



TL-D Colored

TL-D Colored 18W Green 1SL/25

This TL-D lamp (tube diameter 26 mm) helps to create special effects and atmospheres or attract attention by using red, green, blue and yellow light. Apart from using the specific colors, it is also possible to mix the colors to create white light. This lamp offers a high light output, thanks to the use of basic powders. Application areas include shops and showrooms, bars and restaurants, demonstration areas, sign lighting and entertainment stores.

Warnings and Safety

• A lamp breaking is extremely unlikely to have any impact on your health. If a lamp breaks, ventilate the room for 30 minutes and remove the parts, preferably with gloves. Put them in a sealed plastic bag and take it to your local waste facilities for recycling. Do not use a vacuum cleaner.

Product data

General information			
Cap-Base	G13 [Medium Bi-Pin Fluorescent]		
Life To 10% Failures (Nom)	12000 h		
Life to 50% Failures (Nom)	15000 h		
Life to 50% Failures Preheat (Nom)	20000 h		
Light technical			
Color Code	170		
Luminous Flux (Nom)	1800 lm		
Luminous Flux (Rated) (Nom)	1800 lm		
Color Designation	Green (G)		
LLMF 2000 h Rated	90 %		
Operating and electrical			
Power (Nom)	18.0 W		
Lamp Current (Nom)	0.360 A		

Voltage (Nom)	59 V			
Temperature				
Design Temperature (Nom)	25 °C			
Controls and dimming				
Dimmable	Yes			
Mechanical and housing				
Bulb Shape	T8 [26 mm (T8)]			
Approval and application				
Mercury (Hg) Content (Nom)	1.7 mg			
Energy Consumption kWh/1000 h	22 kWh			

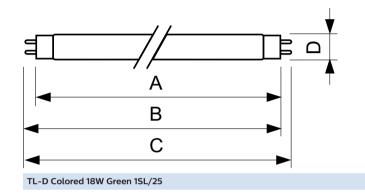
Datasheet, 2022, January 14 data subject to change

TL-D Colored

Product data				
Full product code	871150064298140 TL-D Colored 18W Green 1SL/25			
Order product name				
EAN/UPC - Product	8711500642981			
Order code	928048001705			
Numerator - Quantity Per Pack	1			

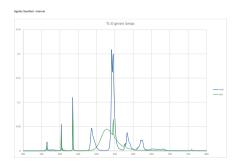
Numerator - Packs per outer box	25		
Material Nr. (12NC)	928048001705		
Net Weight (Piece)	71.000 g		

Dimensional drawing



Product	D (max)	A (max)	B (max)	B (min)	C (max)
TL-D Colored 18W	28.0 mm	589.8 mm	596.9 mm	594.5 mm	604.0 mm
Green 1SL/25					

Photometric data



TL-DCOL 170



© 2022 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.