SanEssentials

by TCP

Sanitizing Downlights
Product Specifications

Take cleaning your business to a whole new level with SanEssentials Sanitizing Downlights. Featuring a built-in, enclosed ultraviolet light to safely and effectively remove most viruses and bacteria, the color-selectable downlights are available in 5"/6" retrofit and snap-in versions.

Reasons to Choose SanEssentials Sanitizing Downlights from TCP

- Features centrifugal fan and enclosed UV light to trap and kill viruses and bacteria within the unit

- Three convenient modes: light and disinfection, light only, disinfection only

- Color selectable 10-watt LED in 3000K/4000K/5000K

- 5"/6" retrofit and snap-in versions available

Ideal Applications

- Offices

- Restaurants

- Retail
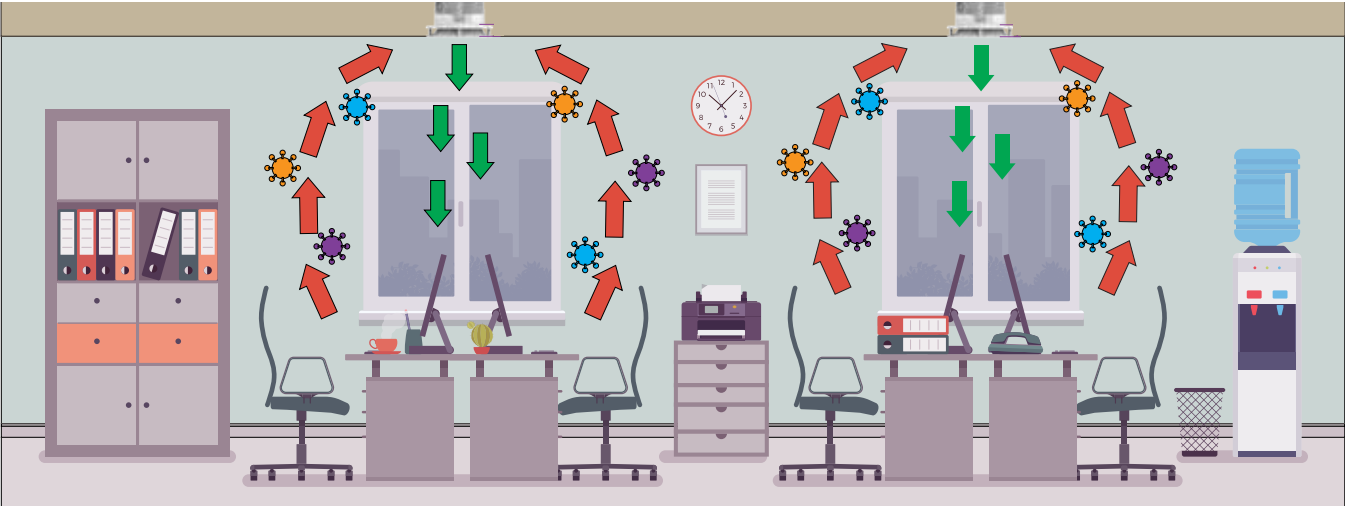
- Schools

- Hospitals

- Restrooms

Specifications

Input Line Voltage 120-277VAC
Wattage...10W
Lumens 850
Color Temperature 3000K/4000K/5000K
CRI..≥80
Dimming...Non dimmable
Min. Starting Temp..14°F (-10°C)
Min. Starting Temp .... 104°F (40°C)
Rated Life.. 10,000 hours
Warranty...2 years

Parameters

Circulating Air Volume 8.1CFM (13.8m³/h)
Applicable Volume...15.6m3
UVC Wavelength 275nm
UVC Radiant Power 160mw

SAN10DRCCT

SAN10DSCCT

Warranty

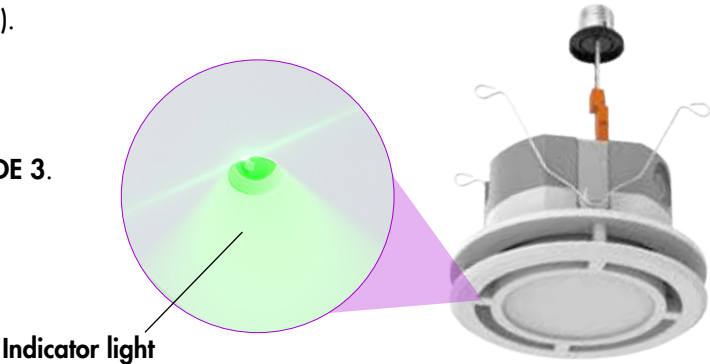Two year limited warranty against defects in manufacturing.

Ceiling needs to be able to bear 11 lbs of tension

MODE 1 (on): LED Lighting + UV Purification (the indicator light is on).
MODE 2 (on-off-on): LED Lighting only (indicator light is off).
MODE 3 (on-off-on-off-on): UV Purification only (indicator light is on).

Turn light on at wall switch to activate **MODE 1**.
Turn light on, off, and back on again quickly to activate **MODE 2**.
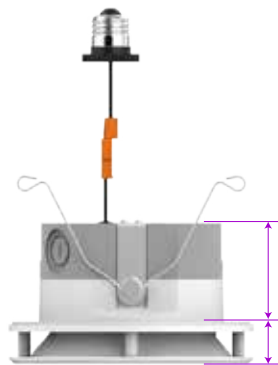Turn light on, off, on, off, and back on again quickly to activate **MODE 3**.

Indicator light

SanEssentials Sanitizing Downlights

ITEM #	DESCRIPTION	STYLE	WATTAGE	LUMENS	COLOR	CRI	RATED LIFE
SAN10DRCCT	RETROFIT 10W SANITIZING DOWNLIGHT	RETROFIT	10	850	30K/40K/50K	≥80	10,000
SAN10DSCCT	SNAP-IN 10W SANITIZING DOWNLIGHT	SNAP-IN	10	850	30K/40K/50K	≥80	10,000

Dimensions

Sanitizing Retrofit Downlight SAN10DRCCT

69mm(2.72")

27mm(1.06)

167mm(6.57")

Sanitizing Snap-In Downlight SAN10DSCCT

69mm(2.72")

27mm(1.06")

167mm(6.57")

DISCLAIMER:

1. The ultraviolet rays of this product cannot be used for lighting purposes and in applications or activities which may cause and or lead to death, personal or animals' injury and/or damage to the environment.
2. UV-C luminaires systems must only be sold, installed and replaced by professionals.
3. When using this UVC product for indoor disinfection, please close the doors and windows, keep the room clean and dry, and reduce dust and moisture.
4. We do not promise or warrant that the use of the SanEssentials products will protect any user from or prevent infection and/or contamination with any viruses, bacteria, protozoa, fungi, illness or disease.
5. There is a high efficiency UVC generating device inside. Do not disassemble unless you are a certified professional, as it may cause injury when ultraviolet rays are directly exposed to eyes or skin. Maintenance personnel need to wear professional UV protection goggles and skin protection before repair.
6. The UVC Products are not intended for and must not be used for medical purposes.
7. In addition to and without limitation of any exclusions or limitations of liability of us as set forth in any agreement for the sale, distribution or otherwise making available of the UV-C lamp/fixture/devices, we shall have no responsibility or liability whatsoever for any claim or damage that may arise from or relate to any use of the UV-C lamp/fixture/devices outside of their intended use or contrary to their installation and operation instructions, each as described in this document, the user manuals and/or the mounting instructions.
8. Unit should not be dismantled except by a qualified professional.

TECHNOLOGY CAST IN A BEAUTIFUL LIGHT

For over 20 years, TCP has been designing, developing and delivering energy-efficient lighting into the market. Thanks to our cutting-edge technology and manufacturing expertise, we have shipped billions of high quality lighting products. With TCP, you can count on a lighting product that is designed to meet the needs of the market - that transforms your surroundings and envelopes you in warmth - lighting that generates beauty with every flip of the switch.

Sales:	Catalog Number:
Date:	Type:
Model:	Notes:
Project:	
Rep:	

TCP
we know light.™