



# LED G16.5

## LEDBulb 4W E27 6500K 100-240VG16.5 MX

Philips G16.5 LED Lamps offer energy saving ambience with an elegant effect. Their unique design provides light in all directions, giving lighting designers a long life alternative to standard incandescent sources.

### Product data

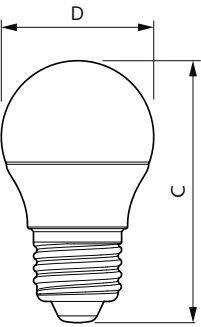
General Information	
Cap-Base	E27
Nominal lifetime	15,000 hour(s)
Switching Cycle	50,000
Lighting Technology	LED
Light Technical	
Color Code	865 [CCT of 6500K]
Beam Angle (Nom)	150 degree(s)
Luminous Flux	350 lm
Color Designation	Cool Daylight
Correlated Color Temperature (Nom)	6500 K
Luminous Efficacy (rated) (Nom)	87.00 lm/W
Color Consistency	<6
Color rendering index (CRI)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %
Operating and Electrical	
Line Frequency	50 to 60 Hz
Input Frequency	50 to 60 Hz
Power Consumption	4 W
Wattage Equivalent	40 W
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s

Power Factor (Fraction)	0.4
Voltage (Nom)	100-240 V
Temperature	
T-Case Maximum (Nom)	60 °C
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Finish	Frosted
Bulb Shape	G16.5
Net Weight (Piece)	0.022 kg
Approval and Application	
EU RoHS compliant	Yes
Product Data	
Order product name	LEDBulb 4W E27 6500K 100-240VG16.5 MX
Full product name	LEDBulb 4W E27 6500K 100-240VG16.5 MX
Full product code	871951425411400
Order code	929002037373
Material Nr. (12NC)	929002037373
Numerator - Quantity Per Pack	1

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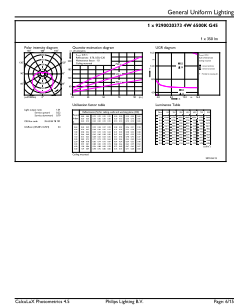
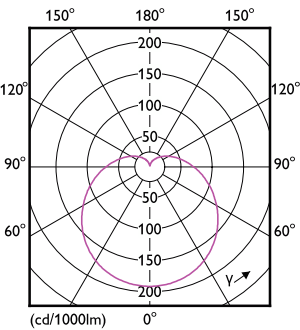
EAN/UPC - Product/Case	8719514254114
Numerator - Packs per outer box	10
EAN/UPC - Case	8719514254121

Dimensional drawing



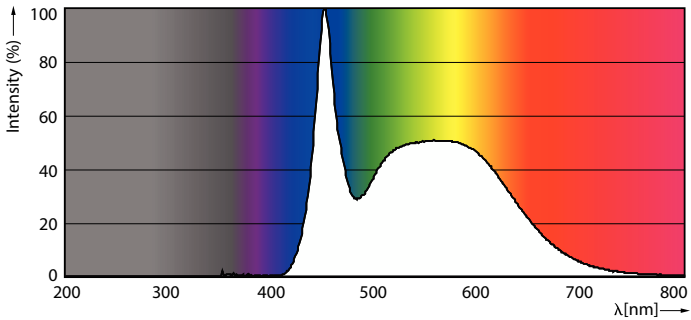
Product	D	C
LEDBulb 4W E27 6500K 100-240VG16.5 MX	45 mm	78 mm

Photometric data



Light Distribution Diagram - LEDBulb 4W E27 6500K 100-240VG16.5 MX

General uniform lighting - LEDBulb 4W E27 6500K 100-240VG16.5 MX



Spectral Power Distribution Colour - LEDBulb 4W E27 6500K 100-240VG16.5 MX

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Lifetime



Life Expectancy Diagram



Lumen Maintenance Diagram - LEDBulb 4W E27 6500K 100-240VG16.5 MX

