



# 2016 INTERIOR LIGHTING



# STRIP LIGHTING

## EW0100 Series

Ideal for illuminating toolboxes, racking and small interior compartments, these convenient self-adhesive LED strips are available in various pre-configured lengths as well as 16'/5m rolls. Featuring 1-watt LEDs, each strip can be spliced every 3 LEDs and preconfigured lengths are supplied with wire leads at each end allowing multiple unit to be easily daisy-chained together.

**Three 1-watt LEDs per 1.5"/38mm**

**Self-adhesive utilizing 3M high-bond tape**

**Wire leads at both ends allow multiple units to be connected (excludes EW0118 / 0128)**

**Spliceable every 3 LEDs**

**Available in 16'/5m rolls**

**CE, RoHS, IP65**

### ACCESSORIES

#### EZ0112

Cap & wire for spliced sections



#### EZ0120

PIR Motion Sensor - 110° cone, adjustable sensitivity (automatically activates light when human movement is detected)





**6"** EW0115  
 9 LEDs  
 12 VDC  
 0.2 Amps  
 200 Raw Lumens  
 200 Effective Lumens  
 Flood Beam



**8"** EW0125  
 9 LEDs  
 24 VDC  
 0.1 Amps  
 200 Raw Lumens  
 200 Effective Lumens  
 Flood Beam



**12"** EW0116  
 18 LEDs  
 12 VDC  
 0.4 Amps  
 350 Raw Lumens  
 350 Effective Lumens  
 Flood Beam

**12"** EW0126  
 18 LEDs  
 24 VDC  
 0.2 Amps  
 350 Raw Lumens  
 350 Effective Lumens  
 Flood Beam



**24"** EW0117  
 36 LEDs  
 12 VDC  
 0.7 Amps  
 700 Raw Lumens  
 700 Effective Lumens  
 Flood Beam

**24"** EW0127  
 36 LEDs  
 24 VDC  
 0.4 Amps  
 700 Raw Lumens  
 700 Effective Lumens  
 Flood Beam



**16'** EW0118  
 5M Roll  
 12 VDC  
 3.6 Amps  
 Flood Beam



**16'** EW0128  
 5M Roll  
 24 VDC  
 2.6 Amps  
 Flood Beam



# INTERIOR LIGHTING





## EW0200 Series

Perfect for passenger compartment, sleeper cab and small interior compartment illumination, the EW0200 Series LED courtesy light range offers the choice of flush mount or surface mount models, round and rectangular housings, chrome or white bezels, as well as switched and non-switched models.

**Flush mount  
(EW0210-221 only)**

**Surface mount  
(EW0200/201 & EW0230-241 only)**

**Switched and non-switched options**

**White or chrome bezel options**

**CE, RoHS**

### ACCESSORIES

#### EZ0120

PIR Motion Sensor - 110° cone, adjustable sensitivity (automatically activates light when human movement is detected)



### DIMENSIONS

EW0200: 0.7 [18] D x 5.5 [140] Diameter  
 EW0201: 0.7 [18] D x 7.1 [180] Diameter  
 EW0210-0221: 0.8 [20] D x 2.8 [71] Diameter  
 EW0230-0241: 2.4 [61] H x 4.6 [117] W x 0.7 [18] D



**EW0200**  
 72 LEDs  
 12-24 VDC  
 0.4 Amps  
 400 Raw Lumens  
 400 Effective Lumens  
 Flood Beam



**EW0201**  
 108 LEDs  
 12-24 VDC  
 0.5 Amps  
 750 Raw Lumens  
 700 Effective Lumens  
 Flood Beam



**EW0210**  
 8 LEDs  
 12 VDC  
 0.1 Amps  
 100 Raw Lumens  
 50 Effective Lumens  
 Spot Beam



**EW0220**  
 7 LEDs  
 12 VDC  
 0.1 Amps  
 50 Raw Lumens  
 50 Effective Lumens  
 Spot Beam



**EW0211**  
 8 LEDs  
 12 VDC  
 0.1 Amps  
 100 Raw Lumens  
 50 Effective Lumens  
 Spot Beam



**EW0221**  
 7 LEDs  
 12 VDC  
 0.1 Amps  
 50 Raw Lumens  
 50 Effective Lumens  
 Spot Beam



**EW0230**  
 30 LEDs  
 12-24 VDC  
 0.2 Amps  
 200 Raw Lumens  
 200 Effective Lumens  
 Flood Beam



**EW0240**  
 30 LEDs  
 12-24 VDC  
 0.2 Amps  
 150 Raw Lumens  
 150 Effective Lumens  
 Flood Beam



**EW0231**  
 30 LEDs  
 12-24 VDC  
 0.2 Amps  
 200 Raw Lumens  
 200 Effective Lumens  
 Flood Beam



**EW0241**  
 30 LEDs  
 12-24 VDC  
 0.2 Amps  
 150 Raw Lumens  
 150 Effective Lumens  
 Flood Beam



## EW0300 Series

These surface mount rectangular LED interior lights are available in a variety of lengths and with either clear or frosted (diffused light) lenses. In addition the EW0351 features a modular design where multiple units can be connected together. Robust aluminum housings and concealed fasteners complete the package.

**Surface mount with concealed fasteners (hardware included)**

**Aluminum housing with clear or frosted lenses**

**Modular design, connect up to four units with integrated bullet connectors (EW0351 only)**

**CE, RoHS**

### ACCESSORIES

#### EZ0120

PIR Motion Sensor - 110° cone, adjustable sensitivity (automatically activates light when human movement is detected)



#### EZ0351

Replacement bullet connectors (for use with EW0351 only, max four)



### DIMENSIONS DIMENSIONES

EW0310 / 311: 1.3 [33] H x 4.5 [114] W x 0.5 [13] D

EW0320 / 321: 1.3 [33] H x 7 [178] W x 0.5 [13] D

EW0330 / 331: 1.3 [33] H x 9.5 [241] W x 0.5 [13] D

EW0340 / 341: 1.3 [33] H x 12 [305] W x 0.5 [13] D

EW0351: 1.3 [33] H x 13.7 [348] W x 0.5 [13] D

EW0351: 10.9 [277] W excluding endcaps





**4.5" EW0310**  
Clear  
4 LEDs  
12-24 VDC  
0.1 Amps  
100 Raw Lumens  
100 Effective Lumens  
Flood Beam



**4.5" EW0311**  
Frost  
15 LEDs  
12 VDC  
0.1 Amps  
100 Raw Lumens  
50 Effective Lumens  
Flood Beam



**7" EW0320**  
Clear  
8 LEDs  
12-24 VDC  
0.1 Amps  
200 Raw Lumens  
200 Effective Lumens  
Flood Beam



**7" EW0321**  
Frost  
30 LEDs  
12 VDC  
0.2 Amps  
150 Raw Lumens  
100 Effective Lumens  
Flood Beam



**9.5" EW0330**  
Clear  
12 LEDs  
12-24 VDC  
0.2 Amps  
300 Raw Lumens  
300 Effective Lumens  
Flood Beam



**9.5" EW0331**  
Frost  
45 LEDs  
12 VDC  
0.2 Amps  
200 Raw Lumens  
150 Effective Lumens  
Flood Beam



**12" EW0340**  
Clear  
16 LEDs  
12-24 VDC  
0.3 Amps  
350 Raw Lumens  
350 Effective Lumens  
Flood Beam



**12" EW0341**  
Frost  
60 LEDs  
12 VDC  
0.3 Amps  
300 Raw Lumens  
250 Effective Lumens  
Flood Beam



**Connect multiple units together**



**14" EW0351**  
Frost  
16 LEDs  
12 VDC  
0.5 Amps  
300 Raw Lumens  
250 Effective Lumens  
Flood Beam



## EW0400 Series

These heavy-duty surface mount LED interior lights feature aluminum housings and frosted lenses designed for optimum light diffusion. Suited to a wide variety of interior applications these lights are available in three length options and with or without integrated on/off switch and door control (operated via trigger wire).

**Surface mount (hardware included)**

**Rugged, heavy-duty design**

**Aluminum housing with frosted lens**

**On/off and door switch feature  
(EW0410/411/412 only)**

**CE, R10, RoHS, IP64**

### ACCESSORIES

#### EZ0120

PIR Motion Sensor - 110° cone, adjustable sensitivity  
(automatically activates light when human movement is detected)



### DIMENSIONS DIMENSIONES

EW0400 / 410: 2 [51] H x 5.4 [137] W x 0.5 [13] D  
EW0401 / 411: 2 [51] H x 11.8 [300] W x 0.5 [13] D  
EW0402 / 412: 2 [51] H x 17.7 [450] W x 0.5 [13] D

### 5.5" EW0400

10 LEDs  
12-24 VDC  
0.4 Amps  
200 Raw Lumens  
200 Effective Lumens  
Flood Beam

### SWITCHED

### EW0410

10 LEDs  
12-24 VDC  
0.4 Amps  
200 Raw Lumens  
200 Effective Lumens  
Flood Beam

### 12" EW0401

22 LEDs  
12-24 VDC  
0.7 Amps  
450 Raw Lumens  
450 Effective Lumens  
Flood Beam

### SWITCHED

### EW0411

22 LEDs  
12-24 VDC  
0.7 Amps  
450 Raw Lumens  
450 Effective Lumens  
Flood Beam

### 18" EW0402

32 LEDs  
12-24 VDC  
1.2 Amps  
650 Raw Lumens  
600 Effective Lumens  
Flood Beam

### SWITCHED

### EW0412

32 LEDs  
12-24 VDC  
1.2 Amps  
650 Raw Lumens  
600 Effective Lumens  
Flood Beam





## EW0500 Series

These super thin flat-panel LED interior lights are ideal for use in a wide variety of applications, particularly where a high-output light is required but space is limited. Surface mounted with concealed fasteners these 12-24V lights feature aluminum housings, frosted lenses and on/off switches.

**Flat-panel light with switch**

**Surface mount with concealed fasteners (hardware included)**

**Aluminum housing with frosted lens**

**CE, R10, RoHS**

### ACCESSORIES

#### EZ0120

PIR Motion Sensor - 110° cone, adjustable sensitivity (automatically activates light when human movement is detected)



### DIMENSIONS

EW0500: 3.5 [89] H x 7 [178] W x 0.5 [13] D

EW0501: 5.7 [145] H x 7 [178] W x 0.5 [13] D

EW0502: 3.5 [89] H x 18.3 [465] W x 0.5 [13] D

EW0503: 5.7 [145] H x 14.8 [376] W x 0.5 [13] D



**7" EW0500**  
 42 LEDs  
 12-24 VDC  
 0.5 Amps  
 250 Raw Lumens  
 200 Effective Lumens  
 Flood Beam



**7" EW0501**  
 42 LEDs  
 12-24 VDC  
 0.5 Amps  
 350 Raw Lumens  
 350 Effective Lumens  
 Flood Beam



**18" EW0502**  
 138 LEDs  
 12-24 VDC  
 0.9 Amps  
 400 Raw Lumens  
 350 Effective Lumens  
 Flood Beam



**15" EW0503**  
 108 LEDs  
 12-24 VDC  
 0.8 Amps  
 600 Raw Lumens  
 550 Effective Lumens  
 Flood Beam





## EW0600 Series

These high-output LED interior lights are ideal for illuminating large spaces such as van cargo areas with up to 4800 lumens of light intensity. Each model is switched, operates on 12 or 24V systems and surface mounts with concealed fasteners.

**High-output switched light ideal for large spaces**

**Surface mount with concealed fasteners (hardware included)**

**Aluminum housing**

**CE, RoHS**

### ACCESSORIES

#### EZ0120

PIR Motion Sensor - 110° cone, adjustable sensitivity (automatically activates light when human movement is detected)



### DIMENSIONS

EW0600: 4 [102] H x 18 [460] W x 1.1 [28] D  
EW0601: 4 [102] H x 25 [635] W x 1.1 [28] D  
EW0602: 4 [102] H x 33 [860] W x 1.1 [28] D



### 18" EW0600

96 LEDs  
12-24 VDC  
1.7 Amps  
2000 Raw Lumens  
1900 Effective Lumens  
Flood Beam



### 25" EW0601

144 LEDs  
12-24 VDC  
2.7 Amps  
3700 Raw Lumens  
3600 Effective Lumens  
Flood Beam



### 33" EW0602

192 LEDs  
12-24 VDC  
3.6 Amps  
4900 Raw Lumens  
4800 Effective Lumens  
Flood Beam



## EW0700 Series

Available in two length options these heavy-duty LED cargo/work area lights feature pivoting mounting feet that allow the angle of light output to be adjusted. Each unit has an integrated on/off switch, aluminum housing and operates on both 12 and 24V systems.

**Heavy-duty switched cargo / work area light**

**Pivot-mounting foot provides adjustable lighting angles**

**Surface mount (hardware included)**

**Aluminum housing**

**CE, RoHS**

### ACCESSORIES

#### EZ0120

PIR Motion Sensor - 110° cone, adjustable sensitivity (automatically activates light when human movement is detected)



### DIMENSIONS

EW0700: 1.8 [46] H x 13 [330] W x 2 [51] D

EW0701: 1.8 [46] H x 21.5 [546] W x 2 [51] D



**13"** EW0700  
 6 LEDs  
 12-24 VDC  
 0.5 Amps  
 400 Raw Lumens  
 350 Effective Lumens  
 Flood Beam



**22"** EW0701  
 12 LEDs  
 12-24 VDC  
 0.9 Amps  
 1250 Raw Lumens  
 1200 Effective Lumens  
 Flood Beam



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