



Project Name: _____

Schedule / Date: _____

Notes: _____



CLEANR SERIES: T8 Tube

The CleanR Series T8 Tube is more than just a light — it’s an active air and surface purification system that also reduces odors through advanced photocatalytic technology. Engineered for environments where hygiene and freshness are paramount, this FCC-rated LED tube operates optimally above 35 foot-candles and is backed by a 3-year performance warranty. By targeting airborne and surface-bound microorganisms as well as unwanted smells, CleanR delivers a healthier, cleaner, and smarter lighting solution.

Available in multiple wattages and CCTs (3500K–6500K), with a high CRI of 80 and universal voltage (120–277V), CleanR is ETL certified, DLC listed, and FCC rated — ensuring safety, efficiency, and freedom from electronic interference.

APPLICATIONS

- Corridors
- Kitchens
- Breakrooms
- Utility work areas
- Stairways
- Office Buildings
- Schools
- Factories

ORDERING GUIDE

| Factory | Product | Size | Wattage | Color select | Type |
|------------|------------|----------------|---|---|--|
| LB=Libulbs | T8=T8 Tube | 4=4FT 8=8FT | 1=Single 2=Wattage Select (10/12/15/18/24W) | 1=Single 2=Color Select (3500/4000/5000/5700/6500K) | B=Line Voltage Wiring AB=Ballast Compatible |

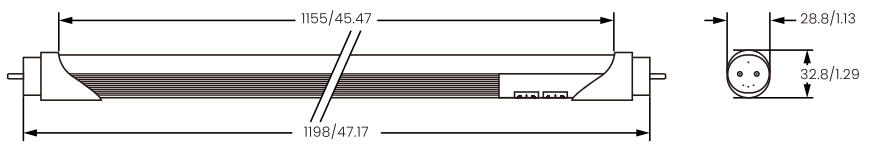
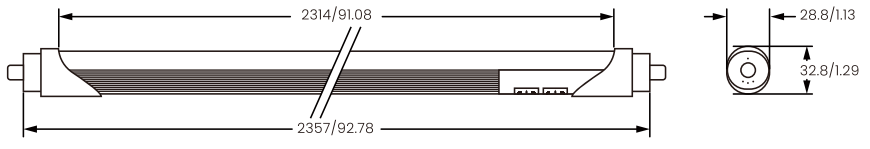
LB-T8-4-2ZZW-2CCT-B-SD-80-AL-E-ST

| Connection | CRI | Construction | Dimmable | Coating |
|--|------------------|-------------------------------------|--------------------|--------------------------|
| S1=Single End D2=Double Ended SD=Single/Double Ended | 80=>80 82=>82 | AL=Alumin+PC GL=Glass NA=Nano | E=0-10V T=Triac | ST=Sterilux None=NULL |

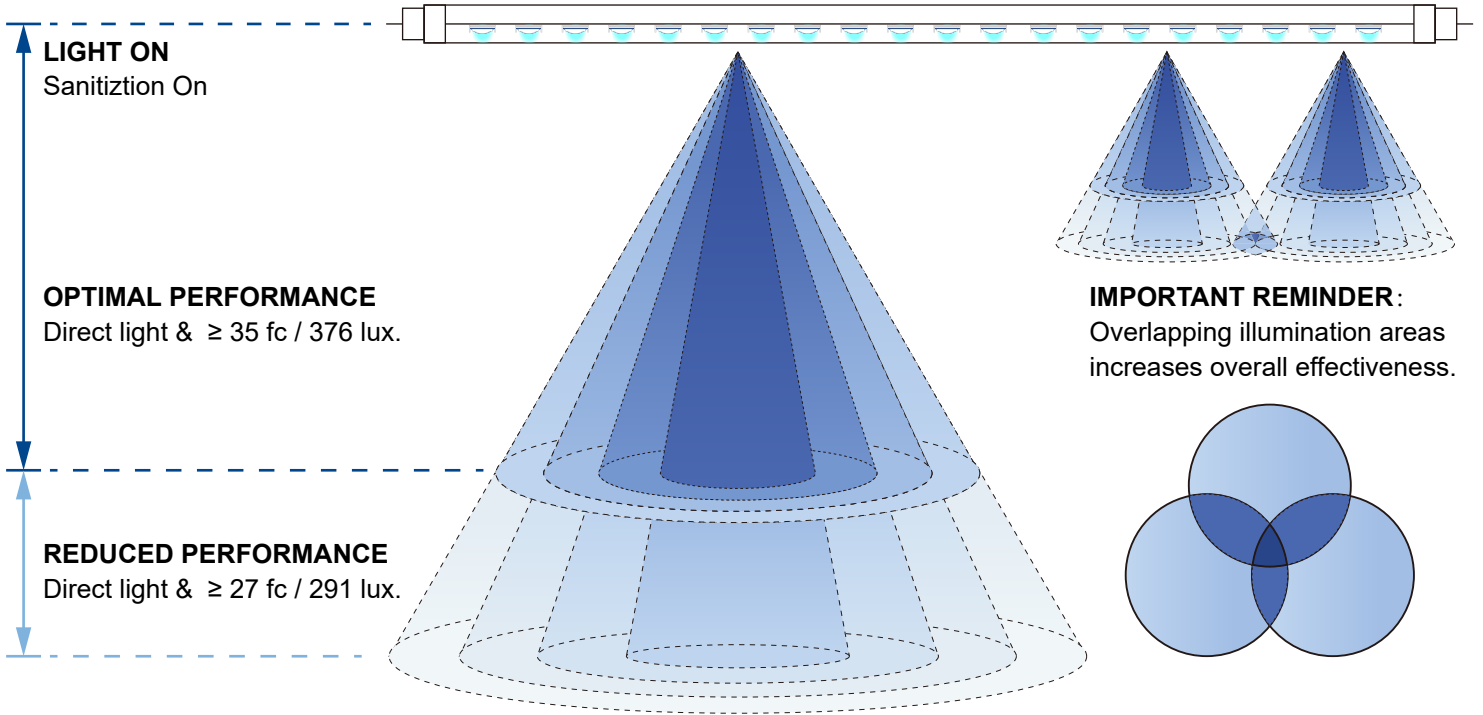
SPECIFICATIONS

| SKU | 77-1841 | | | | | 77-1851 | | | | |
|--------------------|---------------------------------------|-------|-------|-------|-------|-----------------------------------|-------|-------|-------|-------|
| Model No. | LB-T8-4-2ZZW-2CCT-B-SD-80-AL-E-ST | | | | | LB-T8-8-2ZZW-2CCT-B-SD-80-AL-E-ST | | | | |
| Brand | CleanRLighting(WithSteriluxIntegrate) | | | | | | | | | |
| Size | 4FT | | | | | 8FT | | | | |
| Wattage | 10w | 12w | 15w | 18w | 24w | 24w | 30w | 36w | 42w | 48w |
| Efficacy | 150.7 LPW | | | | | 150.5 LPW | | | | |
| Luminous Flux | 1519 | 1841 | 2327 | 2765 | 3638 | 3612 | 4515 | 5418 | 6321 | 7251 |
| Input @120V | 83mA | 100mA | 125mA | 150mA | 200mA | 200mA | 250mA | 300mA | 350mA | 400mA |
| Color Temp. | 3500K 4000K 5000K 5700K 6500K | | | | | 3500K 4000K 5000K 5700K 6500K | | | | |
| Input Voltage | AC120-277V,50/60Hz | | | | | AC120-277V,50/60Hz | | | | |
| Base | G13 | | | | | FA8 | | | | |
| CRI | 80 | | | | | 80 | | | | |
| Beam Angle(°) | 146° | | | | | 143° | | | | |
| THD | 20% | | | | | 20% | | | | |
| Flicker | No Flicker | | | | | No Flicker | | | | |
| Power Factor | 0.95 | | | | | 0.95 | | | | |
| Working Temp | -20°C~+55°C/-4°F~+131°F | | | | | -20°C~+55°C/-4°F~+131°F | | | | |
| Storage Temp | -40°C~+60°C/-40°F~+140°F | | | | | -40°C~+60°C/-40°F~+140°F | | | | |
| Lifespan | 50,000h | | | | | 50,000h | | | | |
| Pcs/Carton | 30 | | | | | 20 | | | | |
| Package Dims | 48.82"x7.48"x6.69" | | | | | 95.28"x7.28"x6.30" | | | | |
| Weight | 19.62LBS | | | | | 25.68LBS | | | | |
| Container Qunatity | 48960 | | | | | 14400 | | | | |

PRODUCT AND CARTON DIMENSIONS

| SIZE SKU | DIAGRAM | DIMENSIONS |
|---------------|---|---|
| 4FT 53-1841 |  <p>Unit: mm/inch</p> | PRODUCT 47.17" x 1.13" x 1.29" 0.55 LBS 1 Pcs |
| | | CARTON 48.82" x 7.48" x 6.69" 19.62 LBS 30 Pcs |
| 8FT 53-1851 |  <p>Unit: mm/inch</p> | PRODUCT 92.78" x 1.13" x 1.29" 6.23 LBS 1 Pcs |
| | | CARTON 95.28" x 7.28" x 6.30" 25.68 LBS 20 Pcs |

SANITIZATION REQUIREMENTS



CLEANR LIGHTING PRODUCT MAINTENANCE



Use a non abrasive cloth for cleaning or water pressure not exceeding #PSI.

Note: Do not use alcohol, solvents, or abrasive materials on CleanR lights. These substances can dissolve or scratch the protective germicidal photocatalytic coating, reducing performance and voiding warranty coverage.