



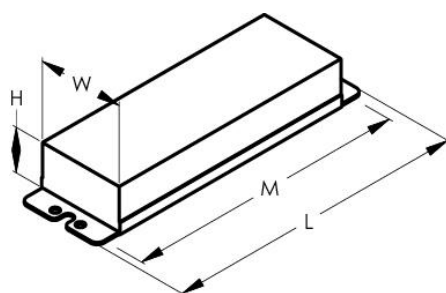
| | |
|---------------------------------------|--|
| LXWCD040SXXXSS-20 | |
| Constant current LED driver | |
| Total power: 40W | |
| Input voltage: 120~277Vac ± 10% | |
| Number of outputs: One | |
| UL 8750 | |
| IP20 design for dry and damp location | |
| Dimmable with 0-10V dimmer | |
| 5 year warranty | |

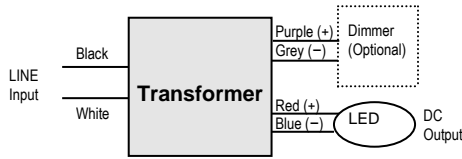
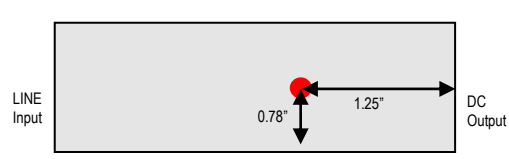
| ELECTRICAL SPECIFICATIONS: | | ENVIRONMENTAL SPECIFICATIONS: | |
|----------------------------|--|-------------------------------|---|
| Input voltage range: | 120~277Vac ± 10% | Operating temperature: | -30 to 60°C |
| Frequency: | 50/60Hz | Storage temperature: | -40 to 85°C |
| Power factor: | >0.9 @full load, 120V through 277V | Humidity: | 5% to 95% |
| Inrush current: | 20A @230V | MTBF: | 384,000 hours at 40°C ambient (~70°C Case temp) |
| Max input current: | 0.41A @120V and 0.19A @ 277V | Maximum case Temperature | 90°C |
| THD: | <20% | | |
| Protection: | Over voltage, Over current and Short circuit | | |
| Withstand voltage | I/P – O/P 2k Vac | | |

| PRODUCT SPECIFICATIONS: | | | | | | | |
|-------------------------|------------------|----------------|----------------|------------|------------------------------------|---------|--------|
| Model Number | Max output power | Output Current | Output Voltage | Efficiency | Remote mounting distance (#18 AWG) | Class 2 | |
| | | | | | | US | Canada |
| LXWCD040S100SS-20 | 40W | 1000mA | 20 - 40V | 82% | 38 ft | √ | √ |
| LXWCD040S110SS-20 | 40W | 1100mA | 18 - 36V | 82% | 34 ft | √ | √ |

| SAFETY AND EMC COMPLIANCE: | |
|----------------------------|------------------------|
| UL/cUL | UL 8750 |
| FCC, 47CFR Part 15 | Class B Consumer Limit |
| EN61000-3-2 | |

| PHYSICAL DIMENSIONS: | |
|----------------------|---------|
| Length (L): | 6.46" |
| Width (W): | 1.89" |
| Height (H): | 1.15" |
| Mounting (M): | 6.00" |
| Weight: | 0.36 kg |
| WIRE SPECIFICATIONS: | |

| | | |
|----------|--|--|
| Input: | 12", UL 1316 #18AWG (Black and White) |  |
| Output: | 12", UL 1316 #18AWG (Red and Blue) | |
| Dimming: | 12", UL 1316 #22AWG (Purple and Grey) | |

| | |
|---|---|
| WIRING DIAGRAM: | HOTTEST SPOT LOCATIONS: |
|  |  |

