

# WLS15XDW0220DSQP

## ▶ WLS15 LOW PROFILE, LOW POWER LED STRIP LIGHT



WLS15 Work Light Strip; Diffused Window; Length: 220 mm

Voltage: 12 or 24 V dc; Environmental Rating: IP66,67

Color: Daylight White

150 mm (6 in) 4-pin M12 PVC Pigtail QD

Part Number: 802031

### CERTIFICATIONS



## ACCESSORIES TO COMPLETE YOUR SYSTEM

Add all or individual items to your cart. More options available below.

|  |   |
|--|---|
|  | <p><b>LC15T-127AP2RBGQP</b></p> <p>LC15T Light Controller; 3-Color Touch Sensor<br/>Voltage: 10-30 V dc; 4 A; Environmental Rating: IP66, IP67<br/>Colors: Red Blue Green; 2-Wire PWM Control<br/>150 mm (6 in) 4-pin M12 Male-Female PVC Pigtail QDs</p> |
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### SPECIFICATIONS

|   |   |
|---|---|
| Power                                       | DC  |
| Cable Length (m)                            | 0.15  |
| IP Rating                                   | IP66, IP67  |
| Display                                     | No  |
| Housing Style                               | Linear Strip  |
| Primary Housing Material                    | Polycarbonate   |
| Illumination                                | Yes   |
| Mounting Thread                             | No Thread   |
| Color Input Control                         | Individual (One wire/color, same number of colors as input wires) |
| Number of Colors                            | 1   |
| Product Size (mm)                           | 15  |
| Color Technology                            | Standard LED  |
| Color Option 1                              | Daylight White  |
| Connection                                  | Pigtail QD  |
| Quick Disconnect Type                       | M12   |
| Lumens Color 1                              | 175   |
| Color 1 - Wavelength/Color Temp/Coordinates | 5000K (Daylight)  |
| Max Current Color (mA)                      | 240   |
| Dimming Option                              | PWM   |

|                                       |                        |
|---------------------------------------|------------------------|
| Number of Input Pins/Conductors       | 4                      |
| Supply Voltage                        | 12/24 V dc             |
| Illuminated Length (LxWxH mm)         | 146.4                  |
| Physical Dimensions (LxWxH or DxH mm) | 220.0 x 30.6 x 15.5    |
| Environmental Rating                  | IP66; IP67             |
| High Temperature (up to 100° C)       | 60                     |
| Min Op. Temperature (°C)              | -40                    |
| Storage Temp (°C)                     | -40 to 70              |
| Primary Window Material               | Polycarbonate Diffused |
| Secondary Material                    | Polyamide              |
| Feature: Audible                      | No                     |
| Feature: Quick Disconnect             | Yes                    |

## COMPATIBLE PRODUCTS

### BRACKETS









|   |  |
|---|--|
|    | <p><b>LMBWLS15</b></p> <p>Bracket: For Use with WLS15<br/>Mounting Clip Kit<br/>Contains 3 Brackets</p>                    |
|  | <p><b>LMBWLS15-150S</b></p> <p>Bracket: For Use with WLS15<br/>150 Degree Rotation<br/>Set of Two<br/>Stainless Steel</p>  |
|  | <p><b>LMBWLS15MAG</b></p> <p>Bracket: For Use with WLS15<br/>Magnetic Mounting Kit<br/>Set of Two<br/>Up to 16 lb Pull</p> |
|  | <p><b>LMBWLS15TD</b></p> <p>Two strips of 3M Dual Lock adhesive</p>  |
|  | <p><b>LMBWLS15TF</b></p> <p>Two strips of double sided foam urethane tape</p>  |

### DOUBLE-ENDED CORDSETS

|   |  |
|---|--|
|  | <p><b>MQDEC-401SS</b></p> <p>Double-Ended M12 Cable 300 mm<br/>4-pin Straight Female; 4-pin Straight Male<br/>0.31 m 4x22 Black PVC Jacket<br/>Nickel-Plated Brass Coupling Nuts</p> |
|  | <p><b>MQDEC-403SS</b></p> <p>Double-Ended M12 Cable 1 m<br/>4-pin Straight Female; 4-pin Straight Male<br/>0.91 m Black PVC Jacket<br/>Nickel-Plated Brass Coupling Nuts</p>         |
|  | <p><b>MQDEC-406SS</b></p> <p>Double-Ended M12 Cable 1.8 m<br/>4-pin Straight Female; 4-pin Straight Male<br/>1.83 m 4x22 Black PVC Jacket<br/>Nickel-Plated Brass Coupling Nuts</p>  |

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|---|--|
|   | <p><b>MQDEC-412SS</b></p> <p>Cordset Double Ended M12 to M12<br/>4-pin Straight Female; 4-pin Straight Male<br/>3.66 m 4x22 Black PVC Jacket<br/>Nickel-Plated Brass Coupling Nuts</p> |
|  | <p><b>MQDEC-420SS</b></p> <p>Cordset Double Ended M12 to M12<br/>4-pin Straight Female; 4-pin Straight Male<br/>6.1 m 4x22 Black PVC Jacket<br/>Nickel-Plated Brass Coupling Nuts</p>  |
|  | <p><b>MQDEC-430SS</b></p> <p>Cordset Double Ended M12 to M12<br/>4-pin Straight Female; 4-pin Straight Male<br/>9.2 m 4x22 Black PVC Jacket<br/>Nickel-Plated Brass Coupling Nuts</p>  |
|  | <p><b>MQDEC-450SS</b></p> <p>Cordset Double Ended M12 to M12<br/>4-pin Straight Female; 4-pin Straight Male<br/>15.2 m 4x22 Black PVC Jacket<br/>Nickel-Plated Brass Coupling Nuts</p> |

## SINGLE-ENDED CORDSETS

|   |   |
|---|---|
|    | <p><b>MQDC-406</b></p> <p>Cordset Single Ended A-Code M12<br/>4-pin Straight Female Connector<br/>2 m (6.56 ft) Black PVC Jacket<br/>Nickel-Plated Brass Coupling Nut</p> |
|  | <p><b>MQDC-406RA</b></p> <p>Cordset Single Ended M12<br/>4-pin Right-Angle Female<br/>2 m (6.56 ft) 4x22 Black PVC Jacket<br/>Nickel-Plated Brass Coupling Nut</p>        |
|  | <p><b>MQDC-415</b></p> <p>Cordset Single Ended M12<br/>4-pin Straight Female<br/>5 m (16.4 ft) 4x22 Black PVC Jacket<br/>Nickel-Plated Brass Coupling Nut</p>             |
|  | <p><b>MQDC-415RA</b></p> <p>Cordset Single Ended M12<br/>4-pin Right-Angle Female<br/>5 m (16.4 ft) 4x22 Black PVC Jacket<br/>Nickel-Plated Brass Coupling Nut</p>        |
|  | <p><b>MQDC-430</b></p> <p>Cordset Single Ended M12<br/>4-pin Straight Female<br/>9 m (29.53 ft) 4x22 Black PVC Jacket<br/>Nickel-Plated Brass Coupling Nut</p>            |
|  | <p><b>MQDC-430RA</b></p> <p>Cordset Single Ended M12<br/>4-pin Right-Angle Female<br/>9 m (29.53 ft) 4x22 Black PVC Jacket<br/>Nickel-Plated Brass Coupling Nut</p>       |
|  | <p><b>MQDC-450</b></p> <p>Cordset Single Ended M12<br/>4-pin Straight Female<br/>15 m 4x22 Black PVC Jacket<br/>Nickel-Plated Brass Coupling Nut</p>                      |
|  | <p><b>MQDC-450RA</b></p> <p>Cordset Single Ended M12<br/>4-pin Right-Angle Female<br/>15 m 4x22 Black PVC Jacket<br/>Nickel-Plated Brass Coupling Nut</p>                 |

## MECHANICAL SWITCHES



### LC65P2T

LED Dimmer Module; 2 -Wire  
Pulse Width Modulation  
12-30 V dc; 4 A  
Terminal Connection

## OUTLET PLUG POWER SUPPLIES



### PSD-24-4

DC Power Supply - Desktop Style  
Input: 90-264 V ac 50/60 Hz; 1.8 m (6 ft) US Style Outlet Plug  
Output: 24 V dc 4 A; 2 m (6.5 ft) 4-pin M12 QD  
UL Listed Class 2



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