# Lighting

**PHILIPS** 



## MASTER PL-L Polar 4 Pin

### MASTER PL-L POLAR 36W/840/4P 1CT/25

Energy-saving compact fluorescent lamps. Compact long-arc low-pressure mercury discharge lamp. Envelope consists of 2 parallel fluorescent tubes linked by a bridge. 4-pin base without gear

#### Warnings and Safety

- Lamp light technical and electrical characteristics are influenced by operating conditions, i.e. lamp ambient temperature and operating position as well as applied control gear
- · Shorter lamp life when often switching and not well pre-heated electrodes
- A lamp breaking is extremely unlikely to have any impact on your health. If a lamp breaks, ventilate the room for 30 minutes and remove the parts, preferably with gloves. Put them in a sealed plastic bag and take it to your local waste facilities for recycling. Do not use a vacuum cleaner.

#### **Product data**

General Information			20
General Information		Colour rendering index (CRI)	80
Cap base	2G11 [2G11]		
Flux measurement reference	Sphere	Operating and Electrical	
Life to 50% failures (nom.)	15,000 h	Power Consumption	36.3 W
		Lamp current (nom.)	0.445 A
Light Technical			
Colour Code	840 [CCT of 4000K]	Controls and Dimming	
Luminous Flux	2,800 lm	Dimmable	Yes
Colour designation	Cool White (CW)		
Chromaticity Coordinate X (Nom)	0.38	Approval and Application	
Chromaticity Coordinate Y (Nom)	0.38	Energy Efficiency Class	G
Correlated Colour Temperature	4000 K	Mercury (Hg) content (max.)	2 mg
Luminous efficacy (rated) (nom.)	81 lm/W	Mercury (Hg) content (nom.)	2.0 mg
		Energy consumption kWh/1,000 hours	37 kWh

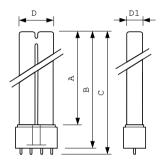
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#### MASTER PL-L Polar 4 Pin

EPREL registration number	423576		
Product Data			
Order product name	MASTER PL-L Polar 36W/840/4P 1CT/25		
Full product name	MASTER PL-L POLAR 36W/840/4P 1CT/25		
Full EOC	871150026160140		
Order code	26160140		
Material no. (12 NC)	927931084070		

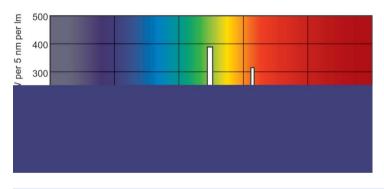
Local order code	36PLL840POLAR		
SAP numerator - quantity per pack	1		
EAN/UPC — Product/Case	8711500261601		
Numerator – packs per outer box	25		
EAN/UPC - Case	8711500261618		

#### **Dimensional drawing**



Product	D (max)	D1 (max)	A (max)	B (max)	C (max)
MASTER PL-L Polar 36W/840/4P	39.0 mm	18.0 mm	385 mm	410 mm	416.6 mm
1CT/25					

#### Photometric data



Spectral Power Distribution Colour - MASTER PL-L Polar 36W/840/4P 1CT/25



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