

LED Urban TrueForce Lamps

40ED28/LED/740/ND 120-277V 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	E39 [Single Contact Mogul 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]
Luminous Flux	5,000 lm
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	125.00 lm/W
Color Consistency	ANSI
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	40 W
Lamp Current (Nom)	360 mA
Wattage Equivalent	100 W
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	
T-Case Maximum (Nom)	80 °C

Controls and Dimming	
Dimmable	No

Mechanical and Housing	
Bulb Finish	Clear
Bulb Shape	ED28

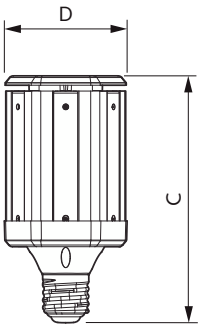
Product Data	
Order product name	40ED28/LED/740/ND 120-277V 4/1
Full product name	40ED28/LED/740/ND 120-277V 4/1

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Order code	929001226204
Material Nr. (12NC)	929001226204
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677463373

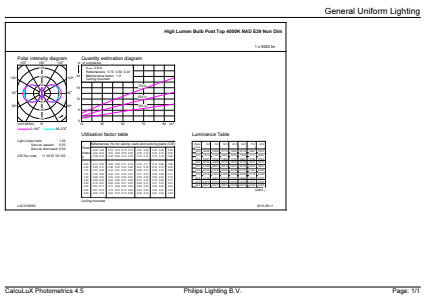
Numerator - Packs per outer box	4
EAN/UPC - Case	50046677463378

Dimensional drawing

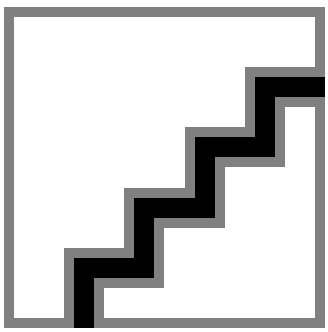


Product	D	C
40ED28/LED/740/ND 120-277V 4/1	105 mm	211 mm

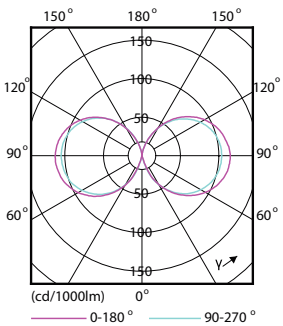
Photometric data



General uniform lighting - 40ED28/LED/740/ND 120-277V 4/1



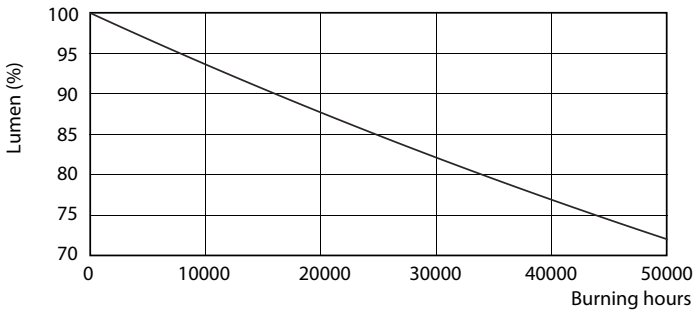
Spectral Power Distribution Colour - 40ED28/LED/740/ND 120-277V 4/1



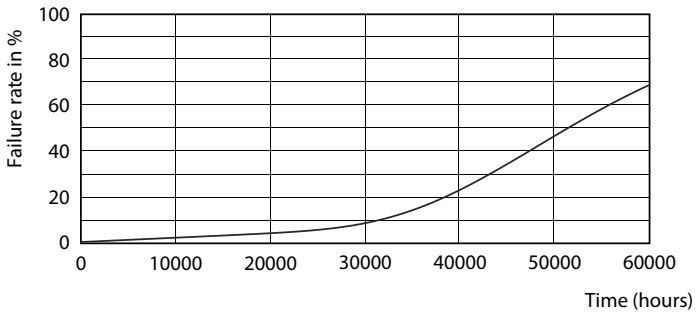
Light Distribution Diagram - 40ED28/LED/740/ND 120-277V 4/1

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Lifetime



Lumen Maintenance Diagram - 40ED28/LED/740/ND 120-277V 4/1



Life Expectancy Diagram - 40ED28/LED/740/ND 120-277V 4/1

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