PHILIPS

Lighting

LED InstantFit Lamps

11T5HE/34-840/IF15/G/DIM 10/1

Philips LED T5 InstantFit Lamps are an ideal energy saving choice for existing linear fluorescent fixtures.

Product data

General Information	
Cap-Base	G5 [G5]
Nominal Lifetime (Nom)	50000 h
Switching Cycle	50000X
B50L70	50000 h

Light Technical	
Color Code	841 [CCT of 4100K (841)]
Beam Angle (Nom)	200 °
Initial lumen (Nom)	1500 lm
Luminous Flux (Rated) (Nom)	1500 lm
Rated Beam Angle	200 °
Correlated Color Temperature (Nom)	4000 K
Color Consistency	<6
Color Rendering Index (Nom)	82
LLMF At End Of Nominal Lifetime (Nom)	70 %

Operating and Electrical	
Input Frequency	40000-110000 Hz
Power (Rated) (Nom)	11 W
Lamp Current (Max)	400 mA
Lamp Current (Min)	60 mA
Starting Time (Nom)	0.5 s
Warm Up Time to 60% Light (Nom)	0.5 s
Power Factor (Nom)	0.9
Voltage (Nom)	50-80 V

Temperature	
T-Ambient (Max)	45 °C
T-Ambient (Min)	-20 °C
T-Storage (Max)	65 °C
T-Storage (Min)	-40 °C
T-Case Maximum (Nom)	70 °C

Controls and Dimming	
Dimmable	Yes

Mechanical and Housing	
Product Length	900 mm

Approval and Application	
Energy Saving Product	Yes
Approbation Marks	UL certificate RoHS compliance

Product Data	
Order product name	11T5HE/34-840/IF15/G/DIM 10/1
EAN/UPC - Product	046677476472
Order code	476473
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10

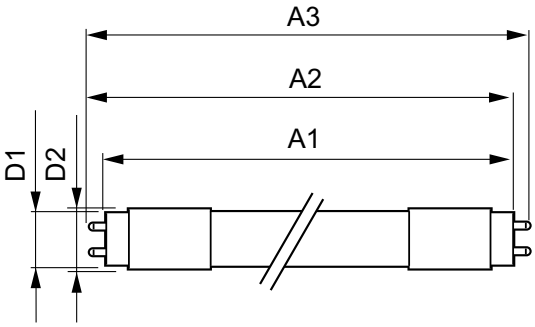
LED InstantFit Lamps

Material Nr. (12NC)	929001823704
Net Weight (Piece)	0.110 kg

Warnings and Safety

- Perform a visual inspection to ensure lamp holders (or sockets) are not damaged or loose. If the lamp holders (or sockets) are damaged, corroded, charred, blackened or loose, contact a qualified electrician for proper replacement.
- Please refer to the ballast compatibility guide located at www.philips.com/instantfit.

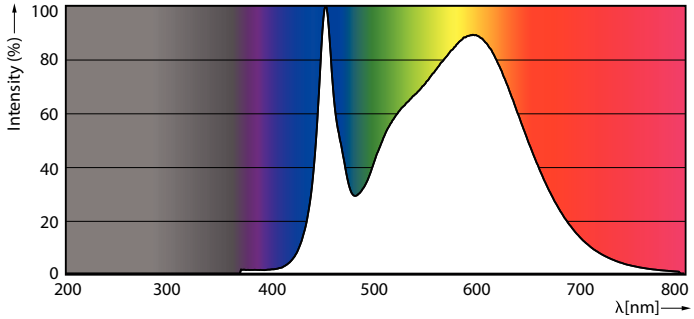
Dimensional drawing



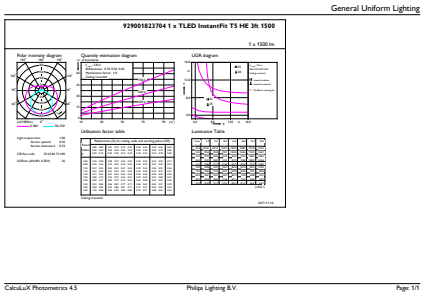
Product	D1	D2	A1	A2	A3
11T5HE/34-840/IF15/G/DIM 10/1	15.3 mm	18.4 mm	847.8 mm	854.9 mm	862 mm

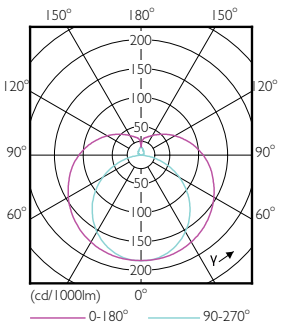
TLED 900mm HFV11.5-21W 1500lm 4000K ND

Photometric data



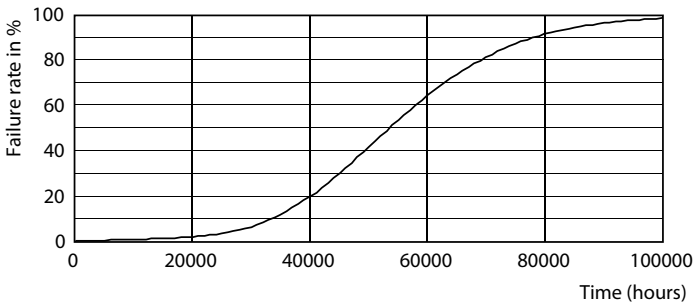
LEDtube PLC 400mm 16-5W 2G11 840 2100lm

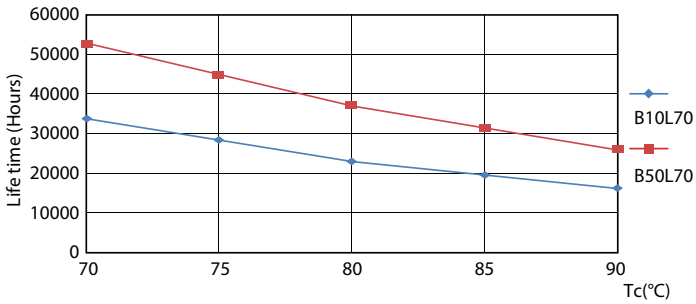




LEDtube 8W G5 830 200D DIM IF10

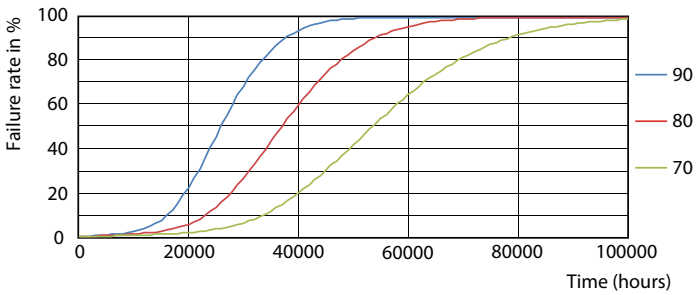
Lifetime

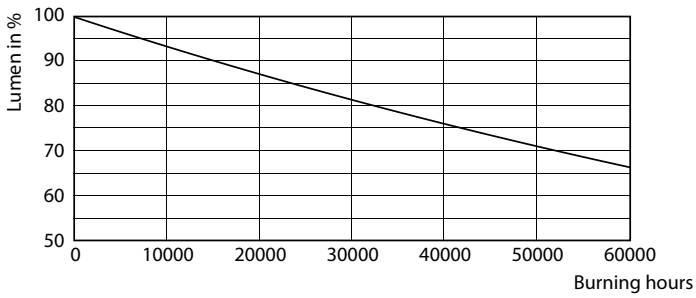




LEDtube 8-14W G5 830-850 200D DIM IF10-21

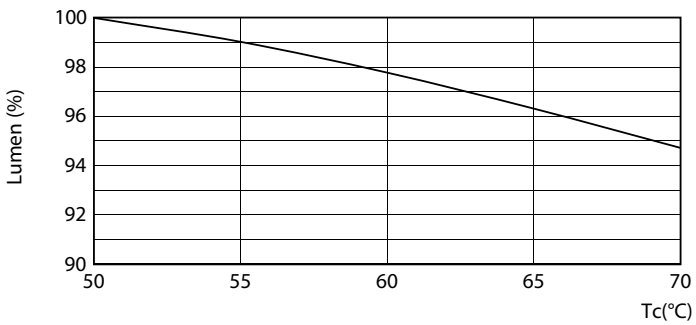
LEDtube 8-14W G5 830-850 200D DIM IF10-21





LEDtube 8-14W G5 830-850 200D DIM IF10-21

LEDtube 8-14W G5 830-850 200D DIM IF10-21



LEDtube 8-14W G5 830-850 200D DIM IF10-21

© 2018 Philips Lighting Holding B.V. All rights reserved. Philips Lighting reserves the right to make changes in specifications and/or to discontinue any product at any timewithout notice or obligation and will not be liable for any consequences resulting from the use of this publication.