

4/12/16

PRODUCT NAME: Revel™ DC LED Scene Light AKRON STYLE NUMBERS: ELRE-SLDC, ELRE-XLDC



PRODUCT DESCRIPTION

With more capability and configurations than ever before, the Revel high powered LED scene light combines a spot and flood pattern into one powerful solution. Available in 14,000 lumens or 28,000 lumens, the Revel increases overall scene visibility when lighting exterior spaces such as vehicles structures, parking lots and overhead hazards. Simple to use with a gloved hand, the unique, push button swivel can quickly adjust and redirect the light for efficient operation. Available as a true surface mount, the Revel can be installed in any location around the apparatus. Other vehicle mounted configurations include brow, swivel base, pedestal, push-up, pull-up, air operated and manual mast.

FEATURES

- Combination spot/flood optics
- Multiple options and configurations to meet your specific application
- Push button swivel for simplified and efficient operation
- IP67 rated
- Available with white, black or chrome bezel. Standard bezel is white. Specify if black or chrome is required.

PRODUCT DETAIL

- Available in 14,000 (ELRE-SLDC) and 28,000 (ELRE-XLDC) lumen
- 10-32 DC voltage
- Surface mount dimensions:

ELRE-SLDC: 5.25" x 7.5" x 2.0" (133mm x 190mm x 51mm) ELRE-XLDC: 5.375" x 13.75" x 2.0" (136mm x 350mm x 51mm)

• Pole mount dimensions:

ELRE-SLDC: $5.25'' \times 7.5'' \times 3.73''$ (133mm x 190mm x 95mm) ELRE-XLDC: $5.375'' \times 13.75'' \times 3.73''$ (136mm x 350mm x 95mm)

AVAILABILITY

Order Date: Now accepting orders Ship Date: 14k Revel – Shipping May 28k Revel – Shipping June



SPECIFICATION

STYLE ELRE-SLDC-W-SF REVEL SURFACE MOUNT LIGHT

An Akron Brass item ELRE-SLDC-W-SF shall be provided. The surface mount light shall be a 110 watt light head with the front bezel painted white. The light head shall contain 22 high power LEDs and a customized optic design including flood and spot. The light head shall operate from 10-32 VDC and maintain stable light output of 14,000 lumens and constant power consumption of 110W (current = power / voltage). The light head shall be mounted to the surface of the vehicle using 4 attachment screws and requiring only a hole for the wire. The light shall have three optional brightness modes controlled by a separate control wire. The apparatus manufacturer shall provide wiring for each of the installed lights and it shall be capable of carrying the maximum load required by that light and protected by a properly sized circuit breaker. The Extenda-Lite Pole shall have a 5 year warranty. The Revel LED head shall have a 6 year warranty.

STYLE ELRE-SLDC-W-PS REVEL EXTENDA-LITE PUSH-UP LIGHT

An Akron Brass, Extenda-Lite, item ELRE-SLDC-W-PS with a Push-Up style telescoping pole equipped with side mounting brackets shall be provided. All mounting brackets and pole fittings shall be heavy duty, cast aluminum and powder painted white to match the light head. Each telescoping pole shall be equipped with a 110 watt light head with the front bezel painted white. The light head shall contain 22 high power LEDs and a customized optic design including flood and spot. The light head shall operate from 10-32 VDC and maintain stable light output of 14,000 lumens and constant power consumption of 110W (current = power / voltage). The light shall have three optional brightness modes that can be selected using the switch on the light head. The light head shall tilt up and down with two heavy duty handles and shall be mounted on to the top of the pole with a swivel assembly. The tilt angle of the head shall be adjustable using a push button on the swivel. An on/off switch with weather-proof boot shall be provided on the swivel assembly. The inside pole shall be sixty inches (60") long and the outside pole shall be eleven and one half inches (11-1/2") in length as standard or lengths can be adjusted by the manufacturer as required to fit a specified mounting location. All inside and outside poles shall be made only from drawn aluminum tubes. Each pole shall be deep etched, wire brushed and clear anodized to ensure a corrosion free appearance and lasting durability. The Push-Up telescoping pole shall rotate 320 degrees left or right. The apparatus manufacturer shall provide wiring for each of the installed lights and it shall be capable of carrying the maximum load required by that light and protected by a properly sized circuit breaker. The Extenda-Lite Pole shall have a 5 year warranty. The Revel LED head shall have a 6 year warranty.

STYLE ELRE-SLDC-W-SB REVEL EXTENDA-LITE SWIVEL BASE

An Akron Brass, Swivel Base type ELRE-SLDC-W-SB flood light(s) that are non-telescopic and side mounting brackets shall be provided. All swivel base mounting brackets shall be heavy duty, cast aluminum and powder painted white to match the light head. Each Swivel Base shall be equipped with a 110 watt light head with the front bezel painted white. The light head shall contain 22 high power LEDs and a customized optic design including flood and spot. The light head shall operate from 10-32 VDC and maintain stable light output of 14,000 lumens and constant power consumption of 110W (current = power / voltage). The light shall have three optional brightness modes that can be selected using the switch on the light head. The light head shall tilt up and down with two heavy duty handles and shall be mounted on to the top of the swivel base with a swivel assembly. The tilt angle of the head shall be adjustable using a push button on the swivel. An on/off switch with weather-proof boot shall be provided on the swivel assembly. The light head shall swivel right or left 350 degrees from stop to stop so that wiring can not become twisted. The apparatus manufacturer shall provide wiring for each of the installed lights and it shall be capable of carrying the maximum load required by that light and protected by a properly sized circuit breaker. The Swivel Base shall have a 5 year warranty. The Revel LED shall have a 6 year warranty.

STYLE ELRE-SLDC-W-PU REVEL EXTENDA-LITE PULL-UP LIGHT

An Akron Brass, Extenda-Lite Pull-Up Light, item ELRE-SLDC-W-PU with a Pull-Up style telescoping pole equipped with side mounting brackets shall be provided. All mounting brackets and pole fittings shall be heavy duty, cast aluminum and powder painted white to match the light head. Each telescoping pole shall be equipped with a 110 watt light head with the front bezel painted white. The light head shall contain 22 high power LEDs and a customized optic design including flood and spot. The light head shall operate from 10-32 VDC and maintain stable light output of 14,000 lumens and constant power consumption of 110W (current = power / voltage). The light shall have three optional brightness modes that can be selected using the switch on the light head. The light head shall tilt up and down with two heavy duty handles and shall be mounted on to the top of the pole with a swivel assembly. The tilt angle of the head shall be adjustable using a push button on the swivel. An on/off switch with weather-proof boot shall be provided on the swivel assembly. The outside pole shall be fifty eight inches (522") long and the inside pole shall be forty eight inches (422") in length as standard or lengths can be adjusted by the manufacturer as required to fit a specified mounting location. All inside and outside poles shall be made only from drawn aluminum tubes. Each pole shall be deep etched, wire brushed and clear anodized to ensure a corrosion free appearance and lasting durability. The Pull-Up telescoping pole shall rotate 320 degrees left or right. The apparatus manufacturer shall provide wiring for the installed light and it shall be capable of carrying the maximum load required by that light and protected by a properly sized circuit breaker. The Extenda-Lite Pole shall have a 5 year warranty. The Revel LED light head shall have a 6 year warranty.

STYLE ELRE-SLDC-W-BL REVEL EXTENDA-LITE ROOF MOUNTED BROW

An Akron Brass, Extenda-Lite roof mounted brow, item ELRE-SLDC-W-BL shall be provided. Each Brow shall be equipped with a 110 watt light head with the front bezel painted white. The light head shall contain 22 high power LEDs and a customized optic design including flood and spot. The light head shall operate from 10-32 VDC and maintain stable light output of 14,000 lumens and constant power consumption of 110W (current = power / voltage). The light shall have three optional brightness modes controlled by a separate control wire. There shall be angle tilt-mounting brackets attached to the side of the light housing. The cast aluminum housing shall not



exceed 190° F. Each brow light shall be equipped with a twelve-inch pigtail. The Extenda-Lite Brow Mount components shall have a 5 year warranty. The Revel LED light head shall have a 6 year warranty.

STYLE ELRE-SLDC-W-AO REVEL EXTENDA-LITE AIR OPERATED

An Akron Brass, Extenda-Lite Air Operated item ELRE-SLDC-W-AO flood light with a pneumatically raised style telescoping pole and top mounting brackets shall be provided. All mounting brackets and pole fittings shall be heavy duty, cast aluminum and powder painted white to match the light head. Each telescoping pole shall be equipped with a 110 watt light head with the front bezel painted white. The light head shall contain 22 high power LEDs a customized optic design including flood and spot. The light head shall operate from 10-32 VDC and maintain stable light output of 14,000 lumens and constant power consumption of 110W (current = power / voltage). The light shall have three optional brightness modes that can be selected using the switch on the light head. The light head shall tilt up and down with two heavy duty handles and shall be mounted on to the top of the pole with a swivel assembly. The tilt angle of the head shall be adjustable using a push button on the swivel. An on/off switch with weather-proof boot shall be provided on the swivel assembly. The inside pole with the light head attached shall rise up and down pneumatically. All controls and actuators shall be installed in a compact 6" x 6" x 22" box with the 12 volt control switch to be supplied by the customer. The outside pole shall be fifty eight inches (522") long and the inside pole shall be forty two inches (42") in length as standard or lengths can be adjusted by the manufacturer as required to fit a specified mounting location. All outside poles shall be made only from drawn aluminum tubes. Each pole shall be deep etched, wire brushed and clear anodized to ensure a corrosion free appearance and lasting durability. All inside poles shall be anodized black hard coat to ensure a corrosion free appearance and lasting durability. The outside pole shall rotate 320 degrees left or right and have a knob to hold it in place. The apparatus manufacturer shall provide wiring for each of the installed lights and it shall be capable of carrying the maximum load required by that light and protected by a properly sized circuit breaker. The Air Operated telescoping pole shall have a 5 year warranty. The Revel LED head shall have a 6 year warranty.

STYLE ELRE-XLDC-W-SF REVEL SURFACE MOUNT LIGHT

An Akron Brass item ELRE-XLDC-W-SF shall be provided. The surface mount light shall be a 220 watt light head with the front bezel painted white. The light head shall contain 44 high power LEDs and a customized optic design including flood and spot. The light head shall operate from 10-32 VDC and maintain stable light output of 28,000 lumens and constant power consumption of 220W (current = power / voltage). The light head shall be mounted to the surface of the vehicle using 4 attachment screws and requiring only a hole for the wire. The light shall have three optional brightness modes controlled by a separate control wire. The apparatus manufacturer shall provide wiring for each of the installed lights and it shall be capable of carrying the maximum load required by that light and protected by a properly sized circuit breaker. The Extenda-Lite Pole shall have a 5 year warranty. The Revel LED head shall have a 6 year warranty.

STYLE ELRE-XLDC-W-PS REVEL EXTENDA-LITE PUSH-UP LIGHT

An Akron Brass, Extenda-Lite, item ELRE-XLDC-W-PS with a Push-Up style telescoping pole equipped with side mounting brackets shall be provided. All mounting brackets and pole fittings shall be heavy duty, cast aluminum and powder painted white to match the light head. Each telescoping pole shall be equipped with a 220 watt light head with the front bezel painted white. The light head shall contain 44 high power LEDs and a customized optic design including flood and spot. The light head shall operate from 10-32 VDC and maintain stable light output of 28,000 lumens and constant power consumption of 220W (current = power / voltage). The light shall have three optional brightness modes that can be selected using the switch on the light head. The light head shall tilt up and down with one heavy duty handle and shall be mounted on to the top of the pole with a swivel assembly. The tilt angle of the head shall be adjustable using a push button on the swivel. An on/off switch with weather-proof boot shall be provided on the swivel assembly. The inside pole shall be sixty inches (60") long and the outside pole shall be eleven and one half inches (11-1/2") in length as standard or lengths can be adjusted by the manufacturer as required to fit a specified mounting location. All inside and outside poles shall be made only from drawn aluminum tubes. Each pole shall be deep etched, wire brushed and clear anodized to ensure a corrosion free appearance and lasting durability. The Push-Up telescoping pole shall rotate 320 degrees left or right. The apparatus manufacturer shall provide wiring for each of the installed lights and it shall be capable of carrying the maximum load required by that light and protected by a properly sized circuit breaker. The Extenda-Lite Pole shall have a 5 year warranty. The Revel LED head shall have a 6 year warranty.

STYLE ELRE-XLDC-W-SB REVEL EXTENDA-LITE SWIVEL BASE

An Akron Brass, Swivel Base type ELRE-XLDC-W-SB flood light(s) that are non-telescopic and side mounting brackets shall be provided. All swivel base mounting brackets shall be heavy duty, cast aluminum and powder painted white to match the light head. Each Swivel Base shall be equipped with a 220 watt light head with the front bezel painted white. The light head shall contain 44 high power LEDs and a customized optic design including flood and spot. The light head shall operate from 10-32 VDC and maintain stable light output of 28,000 lumens and constant power consumption of 220W (current = power / voltage). The light shall have three optional brightness modes that can be selected using the switch on the light head. The light head shall tilt up and down with one heavy duty handle and shall be mounted on to the top of the swivel base with a swivel assembly. The tilt angle of the head shall be adjustable using a push button on the swivel. An on/off switch with weather-proof boot shall be provided on the swivel assembly. The light head shall swivel right or left 350 degrees from stop to stop so that wiring can not become twisted. The apparatus manufacturer shall provide wiring for each of the installed lights and it shall be capable of carrying the maximum load required by that light and protected by a properly sized circuit breaker. The Swivel Base shall have a 5 year warranty. The Revel LED shall have a 6 year warranty.



STYLE ELRE-XLDC-W-PU REVEL EXTENDA-LITE PULL-UP LIGHT

An Akron Brass, Extenda-Lite Pull-Up Light, item ELRE-XLDC-W-PU with a Pull-Up style telescoping pole equipped with side mounting brackets shall be provided. All mounting brackets and pole fittings shall be heavy duty, cast aluminum and powder painted white to match the light head. Each telescoping pole shall be equipped with a 220 watt light head with the front bezel painted white. The light head shall contain 44 high power LEDs and a customized optic design including flood and spot. The light head shall operate from 10-32 VDC and maintain stable light output of 28,000 lumens and constant power consumption of 220W (current = power / voltage). The light shall have three optional brightness modes that can be selected using the switch on the light head. The light head shall tilt up and down with one heavy duty handle and shall be mounted on to the top of the pole with a swivel assembly. The tilt angle of the head shall be adjustable using a push button on the swivel. An on/off switch with weather-proof boot shall be provided on the swivel assembly. The outside pole shall be fifty eight inches (544") long and the inside pole shall be forty eight inches (444") in length as standard or lengths can be adjusted by the manufacturer as required to fit a specified mounting location. All inside and outside poles shall be made only from drawn aluminum tubes. Each pole shall be deep etched, wire brushed and clear anodized to ensure a corrosion free appearance and lasting durability. The Pull-Up telescoping pole shall rotate 320 degrees left or right. The apparatus manufacturer shall provide wiring for the installed light and it shall be capable of carrying the maximum load required by that light and protected by a properly sized circuit breaker. The Extenda-Lite Pole shall have a 5 year warranty. The Revel LED light head shall have a 6 year warranty.

STYLE ELRE-XLDC-W-BL REVEL EXTENDA-LITE ROOF MOUNTED BROW

An Akron Brass, Extenda-Lite roof mounted brow, item ELRE-XLDC-W-BL shall be provided. Each Brow shall be equipped with a 220 watt light head with the front bezel painted white. The light head shall contain 44 high power LEDs and a customized optic design including flood and spot. The light head shall operate from 10-32 VDC and maintain stable light output of 28,000 lumens and constant power consumption of 220W (current = power / voltage). The light shall have three optional brightness modes controlled by a separate control wire. There shall be angle tilt-mounting brackets attached to the side of the light housing. The cast aluminum housing shall not exceed 190° F. Each brow light shall be equipped with a twelve-inch pigtail. The Extenda-Lite Brow Mount components shall have a 5 year warranty. The Revel LED light head shall have a 6 year warranty.

STYLE ELRE-XLDC-W-AO REVEL EXTENDA-LITE AIR OPERATED

An Akron Brass, Extenda-Lite Air Operated item ELRE-XLDC-W-AO flood light with a pneumatically raised style telescoping pole and top mounting brackets shall be provided. All mounting brackets and pole fittings shall be heavy duty, cast aluminum and powder painted white to match the light head. Each telescoping pole shall be equipped with a 220 watt light head with the front bezel painted white. The light head shall contain 44 high power LEDs a customized optic design including flood and spot. The light head shall operate from 10-32 VDC and maintain stable light output of 28,000 lumens and constant power consumption of 220W (current = power / voltage). The light shall have three optional brightness modes that can be selected using the switch on the light head. The light head shall tilt up and down with one heavy duty handle and shall be mounted on to the top of the pole with a swivel assembly. The tilt angle of the head shall be adjustable using a push button on the swivel. An on/off switch with weather-proof boot shall be provided on the swivel assembly. The inside pole with the light head attached shall rise up and down pneumatically. All controls and actuators shall be installed in a compact 6" x 6" x 44" box with the 12 volt control switch to be supplied by the customer. The outside pole shall be fifty eight inches (544") long and the inside pole shall be forty one inches (42") in length as standard or lengths can be adjusted by the manufacturer as required to fit a specified mounting location. All outside poles shall be made only from drawn aluminum tubes. Each pole shall be deep etched, wire brushed and clear anodized to ensure a corrosion free appearance and lasting durability. All inside poles shall be anodized black hard coat to ensure a corrosion free appearance and lasting durability. The outside pole shall rotate 320 degrees left or right and have a knob to hold it in place. The apparatus manufacturer shall provide wiring for each of the installed lights and it shall be capable of carrying the maximum load required by that light and protected by a properly sized circuit breaker. The Air Operated telescoping pole shall have a 5 year warranty. The Revel LED head shall have a 6 year warranty.