

TECHNICAL DATA SHEET

Division:
Lighting

Department: Design
and Development

Document Number: TD 0907303

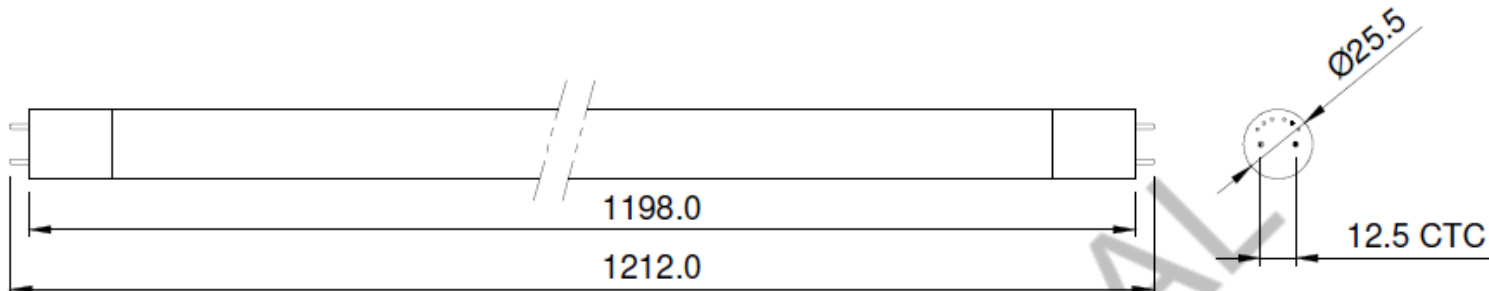
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Revision:

Issue No. 1

Date: 09/08/2023

Issue Date:02-05-2018



DIMENSIONS SHOWN ARE FOR INSTALLATION REFERENCES ONLY AND WILL HAVE TOLERANCE ±3mm UNLESS OTHERWISE SPECIFIED

GENERAL:

This LED Tube Light comprises of extruded Strip in thermally conductive material & Extruded Housing in Optically efficient material milky white with inbuilt split LED Driver at the end of LED TUBE & FR grade engineering plastic End Cap suitable for T8 Push fit type holder. This lamp is recommended for houses, hotel lobbies, recreation area etc. This LED tube light is IP 20 protected.

PRODUCT DESCRIPTION	**NOMINAL WATTAGE (W)	CCT (K)	CRI	VOLTAGE (V)	**MAINS CURRENT (A)	*APPROX WT (KG)
TCS-726-20-65-SL-DP-NWH	20W	6500 ANSI	80	240V	0.090	0.146

*ONLY FOR STRUCTURAL/MOUNTING DESIGN CONSIDERATION

**RATED SYSTEM WATTAGE AND CURRENT WILL HAVE TOLERANCE AS PER IS 16104: 2012

TITLE: 20W Led PC Tube Light	TYPE: LED PC TUBE	CUSTOMER REFERENCE:	STAMP:
PREPARED BY Saurabh Ku. Srivastava	CHECKED BY Padmaraj Ganesh	APPROVED BY Padmaraj Ganesh	-

Note: 1 AS EFFORTS ARE ON CONSTANTLY TO IMPROVE THE DESIGN AND METHODS OF MANUFACTURE OF THE PRODUCT, THE PRODUCT SUPPLIED MAY DIFFER IN DETAIL FROM THE DATA GIVEN HERE IN

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Crompton Greaves Consumer
Electricals Ltd.

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FORM No. DSG/FR/08

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Restricted-4

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MATERIAL SPECIFICATIONS:

Extruded Strip	Thermally conductive material
Extruded Housing	Optically efficient material in milky white color at TOP
End Cap	FR Grade of Engineering Plastic

ELECTRICAL PARAMETERS:

Rated Voltage (V)	240V
Frequency (Hz)	50±3 Hz
Operating Voltage Range (V)	140-270 V
Current (A) @ 240V	0.090
Wattage (W) @240V	20W
P.F.	>0.90
I THD	<15%
Lumen	100 Lumens/Watt
Surge Protection	>2.5kV

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INSTALLATION:

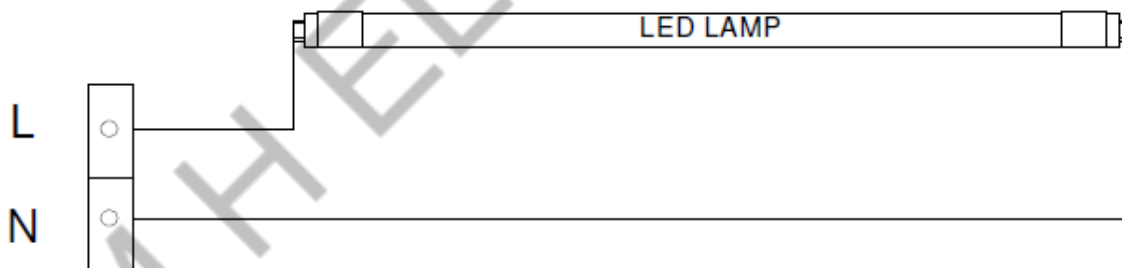
Protection IP20

Mounting System Retrofit

PRODUCT ORDERING CODE:

Product Description Ordering Code

TCS-726-20-65-SL-DP-NWH TLL725000-D1

WIRING DIAGRAM:

TITLE: 20W Led PC Tube Light

TYPE: LED PC TUBE

CUSTOMER REFERENCE:

STAMP:

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Saurabh Ku. SrivastavaCHECKED BY
Padmaraj GaneshAPPROVED BY
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