CPS LED LIGHTING

Applications:

Offices

Hallways

Multipurpose

Rooms

Conference Rooms



Safety Tubes

With a shatter-proof design and 60% reduction in energy consumption, this 3 in 1 fixture is a perfect fix for safe, effective lighting

| ORDER INFORMATION | | | | | | | |
|----------------------------------|-------------|-------------|--------------------------|--------------------|--|--|--|
| SERIES | LENGTH (FT) | WATTAGE (W) | VOLTAGE UL = 100-277V | KELVIN 50=5000K | | | |
| CPS-SL-T8 | 2 | 8W | UL | 40/50 | | | |
| | 4 | 12W | UL | 35/40/50 | | | |
| | 4 | 15W | UL | 40/50 | | | |
| | 4 | 18W | UL | 40/50 | | | |
| EXAMPLE: CPS-SL-T8-4-12W-UL-50 | | | | | | | |
| DLC Model# CPS-SL-T8-4-12W-UL-50 | | | | | | | |
| | | | | | | | |



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SPECIFICATIONS

3 in 1: Double-Ended Power Input,
Single Ended Power Input, and Ballast Compatible
Constant power driver output when working with ballast bypass
Reduces energy consumption to 60%
Shatterproof design
Meets NSF requirements

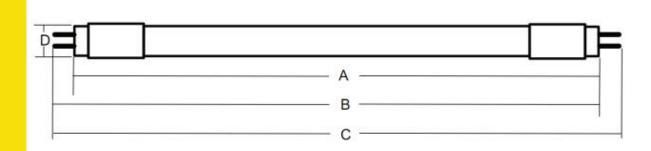
CPS LED LIGHTING

| TECHNICAL CHARACTERISTICS | | | | | | |
|---------------------------|------------------------|--|--|--|--|--|
| Color temperature | 3500K, 4000K, 5000K | | | | | |
| Input voltage | 120-277VAC 50-60Hz | | | | | |
| Lumens | 1800-2400 LM | | | | | |
| Lumen Efficiency | 133-150 LM/W | | | | | |
| CRI | >83 | | | | | |
| PFC | >0.9 | | | | | |
| Dimmable | No | | | | | |
| Operating temperature | -4°F to 104°F | | | | | |
| Storage temperature | -4°F to 140°F | | | | | |
| Application | Indoors | | | | | |
| L70 life | Projected 50,000 hours | | | | | |
| Warranty | 7 years | | | | | |

| MATERIALS | | | | | |
|-----------|--------------|--|--|--|--|
| Housing | Aluminum | | | | |
| Lens | Frosted | | | | |
| End Cap | G13 | | | | |
| Glass | Spray Coated | | | | |



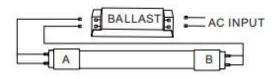
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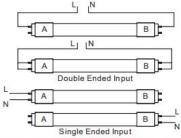
| TECHNICAL SPECIFICATIONS | | | | | | | | | | | |
|--------------------------|-------|-------|----------------|----------------|-------|------------------|--------------------|------|-------------------------|------------------------|-------------|
| PART NUMBER | POWER | ССТ | LUMEN (TYPE A) | LUMEN (TYPE B) | CRI | VOLTAGE (TYPE B) | FREQUENCY (TYPE B) | PFC | FIELD ANGLE (BARE LAMP) | BEAM ANGLE (BARE LAMP) | TARGET LAMP |
| CPS-SL-T8-2-8W-UL-F-40 | 8W | 4000K | 1000LM | 1150LM | Ra>80 | AC120-277V | 50/60 Hz | ≥0.9 | 340° | 200° | 17W/24T8 |
| CPS-SL-T8-2-8W-UL-F-50 | 8W | 5000K | 1000LM | 1150LM | Ra>80 | AC120-277V | 50/60 Hz | ≥0.9 | 340° | 200° | 17W/24T8 |
| | | | | | | | | | | | |
| CPS-SL-T8-4-12W-UL-F-35 | 12W | 3500K | 1600LM | 1700LM | Ra>80 | AC120-277V | 50/60 Hz | ≥0.9 | 340° | 200° | 32W/48T8 |
| CPS-SL-T8-4-12W-UL-F-40 | 12W | 4000K | 1600LM | 1800LM | Ra>80 | AC120-277V | 50/60 Hz | ≥0.9 | 340° | 200° | 32W/48T8 |
| CPS-SL-T8-4-12W-UL-F-50 | 12W | 5000K | 1600LM | 1800LM | Ra>80 | AC120-277V | 50/60 Hz | ≥0.9 | 340° | 200° | 32W/48T8 |
| | | | | | | | | | | | |
| CPS-SL-T8-4-15W-UL-F-40 | 15W | 4000K | 1900LM | 2200LM | Ra>80 | AC120-277V | 50/60 Hz | ≥0.9 | 340° | 200° | 32W/48T8 |
| CPS-SL-T8-4-15W-UL-F-50 | 15W | 5000K | 1900LM | 2200LM | Ra>80 | AC120-277V | 50/60 Hz | ≥0.9 | 340° | 200° | 32W/48T8 |
| | | | | | | | | | | | |
| CPS-SL-T8-4-18W-UL-F-40 | 18W | 4000K | 2200LM | 2400LM | Ra>80 | AC120-277V | 50/60 Hz | ≥0.9 | 340° | 200° | 32W/48T8 |
| CPS-SL-T8-4-18W-UL-F-50 | 18W | 5000K | 2200LM | 2400LM | Ra>80 | AC120-277V | 50/60 Hz | ≥0.9 | 340° | 200° | 32W/48T8 |

Wiring Diagram

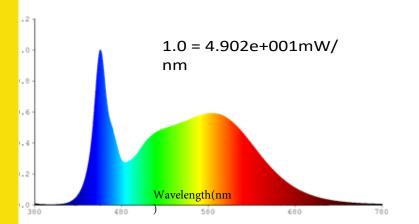


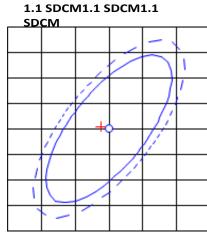
Ballast Compatible

TYPE B(AC directly, double end OR single end ballast bypass) - Assembly introduction



Input voltage: 120-277Vac 50/60Hz





x=0.346 y=0.359 F5000



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