AVIOR™
SEAMLESS
Architectural LED Luminaire

Performance Data

CRI

80+

Tone- Select™ - CCT Selectable

3500K, 4000K, 5000K

Projected Lifetime

>50,000 Hours

Dimming

0-10V Dimming Standard,
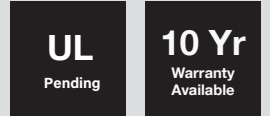10% to 100%

Operating Temperature

-4° to 104°F

Safety Listed

UL, Suitable for dry and
damp locations; IC-rated

Warranty

5 year Standard
10 year Optional

UL Pending

10 Yr Warranty Available

Description

Introducing the Avior™ Fixture: a design-driven solution for upgrading fluorescent troffers. Perfect for commercial spaces like offices, classrooms, healthcare facilities, and retail areas. Our Avior™ Fixtures come standard with dimmable capabilities and boast market-leading LED technology, reaching up to 125 lumens per watt in efficiency. Crafted with top-notch components, these fixtures ensure consistent and balanced lighting. The main diffuser and slanted troffer design minimize glare, providing soft and comfortable illumination. With their appealing aesthetics and simple installation, the Avior™ Fixture family can effortlessly transform any space in minutes.

Features

- High reflectance optical engine delivers main beam focus through the optically designed acrylic lens.
- Linear acrylic lens manages the balance of efficiency and aesthetics.
- Delivers efficacy of up to 125 lm/W
- Linear arrayed LED modules provide soft, but effective illumination.
- Frosted acrylic lens easily removes for cleaning.
- Dimming (0-10V) and Architectural Narrow lens are standard.
- Spec-Select™ allows users to select between 4 wattages and 3 CCT (5000K, 4000K, and 3500K) in the field by simply switching an easily accessible switch. Fixture comes set/standard at lowest wattage and 40K.

Ordering Information

FIXTURE SERIES

AVIOR-S	Seamless LED Fixture

2X2
#55780
#55780-8WEM with EM Installed

19W	2385LM
24W	3012LM
32W	4016LM
39W	4895LM

2X4
#55784
#55784-8WEM with EM Installed

29W	3654LM
34W	4284LM
39W	4926LM
49W	6189LM

CCT

354050	3500K-4000K-5000K

VOLTAGE

U	120-277V

OPTIONS

#83893	Emergency
#54895*	PIR Sensor
#54886	Sensor Adapter

* 54895 requires adapter 54886 for proper installation.

#54895
#54886
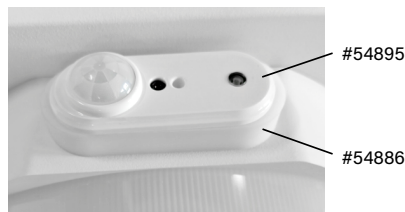
WARRANTY[1]

-	5 Year Warranty
10	10 Year Warranty
10L	10 Year Warranty including labor

[1] 5 Year Warranty is Standard unless specified

REPLACEMENT DRIVERS

2x2	557806
2x4	557846

DLC LISTED
Qualification Model #:
55780-[Blank,8WEM]-[Blank,MS,BT]

DLC LISTED PREMIUM
Qualification Model #:
55784-[Blank,8WEM]-[Blank,MS,BT]

Dimensions

	X$_1$	X$_2$	X$_3$
2 x 2	23.8"	23.8"	2.2"
2 x 4	47.7"	23.8"	2.2"