



# **LED Specialty Lamps**

## 2T3/PER/830/ND/GY6.35/12V 6/1BC

Philips speciality LED lamps are the smart alternative to standard incandescent. Their unique lamp design provides form factors to fit in standard applications with incredible energy savings.

#### **Product data**

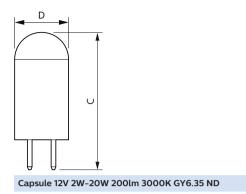
General Information		
Base	GY6.35 [ GY6.35]	
EU RoHS compliant	Yes	
Nominal Lifetime (Nom)	15000 h	
Switching Cycle	50000X	
Technical Type	2-20W	
Light Technical		
Color Code	830 [ CCT of 3000K]	
Initial lumen (Nom)	200 lm	
Color Designation	White (WH)	
Correlated Color Temperature (Nom)	3000 K	
Luminous Efficacy (rated) (Nom)	100.00 lm/W	
Color Consistency	<6	
Color Rendering Index (Nom)	80	
LLMF At End Of Nominal Lifetime (Nom)	70 %	
Operating and Electrical		
Input Frequency	- Hz	
Power (Rated) (Nom)	2 W	
Lamp Current (Nom)	250 mA	
Wattage Equivalent	20 W	
Starting Time (Nom)	0.5 s	
Warm Up Time to 60% Light (Nom)	0.5 s	

Power Factor (Nom)	0.4
Voltage (Nom)	ac electronic 12 V
Temperature	
T-Case Maximum (Nom)	56 ℃
Controls and Dimming	
Dimmable	No
Approval and Application	
Energy Efficiency Label (EEL)	Not applicable
Suitable For Accent Lighting	No
Product Data	
Order product name	2T3/PER/830/ND/GY6.35/12V 6/1BC
EAN/UPC - Product	046677477240
Order code	477240
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	6
Material Nr. (12NC)	929001844425
Net Weight (Piece)	0.006 kg

Datasheet, 2021, January 7 data subject to change

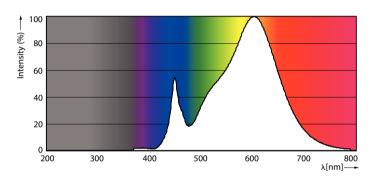
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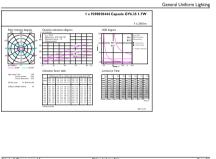
#### Dimensional drawing



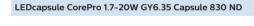
Product	D	С
2T3/PER/830/ND/GY6.35/12V 6/1BC	15 mm	39 mm

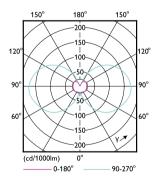
#### Photometric data





LEDcapsule CorePro 1.7-20W GY6.35 Capsule 830 ND

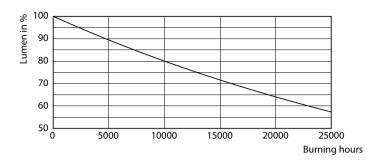


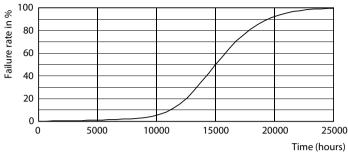


LEDcapsule CorePro 1.7-20W GY6.35 Capsule 827 ND

## **LED Specialty Lamps**

#### Lifetime





LEDcapsule CorePro 1.7-20W GY6.35 Capsule 827 ND

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