



# Standard LED bulbs

# LEDBulb 21W E27 6500K W A30 1PF/6 MX

Standard LED bulbs are compatible with existing fixtures with a E27 holder and are designed for retrofit replacement of incandescent, halogen and energy saving bulbs. They deliver huge energy savings and minimize maintenance costs. The Standard LED bulb is the perfect bulb for your basic lighting needs. It provides the beautiful light and performance you expect from the LED technology at an affordable price.

#### **Product data**

General Information	
Cap-Base	E27 [E27]
Nominal lifetime	25,000 hour(s)
Switching Cycle	50,000
Lighting Technology	LED
EU RoHS compliant	Yes
Light Technical	
Color Code	865 [CCT of 6500K]
Beam Angle (Nom)	150 degree(s)
Luminous Flux	2,300 lm
Color Designation	Cool Daylight
Correlated Color Temperature (Nom)	6500 K
Luminous Efficacy (rated) (Nom)	109.00 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	21 W

Wattage Equivalent	35 W	
Starting Time (Nom)	1s	
Warm-up time to 60% light	1s	
Power Factor (Fraction)	0.7	
Voltage (Nom)	100-240 V	
Temperature		
T-Case Maximum (Nom)	80 ℃	
Controls and Dimming		
Dimmable	No	
Mechanical and Housing		
Bulb Finish	Frosted	
Bulb Shape	A30 [A 30mm]	
Product Data		
Order product name	LEDBulb 21W E27 6500K W A30 1PF/6 MX	
Full product name	LEDBulb 21W E27 6500K W A30 1PF/6 MX	
Full product code	871869681569400	
Order code	929001863242	
Material Nr. (12NC)	929001863242	

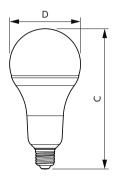
Datasheet, 2023, November 12 data subject to change

# Standard LED bulbs

Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718696815694
Numerator - Packs per outer box	6

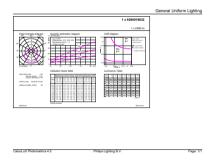
EAN/UPC - Case	8718696815700

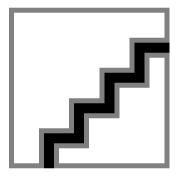
### Dimensional drawing



Product	D	С
LEDBulb 21W E27 6500K W A30 1PF/6 MX	98 mm	193 mm

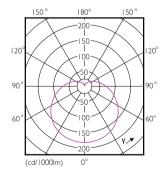
#### Photometric data





General uniform lighting - LEDBulb 21W E27 6500K W A30 1PF/6 MX

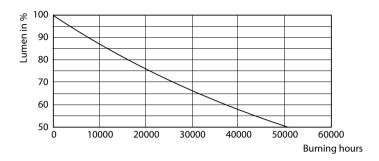
Spectral Power Distribution Colour - LEDBulb 21W E27 6500K W A30 1PF/6  $\,$  MX

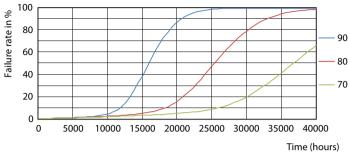


Light Distribution Diagram - LEDBulb 21W E27 6500K W A30 1PF/6 MX

# Standard LED bulbs

#### Lifetime





Lumen Maintenance Diagram - LEDBulb 21W E27 6500K W A30 1PF/6 MX

Life Expectancy Diagram - LEDBulb 21W E27 6500K W A30 1PF/6 MX



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