

SPECIFICATIONS

Fluorescent Lamps 3000K - Warm White

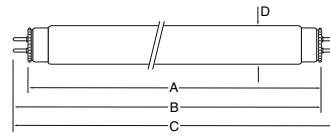
CROSS REFERENCE

LAMP DESCRIPTION
ORDERING CODE

MANUFACTURER - LAMP #
EQUIPMENT MODEL #

F4T5/WW
3000109

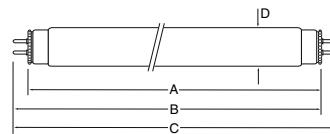
Watts 4.6W
Starting Test Voltage 94V
Rated Voltage 100V
Rated Current 0.162A
Initial Lumens 110Lm
Color Temp 3000K
Average Life 3000Hrs



Length (A) 135.8mm
Length (B) 140.3~142.9mm
Length (C) 150.0mm
Diameter (D) 15.5mm

F6T5/WW
3000114

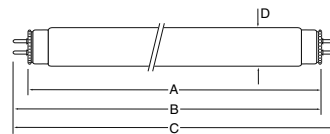
Watts 5.9W
Starting Test Voltage 94V
Rated Voltage 100V
Rated Current 0.147A
Initial Lumens 240Lm
Color Temp 3000K
Average Life 3000Hrs



Length (A) 211.8mm
Length (B) 216.3~218.9mm
Length (C) 226.0mm
Diameter (D) 15.5mm

F8T5/WW
3000119

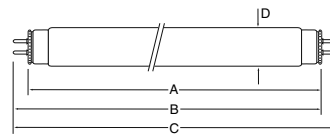
Watts 7.9W
Starting Test Voltage 94V
Rated Voltage 100V
Rated Current 0.170A
Initial Lumens 400Lm
Color Temp 3000K
Average Life 3000Hrs



Length (A) 288.3mm
Length (B) 292.8~295.4mm
Length (C) 302.5mm
Diameter (D) 15.5mm

F13T5/WW
3000070

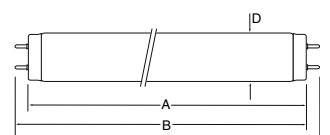
Watts 13W
Starting Test Voltage 180V
Rated Voltage 236V
Rated Current 0.165A
Initial Lumens 820Lm
Color Temp 3000K
Average Life 3000Hrs



Length (A) 516.7mm
Length (B) 521.6~524.0mm
Length (C) 531.1mm
Diameter (D) 15.5mm

F15T8/WW
3000081

Watts 15W
Starting Test Voltage 89V
Rated Voltage 100V
Rated Current 0.300A
Initial Lumens 800Lm
Color Temp 3000K
Average Life 5000Hrs



Length (A) 436.0mm
Length (B) 441.8~444.4mm
Length (C) 451.5mm
Diameter (D) 25.5mm

SPECIFICATIONS

Fluorescent Lamps 4200K - Cool White

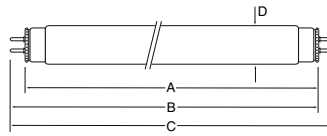
CROSS REFERENCE

LAMP DESCRIPTION
ORDERING CODE

MANUFACTURER - LAMP #
EQUIPMENT MODEL #

F4T5/CW
3000107

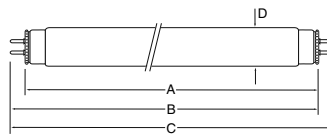
Watts 4.5W
Starting Test Voltage 103.5V
Rated Voltage 29V
Rated Current 0.170A
Initial Lumens 140Lm
Color Temp 4200K
Average Life 6000Hrs



Length (A) 135.9mm
Length (B) 140.6-143.0mm
Length (C) 150.1mm
Diameter (D) 15.5mm

F6T5/CW
3000112

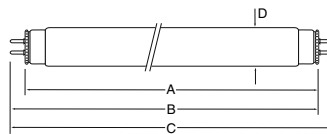
Watts 6.0W
Starting Test Voltage 103.5V
Rated Voltage 42V
Rated Current 0.160A
Initial Lumens 280Lm
Color Temp 4200K
Average Life 7500Hrs



Length (A) 212.1mm
Length (B) 216.8-219.2mm
Length (C) 226.3mm
Diameter (D) 15.5mm

F8T5/CW
3000117

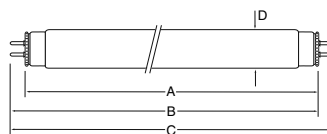
Watts 7.9W
Starting Test Voltage 94V
Rated Voltage 100V
Rated Current 0.170A
Initial Lumens 400Lm
Color Temp 4200K
Average Life 3000Hrs



Length (A) 288.3mm
Length (B) 292.8-295.4mm
Length (C) 302.5mm
Diameter (D) 15.5mm

F13T5/CW
3000068

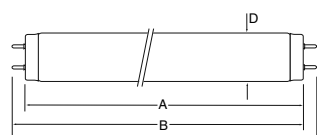
Watts 13W
Starting Test Voltage 180V
Rated Voltage 94V
Rated Current 0.165A
Initial Lumens 820Lm
Color Temp 4200K
Average Life 7500Hrs



Length (A) 516.9mm
Length (B) 521.5-524.0mm
Length (C) 531.1mm
Diameter (D) 15.5mm

F15T8/CW
3000079

Watts 15W
Starting Test Voltage 94V
Rated Voltage 50V
Rated Current 0.300A
Initial Lumens 875Lm
Color Temp 4200K
Average Life 5000Hrs



Length (A) 436.0mm
Length (B) 441.8-444.4mm
Length (C) 451.5mm
Diameter (D) 25.5mm

SPECIFICATIONS

Fluorescent Lamps 6500K - Daylight

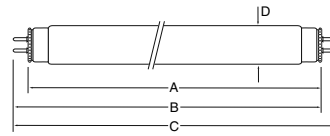
CROSS REFERENCE

LAMP DESCRIPTION
ORDERING CODE

MANUFACTURER - LAMP #
EQUIPMENT MODEL #

F4T5/D
3000108

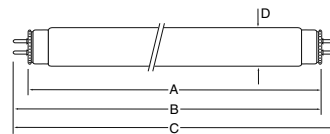
Watts 4.6W
Starting Test Voltage 94V
Rated Voltage 100V
Rated Current 0.162A
Initial Lumens 95Lm
Color Temp 6500K
Average Life 3000Hrs



Length (A) 135.8mm
Length (B) 140.3~142.9mm
Length (C) 150.0mm
Diameter (D) 15.5mm

F6T5/D
3000113

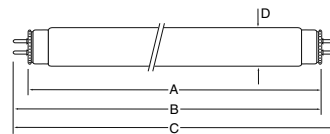
Watts 5.9W
Starting Test Voltage 94V
Rated Voltage 100V
Rated Current 0.147A
Initial Lumens 210Lm
Color Temp 6500K
Average Life 3000Hrs



Length (A) 211.8mm
Length (B) 216.3~218.9mm
Length (C) 226.0mm
Diameter (D) 15.5mm

F8T5/D
3000118

Watts 7.9W
Starting Test Voltage 94V
Rated Voltage 100V
Rated Current 0.170A
Initial Lumens 350Lm
Color Temp 6500K
Average Life 3000Hrs

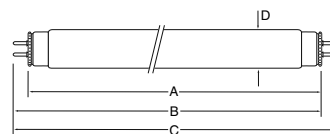


Length (A) 288.3mm
Length (B) 292.8~295.4mm
Length (C) 302.5mm
Diameter (D) 15.5mm

PHILIPS - TL8W54
Apple Scanner

F13T5/D
3000069

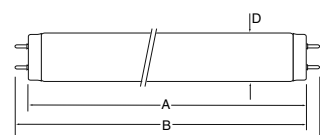
Watts 13W
Starting Test Voltage 180V
Rated Voltage 236V
Rated Current 0.165A
Initial Lumens 700Lm
Color Temp 6500K
Average Life 3000Hrs



Length (A) 516.7mm
Length (B) 521.6~524.0mm
Length (C) 531.1mm
Diameter (D) 15.5mm

F15T8/D
3000080

Watts 15W
Starting Test Voltage 94V
Rated Voltage 50V
Rated Current 0.300A
Initial Lumens 760Lm
Color Temp 6500K
Average Life 5000Hrs



Length (A) 436.0mm
Length (B) 441.8~444.4mm
Length (C) 451.5mm
Diameter (D) 25.5mm

SPECIFICATIONS

Fluorescent Lamps Black Light

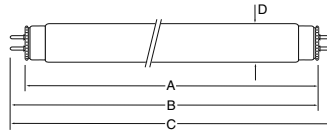
CROSS REFERENCE

LAMP DESCRIPTION
ORDERING CODE

MANUFACTURER - LAMP #
EQUIPMENT MODEL #

F4T5/BL
3000105

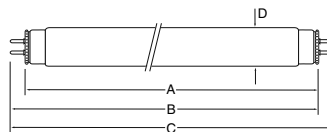
Watts 4.6W
Starting Test Voltage 94V
Rated Voltage 100V
Rated Current 0.162A
UV Energy 0.18W
Average Life 1500Hrs



Length (A) 134.5mm
Length (B) 140.3-142.9mm
Length (C) 150.0mm
Diameter (D) 15.5mm

F6T5/BL
3000110

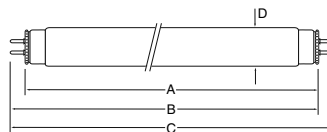
Watts 5.9W
Starting Test Voltage 94V
Rated Voltage 100V
Rated Current 0.147A
UV Energy 0.4W
Average Life 1500Hrs



Length (A) 211.8mm
Length (B) 216.3-218.9mm
Length (C) 226.0mm
Diameter (D) 15.5mm

F8T5/BL
3000115

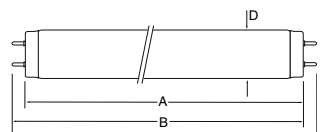
Watts 7.9W
Starting Test Voltage 94V
Rated Voltage 100V
Rated Current 0.170A
UV Energy 0.7W
Average Life 1500Hrs



Length (A) 288.3mm
Length (B) 292.8-295.4mm
Length (C) 302.5mm
Diameter (D) 15.5mm

F15T8/BL
3000077

Watts 15W
Starting Test Voltage 94V
Rated Voltage 50V
Rated Current 0.300A
UV Energy 2.0W
Average Life 3000Hrs



Length (A) 436.0mm
Length (B) 441.8-444.4mm
Length (C) 451.5mm
Diameter (D) 25.5mm

SPECIFICATIONS

Fluorescent Lamps 5000K - Light Box Lamps

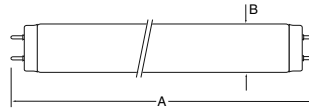
CROSS REFERENCE

LAMP DESCRIPTION
ORDERING CODE

MANUFACTURER - LAMP #
EQUIPMENT MODEL #

F15T8/C50
3000031

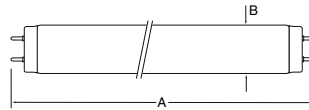
Watts 15W
Initial Lumens 620Lm
Color Temp 5000K
Color Rendering 90CRI
Average Life 7500Hrs



Length (A) 457mm
Length (B) 25.4mm

F20T12/C50
3000033

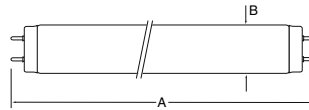
Watts 20W
Initial Lumens 875Lm
Color Temp 5000K
Color Rendering 90CRI
Average Life 9000Hrs



Length (A) 610mm
Length (B) 38.1mm

F30T8/C50
3000035

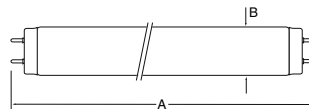
Watts 30W
Initial Lumens 1650Lm
Color Temp 5000K
Color Rendering 90CRI
Average Life 7500Hrs



Length (A) 914.4mm
Length (B) 25.4mm

F40T12/C50
3000041

Watts 40W
Initial Lumens 2150Lm
Color Temp 5000K
Color Rendering 90CRI
Average Life 15000Hrs



Length (A) 1219.2mm
Length (B) 38.1mm