



Description

WRL wraparound lights feature field-selectable CCT and wattage for an all-in-one design that fits a wide range of residential, commercial, and industrial environments. The frosted lens diffuses light, producing a uniform 110° beam angle. Ideal for any new construction applications, such as basements, workshops, and commercial spaces.

Mechanical/Construction

- Aluminum housing and PMMA lens
- Thin, low profile design

Electrical

- 120–277 VAC input
- 0–10 V dimming
- Selectable wattage (65 W / 60 W / 55 W)

Photometrics

- 110° beam angle
- 120 lm/W
- Selectable CCT (3500K / 4000K / 5000K)

Application

Easily replaces traditional T5 and T8 fluorescent strip fixtures. Simple installation and the ability to wire end to end make these ideal fixtures for many applications including garages, shops, warehouses, and other work or storage areas.

Available Models¹

- ☐ WRL-SW3C65

Part Number Breakdown

Example: WRL-SW3C65

Family	Features	CCT	Wattage
WRL	SW [selectable CCT and wattage]	3C [3500K / 4000K / 5000K]	65 [65 W / 60 W / 55 W]

Certifications and Compliances

This light is DesignLights Consortium listed as DLC 5.1 Standard. It is also Certified by UL and rated as being suitable for damp locations.

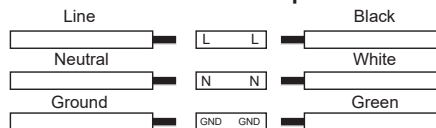


Warranty

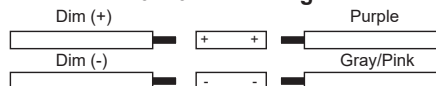
Five (5) Year Warranty

Wiring Diagram

120–277 VAC Input



0–10 V Dimming



T 314.743.3067

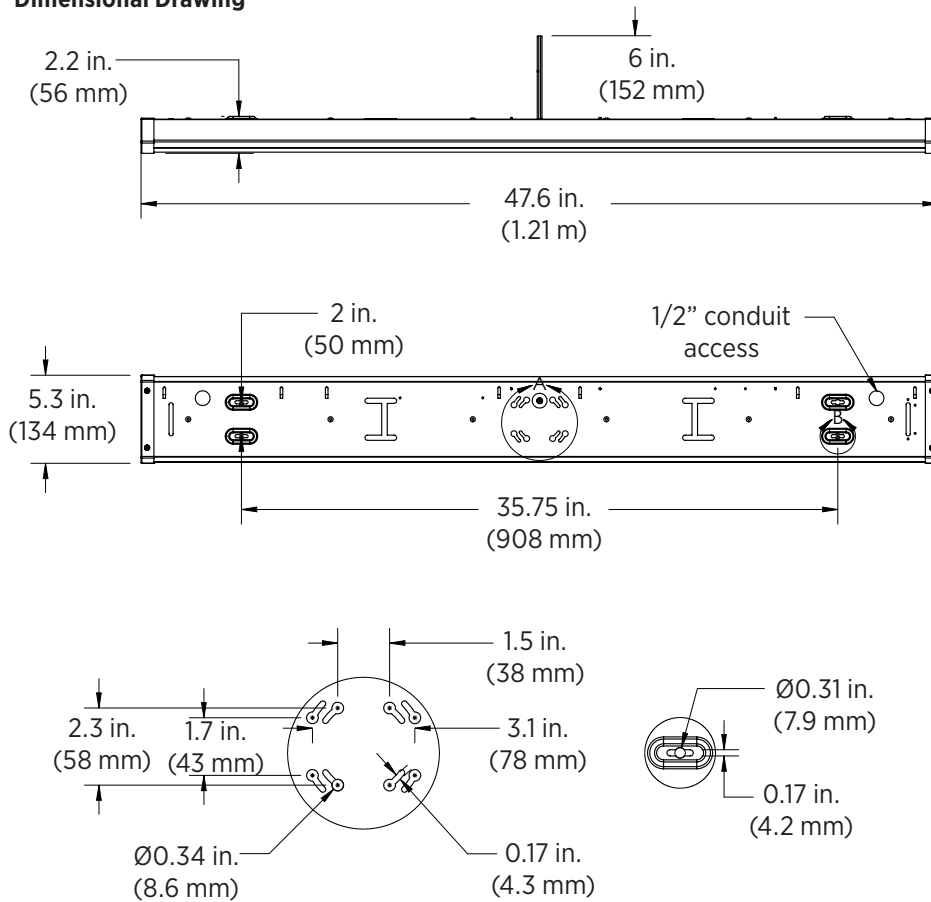
F 314.972.6202

email: commercial-sales@superbrightleds.com

www.superbrightleds.com/cat/industrial-led-lighting/

¹Contact customer service if interested in options other than those listed.

Dimensional Drawing



Specifications

Model	WRL-SW3C65
Intensity (65 W / 60 W / 55 W)	7,800 / 7,200 / 6,600
Operating Voltage	120-277 VAC
Power Consumption	selectable (65 W / 60 W / 55 W)
Current Draw (65 W / 60 W / 55 W)	542 / 500 / 458 mA @ 120 VAC / 235 / 217 / 199 mA @ 277 VAC
Efficacy	120 lm/W
Color Temperature	selectable (3500K / 4000K / 5000K)
Beam Angle	110°
CRI	80+
Power Factor	≥ 0.9
Dimming	0-10 V
Environmental Ratings	IP20, suitable for damp locations
Ambient Operating Temperature	-4°-122° F (-20°-50° C)
Rated Life (L70)	100,000 hours