



Ceramalux ALTO Non-Cycling

C100S54/ALTO NC HPS 12PK

Philips Ceramalux High Pressure Sodium Non-Cycling Lamps are a better value than standard high pressure sodium lamps, with longer life and reduced maintenance cost.

Product data

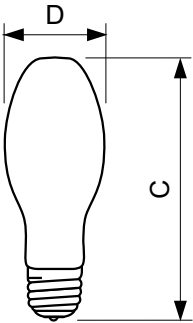
General Information			
Cap-Base	E39 [Single Contact Mogul Screw]	Re-Ignition Time (Min) (Max)	5 min
Operating Position	UNIVERSAL [Any or Universal (U)]	Ignition Time (Max)	5 s
Main Application	Street Lighting (S)	Voltage (Max)	62 V
ANSI Code HID	S54	Voltage (Min)	45 V
Features	ALTO® Non-Cycling	Voltage (Nom)	55 V
Light Technical		Mechanical and Housing	
Luminous Flux (Rated) (Min)	9000 lm	Bulb Finish	Clear
Luminous Flux (Rated) (Nom)	10000 lm	Cap-Base Information	Nickel/Brass
Design Mean Lumens	9000 lm	Bulb Material	Hard Glass
Chromaticity Coordinate X (Nom)	0.533	Approval and Application	
Chromaticity Coordinate Y (Nom)	0.415	Picogram Per Lumen Hour	6.7 pg/lm.h
Correlated Color Temperature (Nom)	2100 K	Mercury (Hg) Content (Nom)	2.0 mg
Luminous Efficacy (Rated) (Min)	90 lm/W	Luminaire Design Requirements	
Luminous Efficacy (rated) (Nom)	100 lm/W	Bulb Temperature (Max)	400 °C
Color Rendering Index (Nom)	21	Cap-Base Temperature (Max)	210 °C
Operating and Electrical		Product Data	
Lamp Current (Nom)	2.1 A	Order product name	C100S54/ALTO NC HPS 12PK
Ignition Supply Voltage (Max)	110 V		

Ceramalux ALTO Non-Cycling

EAN/UPC - Product	046677467357
Order code	928601156290
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	12

Material Nr. (12NC)	928601156290
Net Weight (Piece)	135.000 g

Dimensional drawing



HPS 100W E39 ED23 1/2 U ALTO NC

Product	D	L	C (max)
C100S54/ALTO NC HPS 12PK	2.94 in	5.000 in	7.75 in

