



# LED Urban TrueForce Lamps

## 38ED28/LED/730/ND 120-277V G2 CT 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	
Base	E39 [ Single Contact Mogul Screw]
EU RoHS compliant	Yes
Nominal Lifetime (Nom)	50000 h
Switching Cycle	50000X
Technical Type	38-100W
Light Technical	
Color Code	730 [ CCT of 3000K]
Beam Angle (Nom)	360 °
Initial lumen (Nom)	5000 lm
Color Designation	White (WH)
Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (rated) (Nom)	60.00 lm/W
Color Consistency	ANSI 3000K
Color Rendering Index (Nom)	70
LLMF At End Of Nominal Lifetime (Nom)	70 %
Operating and Electrical	
Input Frequency	50 to 60 Hz

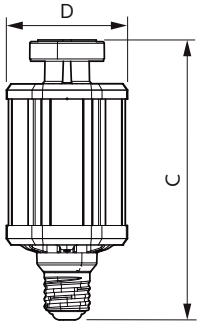
Power (Rated) (Nom)	38 W
Lamp Current (Nom)	320 mA
Wattage Equivalent	100 W
Starting Time (Nom)	0.5 s
Warm Up Time to 60% Light (Nom)	0.6 s
Power Factor (Nom)	0.9
Voltage (Nom)	120-277 V
Temperature	
T-Case Maximum (Nom)	70 °C
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Finish	Clear
Approval and Application	
Energy Efficiency Label (EEL)	Not applicable
Energy Consumption kWh/1000 h	- kWh

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Energy Certifications	DLC Standard
<b>Product Data</b>	
Order product name	38ED28/LED/730/ND 120-277V G2 CT 4/1
EAN/UPC - Product	046677476045
Order code	476044

Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	4
Material Nr. (12NC)	929001818404
Net Weight (Piece)	0.880 kg

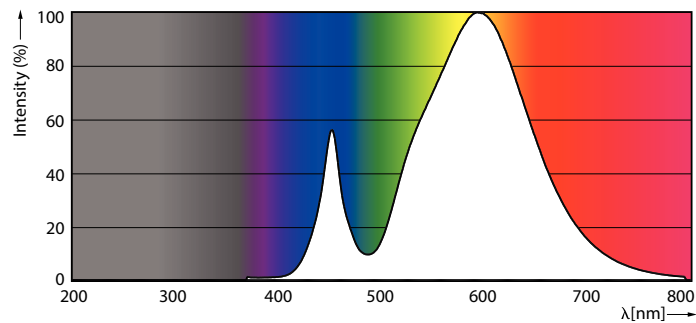
## Dimensional drawing



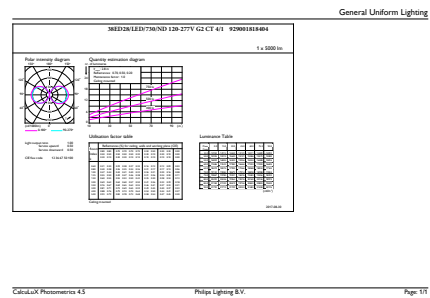
HIB NAM Post top CT 5000lm 3000K

Product	D	C
38ED28/LED/730/ND 120-277V G2 CT 4/1	105 mm	245 mm

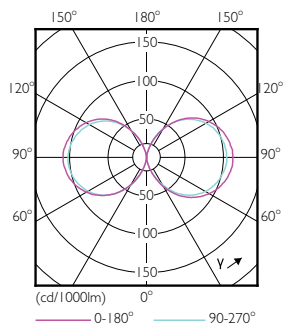
## Photometric data



High Intensity 40W E39 ED-28 Clear 3000K



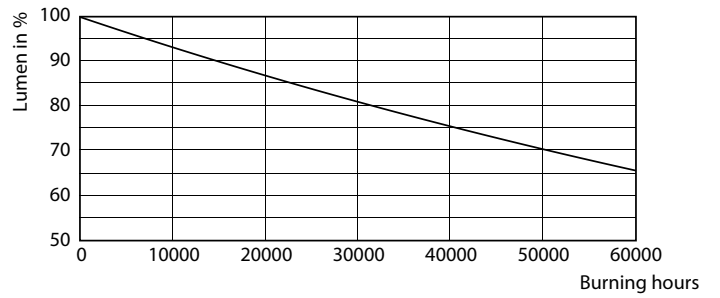
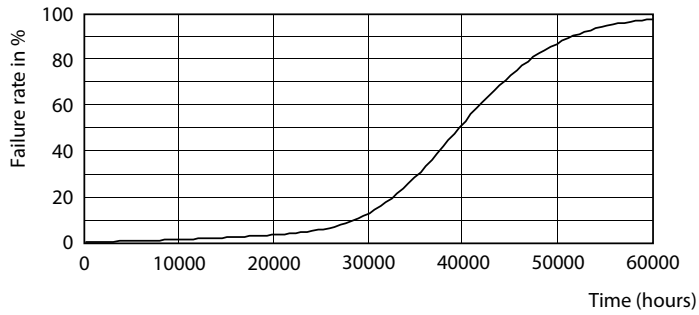
HIB NAM Trueforce 38W E39 Clear 730 36D ND



HIB NAM Trueforce 38W E39 Clear 727 36D ND

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## Lifetime



HIB NAM Trueforce 38W E39 Clear 727 36D ND

HIB NAM Trueforce 38W E39 Clear 727 36D ND

