PHILIPS Lighting

TL-D Blacklight Blue

TL-D 18W BLB 1SL/25

TL-D/08 Blacklight Blue lamps are low-pressure mercury-vapor fluorescent lamps. They have an inner envelope coated with a fluorescent powder that emits longwave UV radiation to excite luminescence.

Product data

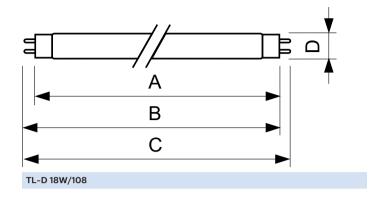
General Information				
Cap-Base	G13 [Medium Bi-Pin Fluorescent]			
Main Application	Blacklight Blue			
Life to 50% Failures (Nom)	13000 h			
Useful Life (Nom)	5000 h			
Light Technical				
Color Code	108 [08 lead free glass]			
Color Designation	Blacklight Blue			
LLMF 2000 h Rated	15 %			
LLMF 6000 h Rated	20 %			
Operating and Electrical				
Power (Nom)	18 W			
Lamp Current (Nom)	0.36 A			
Voltage (Nom)	59 V			
Approval and Application				
Mercury (Hg) Content (Nom)	5.0 mg			

UV			
UV-B/UV-A (IEC)	0.2 %		
UV-A Radiation 100Hr (IEC)	3.9 W		
Product Data			
Full product code	871150095111340		
Order product name	TL-D 18W BLB 1SL/25		
EAN/UPC - Product	8711500951113		
Order code	928048010805		
Numerator - Quantity Per Pack	1		
Numerator - Packs per outer box	25		
Material Nr. (12NC)	928048010805		
Net Weight (Piece)	71.000 g		

Warnings and Safety

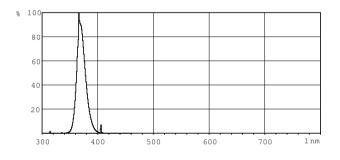
TL-D Blacklight Blue

Dimensional drawing



Product	D (max)	A (max)	B (max)	B (min)	C (max)
TL-D 18W BLB 1SL/25	28 mm	589.8 mm	596.9 mm	594.5 mm	604 mm

Photometric data



LDPB_TL-DBLB_0001-Spectral power distribution B/W

LDPO_TL-DBLB_0001-Spectral power distribution Colour



© 2018 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.

www.lighting.philips.com 2018, October 2 - data subject to change