



Low Pressure Sodium - SOX

SOX 135W 1SL

High energy efficiency low pressure sodium lamps for indoor and outdoor applications.

Product data

• General Characteristics

Base	DC Bayonet
Bulb	T-21 [Diameter: 2.625 inch]
Operating Position	Horizontal +/- 20D [Parallel +/- 20D or Horizontal(HOR)]
Life to 5% failures	6000 hr
Life to 20% failures	12000 hr
RatedAvgLife(See Family Notes)	18000 hr

• Light Technical Characteristics

Color Temperature	1800 K
Initial Lumens	22600 Lm
Luminous Efficacy	167 Lm/W
Lamp EM	
Lumen Maintenance 2000h	95 %
Lumen Maintenance 5000h	90 %
Luminance Average EM	9 cd/cm ²

• Electrical Characteristics

Watts	135 W
Lamp Wattage	135.0 W
Lamp Voltage	164 V
Lamp Current	0.82 A
Dimmable	No

• Environmental Characteristics

Energy Efficiency Label (EEL)	A++
-------------------------------	-----

Mercury (Hg) Content	0 mg
Energy consumption kWh/1000h	148 kWh

• Luminaire Design Requirements

Cap-Base Temperature	150 (max) C
Bulb Temperature	150 (max) C

• Product Dimensions

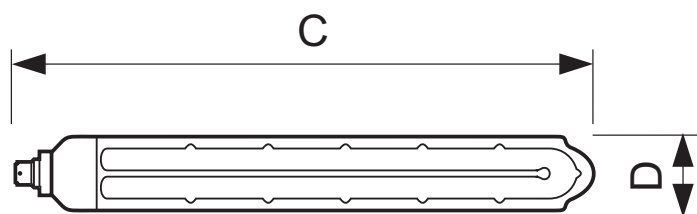
Overall Length C	775 (max) mm
Diameter D	66 (max) mm

• Product Data

Product number	321539
Full product name	SOX 135W BY22d 1SL
Short product name	SOX 135W BY22d 1SL/12
Pieces per Sku	1
eop_pck_cfg	12
Skus/Case	12
Bar code on pack	8711500179791
Bar code on case	8711500600189
Logistics code(s)	928147000028
tpd_ilcos_cd	LS-135-BY22d-/H
eop_net_weight_pp	0.708 kg

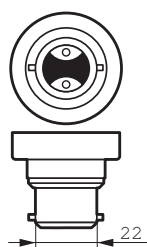
PHILIPS

Dimensional drawing



SOX 135W 1SL

Product	C (Max)	D (Max)
SOX 135W BY22d T65	775	66



BY22d



© 2014 Koninklijke Philips N.V. (Royal Philips)
All rights reserved.

Specifications are subject to change without notice. Trademarks are the property of Koninklijke Philips N.V. (Royal Philips) or their respective owners.

www.philips.com/lighting

2014, February 1
data subject to change