PHILIPS

Lighting

LED Urban TrueForce Lamps

26ED23.5/LED/740/ND 120-277V G2 4/1

Philips TrueForce LED high lumen post top lamp makes it easy to upgrade to long lasting, energy saving LED technology without sacrificing your site's unique outdoor character. Philips TrueForce is a direct replacement option which ensures a perfect fit with existing modern and traditional luminaires. We claim true replacement when comparing flux. This post top lamps can be used in enclosed fixtures.

Product data

General Information	
Cap-Base	E26 [Single Contact Medium Screw]
Nominal lifetime	50,000 hour(s)
Switching Cycle	50,000
Lighting Technology	LED
EU RoHS compliant	Yes

Light Technical	
Color Code	740 [CCT of 4000K]
Beam Angle (Nom)	360 degree(s)
Luminous Flux	3,000 lm
Color Designation	Cool White (CW)
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	115.00 lm/W
Color Consistency	ANSI 4000K
Color rendering index (CRI)	70
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	26 W
Lamp Current (Nom)	220 mA
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.9
Voltage (Nom)	120-277 V

Temperature	
Ambient temperature range	-40 °C to 55 °C
T-Case Maximum (Nom)	50 °C

Controls and Dimming	
Dimmable	No

Mechanical and Housing	
Bulb Finish	Clear
Bulb Material	Plastic
Bulb Shape	Others

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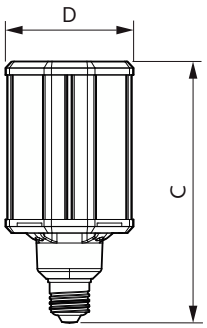
Approval and Application	
Energy Consumption kWh/1000 h	- kWh

Product Data	
Order product name	26ED23.5/LED/740/ND 120-277V G2 4/1
Full product name	26ED23.5/LED/740/ND 120-277V G2 4/1
Order code	929001396304

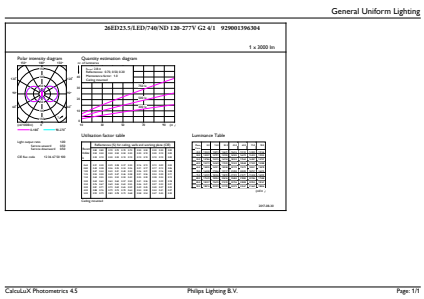
Material Nr. (12NC)	929001396304
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677473587
Numerator - Packs per outer box	4
EAN/UPC - Case	50046677473582

Dimensional drawing

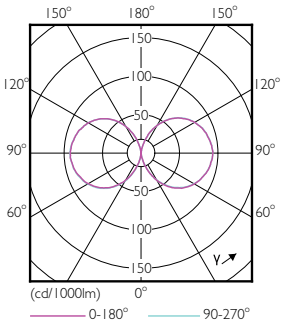


Product	D	C
26ED23.5/LED/740/ND 120-277V G2 4/1	84 mm	176 mm

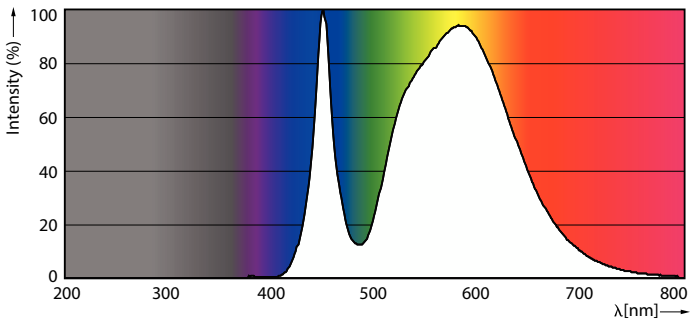
Photometric data



General uniform lighting - 26ED23.5/LED/740/ND 120-277V G2 4/1



Light Distribution Diagram - 26ED23.5/LED/740/ND 120-277V G2 4/1



Spectral Power Distribution Colour - 26ED23.5/LED/740/ND 120-277V G2 4/1

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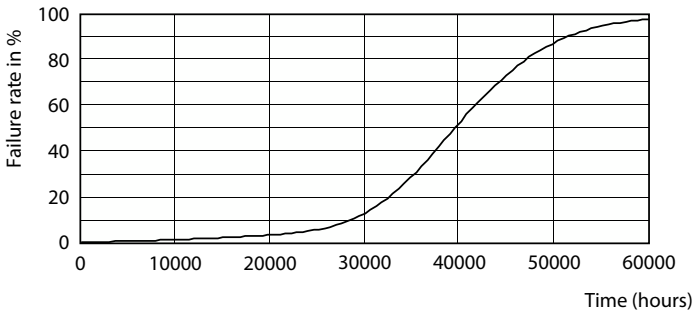
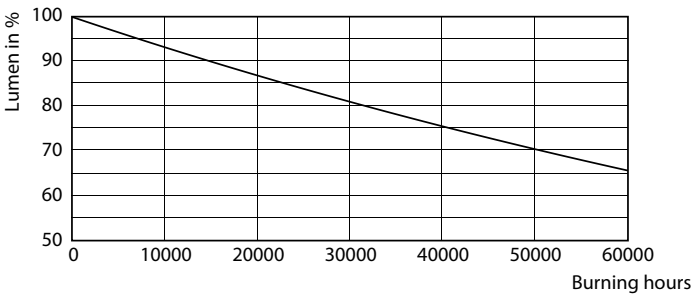
Lifetime



Life Expectancy Diagram - 26ED23.5/LED/740/ND 120-277V G2 4/1



Lumen Maintenance Diagram - 26ED23.5/LED/740/ND 120-277V G2 4/1

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