10,000 hour(s)
929002326541	LEDcapsule 40W G9 827 220V ND 1PF/6	-	5,000	10,000 hour(s)
929002326811	LEDcapsule 40W G9 827 120V ND	-	5,000	10,000 hour(s)

Order Code	Full Product Name	Rated Lifetime (Hours)	Switching Cycle	Nominal lifetime
929002326841	LEDcapsule 40W G9 827 120V ND 1PF/6	-	5,000	10,000 hour(s)
929002380311	LEDcapsule 25W G9 827 WV ND	-	50,000	15,000 hour(s)
929002495502	CorePro LEDcapsule 3.2-40W ND G9 827	-	8,000	15,000 hour(s)
929002495602	CorePro LEDcapsule 3.2-40W ND G9 830	-	8,000	15,000 hour(s)
929002380111	LEDcapsule 40W G9 827 WV ND	-	50,000	15,000 hour(s)
929002055102	CorePro LEDcapsule ND 4.8-60W G9 827	-	50,000	15,000 hour(s)
929002059802	CorePro LEDcapsule ND 4.8-60W G9 830	-	50,000	15,000 hour(s)
929002389902	CorePro LEDcapsuleMV 2.6-25W G9 827 D	-	50,000	15,000 hour(s)
929002389999	CorePro LEDcapsuleMV 2.6-25W G9 827 D UK	-	50,000	15,000 hour(s)

Light Technical

CorePro LEDcapsule MV

Order Code	Full Product Name	Beam Angle (Nom)	Correlated Color Temperature (Nom)	Color Code	Luminous Flux	Luminous Intensity (Nom)
929002380211	LEDcapsule 40W G9 865 WV ND	-	6500 K	865	310 lm	-
929002495202	CorePro LEDcapsule 2-25W ND G9 827	-	2700 K	827	220 lm	-
929002495302	CorePro LEDcapsule 2-25W ND G9 830	-	3000 K	830	220 lm	-
929002326941	LEDcapsule 40W G9 865 120V ND 1PF/6	300 degree(s)	6500 K	865	450 lm	-
929002380411	LEDcapsule 25W G9 865 WV ND	-	6500 K	865	170 lm	-
929002390002	CorePro LEDcapsuleMV 4-40W G9 827 D	-	2700 K	827	480 lm	-
929002326510	LEDClassic 40W G9 WW ND 1CT/10	-	2700 K	827	370 lm	-
929002326541	LEDcapsule 40W G9 827 220V ND 1PF/6	280 degree(s)	2700 K	827	370 lm	65 cd
929002326811	LEDcapsule 40W G9 827 120V ND	-	2700 K	827	402 lm	-
929002326841	LEDcapsule 40W G9 827 120V ND 1PF/6	300 degree(s)	2700 K	827	402 lm	-
929002380311	LEDcapsule 25W G9 827 WV ND	-	2700 K	827	160 lm	-
929002495502	CorePro LEDcapsule 3.2-40W ND G9 827	-	2700 K	827	400 lm	-
929002495602	CorePro LEDcapsule 3.2-40W ND G9 830	-	3000 K	830	400 lm	-
929002380111	LEDcapsule 40W G9 827 WV ND	-	2700 K	827	300 lm	-
929002055102	CorePro LEDcapsule ND 4.8-60W G9 827	-	2700 K	827	570 lm	-
929002059802	CorePro LEDcapsule ND 4.8-60W G9 830	-	3000 K	830	570 lm	-
929002389902	CorePro LEDcapsuleMV 2.6-25W G9 827 D	-	2700 K	827	300 lm	-
929002389999	CorePro LEDcapsuleMV 2.6-25W G9 827 D UK	-	2700 K	827	300 lm	-

Operating and Electrical

Order Code	Full Product Name	Input Frequency	Line Frequency	Power Consumption	Wattage Equivalent
929002380211	LEDcapsule 40W G9 865 WV ND	50 to 60 Hz	50 to 60 Hz	3 W	40 W
929002495202	CorePro LEDcapsule 2-25W ND G9 827	50 to 60 Hz	50 to 60 Hz	2 W	25 W
929002495302	CorePro LEDcapsule 2-25W ND G9 830	50 to 60 Hz	50 to 60 Hz	2 W	25 W
929002326941	LEDcapsule 40W G9 865 120V ND 1PF/6	50 to 60 Hz	50 to 60 Hz	4 W	40 W
929002380411	LEDcapsule 25W G9 865 WV ND	50 to 60 Hz	50 to 60 Hz	1.6 W	25 W
929002390002	CorePro LEDcapsuleMV 4-40W G9 827 D	50 to 60 Hz	50 to 60 Hz	4 W	40 W
929002326510	LEDClassic 40W G9 WW ND 1CT/10	50 Hz	50 Hz	3.2 W	40 W
929002326541	LEDcapsule 40W G9 827 220V ND 1PF/6	50 to 60 Hz	50 to 60 Hz	3.2 W	40 W
929002326811	LEDcapsule 40W G9 827 120V ND	50 to 60 Hz	50 to 60 Hz	4 W	40 W
929002326841	LEDcapsule 40W G9 827 120V ND 1PF/6	50 to 60 Hz	50 to 60 Hz	4 W	40 W
929002380311	LEDcapsule 25W G9 827 WV ND	50 to 60 Hz	50 to 60 Hz	1.6 W	25 W
929002495502	CorePro LEDcapsule 3.2-40W ND G9 827	50 to 60 Hz	50 to 60 Hz	3.2 W	40 W
929002495602	CorePro LEDcapsule 3.2-40W ND G9 830	50 to 60 Hz	50 to 60 Hz	3.2 W	40 W
929002380111	LEDcapsule 40W G9 827 WV ND	50 to 60 Hz	50 to 60 Hz	3 W	40 W
929002055102	CorePro LEDcapsule ND 4.8-60W G9 827	50 to 60 Hz	50 to 60 Hz	4.8 W	60 W
929002059802	CorePro LEDcapsule ND 4.8-60W G9 830	50 to 60 Hz	50 to 60 Hz	4.8 W	60 W

CorePro LEDcapsule MV

Order Code	Full Product Name	Input Frequency	Line Frequency	Power Consumption	Wattage Equivalent
929002389902	CorePro LEDcapsuleMV 2.6-25W G9 827 D	50 to 60 Hz	50 to 60 Hz	2.6 W	25 W

Order Code	Full Product Name	Input Frequency	Line Frequency	Power Consumption	Wattage Equivalent
929002389999	CorePro LEDcapsuleMV 2.6-25W G9 827 D UK	50 to 60 Hz	50 to 60 Hz	2.6 W	25 W

Temperature

Order Code	Full Product Name	T-Case Maximum (Nom)
929002380211	LEDcapsule 40W G9 865 WV ND	81 °C
929002495202	CorePro LEDcapsule 2-25W ND G9 827	78 °C
929002495302	CorePro LEDcapsule 2-25W ND G9 830	78 °C
929002326941	LEDcapsule 40W G9 865 120V ND 1PF/6	100 °C
929002380411	LEDcapsule 25W G9 865 WV ND	63 °C
929002390002	CorePro LEDcapsuleMV 4-40W G9 827 D	86 °C
929002326510	LEDClassic 40W G9 WW ND 1CT/10	100 °C
929002326541	LEDcapsule 40W G9 827 220V ND 1PF/6	100 °C
929002326811	LEDcapsule 40W G9 827 120V ND	100 °C

Order Code	Full Product Name	T-Case Maximum (Nom)
929002326841	LEDcapsule 40W G9 827 120V ND 1PF/6	100 °C
929002380311	LEDcapsule 25W G9 827 WV ND	63 °C
929002495502	CorePro LEDcapsule 3.2-40W ND G9 827	82 °C
929002495602	CorePro LEDcapsule 3.2-40W ND G9 830	82 °C
929002380111	LEDcapsule 40W G9 827 WV ND	81 °C
929002055102	CorePro LEDcapsule ND 4.8-60W G9 827	99 °C
929002059802	CorePro LEDcapsule ND 4.8-60W G9 830	99 °C
929002389902	CorePro LEDcapsuleMV 2.6-25W G9 827 D	86 °C
929002389999	CorePro LEDcapsuleMV 2.6-25W G9 827 D UK	86 °C

Controls and Dimming

Order Code	Full Product Name	Dimmable
929002380211	LEDcapsule 40W G9 865 WV ND	No
929002495202	CorePro LEDcapsule 2-25W ND G9 827	No
929002495302	CorePro LEDcapsule 2-25W ND G9 830	No
929002326941	LEDcapsule 40W G9 865 120V ND 1PF/6	No
929002380411	LEDcapsule 25W G9 865 WV ND	No
929002390002	CorePro LEDcapsuleMV 4-40W G9 827 D	Only with specific dimmers
929002326510	LEDClassic 40W G9 WW ND 1CT/10	No
929002326541	LEDcapsule 40W G9 827 220V ND 1PF/6	No
929002326811	LEDcapsule 40W G9 827 120V ND	No

Order Code	Full Product Name	Dimmable
929002326841	LEDcapsule 40W G9 827 120V ND 1PF/6	No
929002380311	LEDcapsule 25W G9 827 WV ND	No
929002495502	CorePro LEDcapsule 3.2-40W ND G9 827	No
929002495602	CorePro LEDcapsule 3.2-40W ND G9 830	No
929002380111	LEDcapsule 40W G9 827 WV ND	No
929002055102	CorePro LEDcapsule ND 4.8-60W G9 827	No
929002059802	CorePro LEDcapsule ND 4.8-60W G9 830	No
929002389902	CorePro LEDcapsuleMV 2.6-25W G9 827 D	Only with specific dimmers
929002389999	CorePro LEDcapsuleMV 2.6-25W G9 827 D UK	Yes

Mechanical and Housing

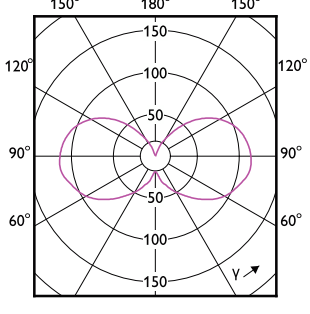
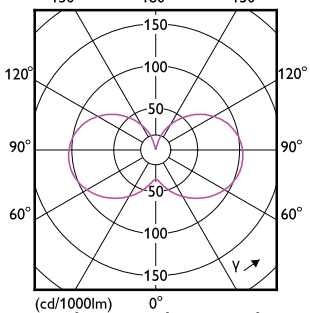
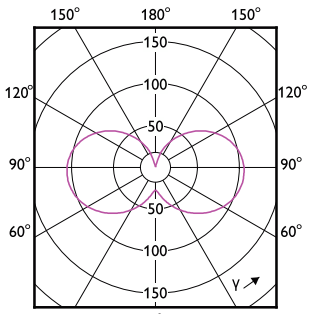
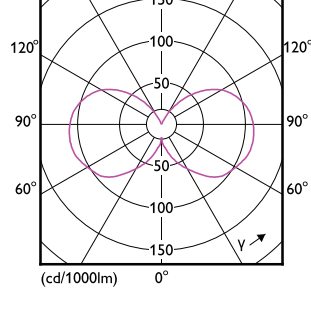
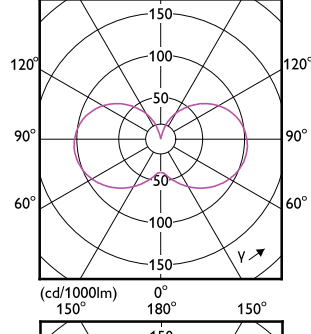
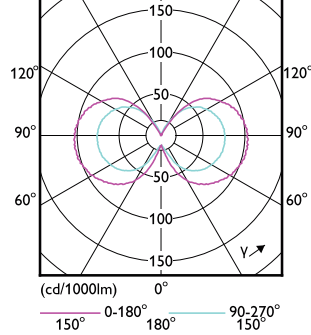
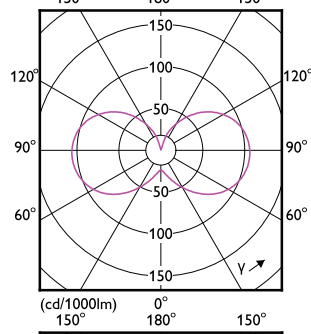
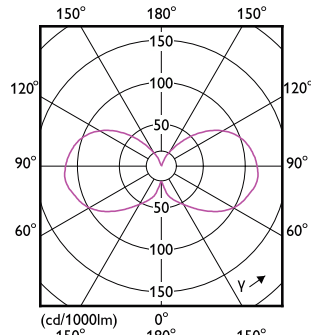
Order Code	Full Product Name	Bulb Finish
929002380211	LEDcapsule 40W G9 865 WV ND	-
929002495202	CorePro LEDcapsule 2-25W ND G9 827	Clear
929002495302	CorePro LEDcapsule 2-25W ND G9 830	Clear
929002326941	LEDcapsule 40W G9 865 120V ND 1PF/6	-
929002380411	LEDcapsule 25W G9 865 WV ND	-
929002390002	CorePro LEDcapsuleMV 4-40W G9 827 D	Frosted
929002326510	LEDClassic 40W G9 WW ND 1CT/10	-
929002326541	LEDcapsule 40W G9 827 220V ND 1PF/6	-
929002326811	LEDcapsule 40W G9 827 120V ND	-

Order Code	Full Product Name	Bulb Finish
929002326841	LEDcapsule 40W G9 827 120V ND 1PF/6	-
929002380311	LEDcapsule 25W G9 827 WV ND	-
929002495502	CorePro LEDcapsule 3.2-40W ND G9 827	Clear
929002495602	CorePro LEDcapsule 3.2-40W ND G9 830	Clear
929002380111	LEDcapsule 40W G9 827 WV ND	-
929002055102	CorePro LEDcapsule ND 4.8-60W G9 827	-
929002059802	CorePro LEDcapsule ND 4.8-60W G9 830	-
929002389902	CorePro LEDcapsuleMV 2.6-25W G9 827 D	Frosted
929002389999	CorePro LEDcapsuleMV 2.6-25W G9 827 D UK	-

Approval and Application

CorePro LEDcapsule MV

Order Code	Full Product Name	Energy Consumption kWh/1000 h
929002380211	LEDCapsule 40W G9 865 WV ND	-
929002495202	CorePro LEDcapsule 2-25W ND G9 827	2 kWh
929002495302	CorePro LEDcapsule 2-25W ND G9 830	2 kWh
929002326941	LEDCapsule 40W G9 865 120V ND 1PF/6	-
929002380411	LEDCapsule 25W G9 865 WV ND	-
929002390002	CorePro LEDcapsuleMV 4-40W G9 827 D	4 kWh
929002326510	LEDClassic 40W G9 WW ND 1CT/10	-
929002326541	LEDCapsule 40W G9 827 220V ND 1PF/6	-
929002326811	LEDCapsule 40W G9 827 120V ND	-
929002326841	LEDCapsule 40W G9 827 120V ND 1PF/6	-
929002380311	LEDCapsule 25W G9 827 WV ND	-
929002495502	CorePro LEDcapsule 3.2-40W ND G9 827	4 kWh
929002495602	CorePro LEDcapsule 3.2-40W ND G9 830	4 kWh
929002380111	LEDCapsule 40W G9 827 WV ND	-
929002055102	CorePro LEDcapsule ND 4.8-60W G9 827	5 kWh
929002059802	CorePro LEDcapsule ND 4.8-60W G9 830	5 kWh
929002389902	CorePro LEDcapsuleMV 2.6-25W G9 827 D	3 kWh
929002389999	CorePro LEDcapsuleMV 2.6-25W G9 827 D UK	3 kWh



CorePro LEDcapsule MV

