



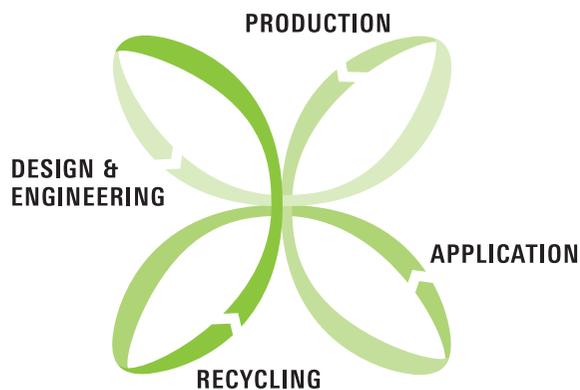
WE-EF LIGHTING USA
LED Steplights
North America Edition
2013



The synergy of competence and experience

Light-emitting diodes have been available as a new source of light for around a decade now. LED technology offers a broad range of benefits – the most significant being that it delivers massive potential for energy savings. Additional opportunities for protecting the climate and environment result from such other properties as, for example, long service life, excellent control potential, small size and flexibility. These strengths have made LEDs a popular replacement for conventional lighting technologies. The technology-based advantages of solid state lighting are ideal for street- and outdoor-lighting applications.

WE-EF counts among the pioneers of LED applications and with its spirit of innovation and competence has brought technological developments to market maturity that have resulted in particularly efficient product solutions. Solutions like the OLC® One LED Concept technology or RFC® Reflection Free Contour technology demonstrate the level of innovation at WE-EF. The desire to always be one step ahead of the state-of-the-art combined with the reliable feeling for current technological trends and high design quality has resulted in great strides being made – to the benefit of both users of luminaires and the environment.



STX200 LED

Recessed steplight for orientation, diffused distribution.

IP55. Body and lens frame constructed from die-cast aluminum including PCS hardware. Powdercoat finish in black RAL9004, grey metallic RAL9007 or white RAL9016. Specify finish. Consult WE-EF color chart for other options. Opal polycarbonate lens. Silicone rubber gasket.

Suitable for cavity wall construction and thru-wiring installations. Refer to mounting accessories for optional installation blockouts for concrete pour installations.

STX209: Integral [ECG] electronic LED driver in 120 volt only.

STX259: Integral [ECG] electronic LED driver in 120 or 277 volt.

Specify voltage.

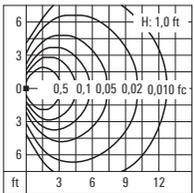
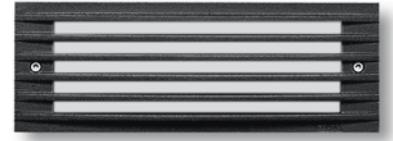
Light source:
LED 3000K and 4000 K

Accessories:
■ Mounting, page 18

UL, cUL:
■ Suitable for wet locations

ADA compliant.

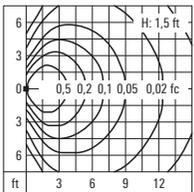
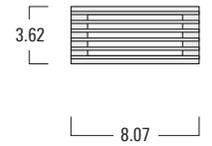
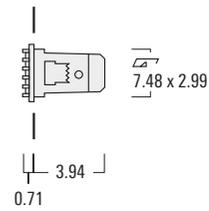




615-4221
 STX209 LED
 4 LED **4W** / 350 mA
 540 lm / 4000 K*
 2.2 lbs

615-4222
 STX209 LED
 4 LED **4W** / 350 mA
 420 lm / 3000 K*
 2.2 lbs
 Multiplier: 0.78**

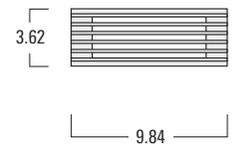
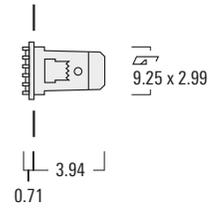
STX209



615-5220
 STX259 LED
 6 LED **6W** / 350 mA
 810 lm / 4000K*
 2.9 lbs

615-5221
 STX259 LED
 6 LED **6W** / 350 mA
 630 lm / 3000 K*
 2.9 lbs
 Multiplier: 0.78**

STX259



* Nominal lumen output based on manufacturers data at 25°C T_J. For latest data, refer to www.we-ef.com.
 ** Multiplier for footcandle value

STN200 LED

Recessed steplight for orientation, diffused distribution.

IP55. Body and lens frame constructed from die-cast aluminum including PCS hardware. Powdercoat finish in black RAL9004, grey metallic RAL9007 or white RAL9016. Specify finish. Consult WE-EF color chart for other options. Prismatic polycarbonate lens. Silicone rubber gasket.

Suitable for cavity wall construction and thru-wiring installations. Refer to mounting accessories for optional installation blockouts for concrete pour installations.

STN204: Integral [ECG] electronic LED driver in 120 volt only.

STN254: Integral [ECG] electronic LED driver in 120 or 277 volt.

Specify voltage.

Light source:
LED 3000K and 4000 K

Accessories:
■ Mounting, page 18

UL, cUL:
■ Suitable for wet locations

ADA compliant.

**QUIK
SHIP**

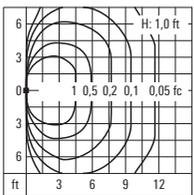
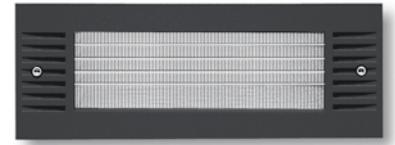
PCS



LED



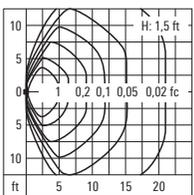
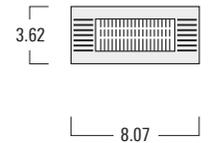
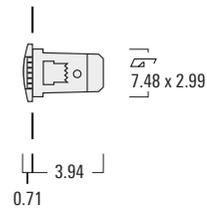




615-0520
 STN204 LED
 4 LED **4W** / 350 mA
 540 lm / 4000 K*
 2.0 lbs

615-0521
 STN204 LED
 4 LED **4W** / 350 mA
 420 lm / 3000 K*
 2.0 lbs
 Multiplier: 0.78**

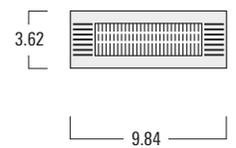
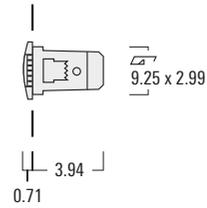
STN204



615-1520
 STN254 LED
 6 LED **6W** / 350 mA
 810 lm / 4000K*
 2.6 lbs

615-1521
 STN254 LED
 6 LED **6W** / 350 mA
 630 lm / 3000 K*
 2.6 lbs
 Multiplier: 0.78**

STN254



* Nominal lumen output based on manufacturers data at 25°C T_J. For latest data, refer to www.we-ef.com.
 ** Multiplier for footcandle value

ST0200 LED

Recessed steplight for orientation, diffused distribution.

IP55. Body constructed from die-cast aluminum. Lens frame constructed from die-cast aluminum or stainless steel, including PCS hardware. Natural stainless steel, or powder-coat finish in black RAL9004, grey metallic RAL9007 or white RAL9016. Specify finish. Consult WE-EF color chart for other options. Opal polycarbonate lens. Silicone rubber gasket.

Suitable for cavity wall construction and thru-wiring installations. Refer to mounting accessories for optional installation blockouts for concrete pour installations.

ST0209: Integral [ECG] electronic LED driver in 120 volt only.

ST0259: Integral [ECG] electronic LED driver in 120 or 277 volt.

ST0279: Integral [ECG] electronic LED driver in 120 or 277 volt.

Specify voltage.

Light source:
LED 3000K and 4000 K

Accessories:
■ Mounting, page 18

UL, cUL:
■ Suitable for wet locations

ADA compliant.

**QUIK
SHIP**

PCS



LED


cUL us

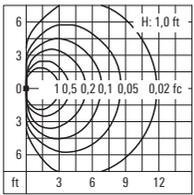




ST0259 stainless



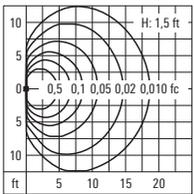
ST0259



615-0620
615-0626*
 ST0209 LED
 4 LED **4W** / 350 mA
 540 lm / 4000 K**
 2.0 lbs / 3.1 lbs

615-0621
615-0627*
 ST0209 LED
 4 LED **4W** / 350 mA
 420 lm / 3000 K**
 2.0 lbs / 3.1 lbs
 Multiplier: 0.78***

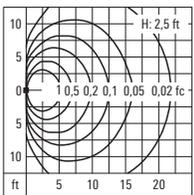
ST0209



615-1620
615-1626*
 ST0259 LED
 6 LED **6W** / 350 mA
 810 lm / 4000K**
 2.6 lbs / 4.0 lbs

615-1621
615-1627*
 ST0259 LED
 6 LED **6W** / 350 mA
 630 lm / 3000 K**
 2.6 lbs / 4.0 lbs
 Multiplier: 0.78***

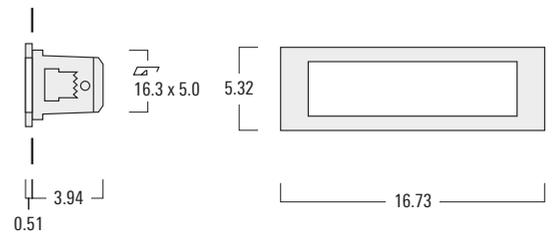
ST0259



615-6620
615-6626*
 ST0279 LED
 9 LED **9W** / 350 mA
 1215 lm / 4000K**
 5.1 lbs / 6.8 lbs

615-6621
615-6627*
 ST0279 LED
 9 LED **9W** / 350 mA
 945 lm / 3000 K**
 5.1 lbs / 6.8 lbs
 Multiplier: 0.78***

ST0279



* Natural stainless steel finish

** Nominal lumen output based on manufacturers data at 25°C T_J. For latest data, refer to www.we-ef.com.

*** Multiplier for footcandle value

SV0259 / SVL259

Recessed vertical steplight for orientation, diffused distribution.

IP55. Body constructed from die-cast aluminum. Lens frame constructed from die-cast aluminum or stainless steel, including PCS hardware. Natural stainless steel, or powder-coat finish in black RAL9004, grey metallic RAL9007 or white RAL9016. Specify finish. Consult WE-EF color chart for other options. Opal polycarbonate lens. Silicone rubber gasket.

Suitable for cavity wall construction and thru-wiring installations. Refer to mounting accessories for optional installation blockouts for concrete pour installations.

Integral [ECG] electronic LED driver in 120 or 277 volt. Specify voltage.

Light source:
LED 3000K and 4000 K

Accessories:
■ Mounting, page 18

UL, cUL:
■ Suitable for wet locations

ADA compliant.

**QUIK
SHIP**

PCS



LED


cUL US





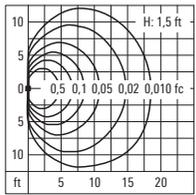
SVO259 stainless



SVO259

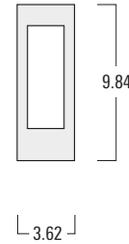


SVL259

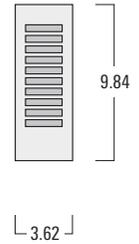


615-3620
615-3626*
 SVO259 LED
 6 LED **6W** / 350 mA
 810 lm / 4000K**
 2.4 lbs

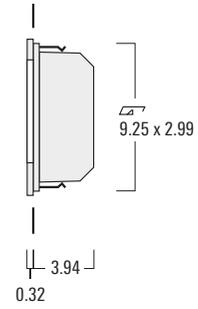
615-3621
615-3627*
 SVO259 LED
 6 LED **6W** / 350 mA
 630 lm / 3000 K**
 2.4 lbs
 Multiplier: 0.78***



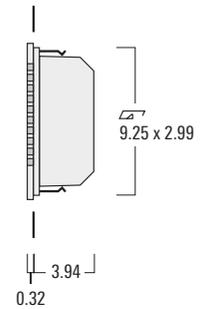
SVO259



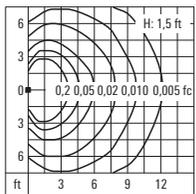
SVL259



SVO259



SVL259



615-3420
 SVL259 LED
 6 LED **6W** / 350 mA
 810 lm / 4000K**
 2.6 lbs

615-3421
 SVL259 LED
 6 LED **6W** / 350 mA
 630 lm / 3000 K**
 2.6 lbs
 Multiplier: 0.78***

* Natural stainless steel finish
 ** Nominal lumen output based on manufacturers data at 25°C T_J. For latest data, refer to www.we-ef.com.
 *** Multiplier for footcandle value

STG200 LED

Recessed steplight for orientation, diffused distribution.

IP55. Body constructed from die-cast aluminum. Lens frame constructed from die-cast aluminum or stainless steel, including PCS hardware. Natural stainless steel, or powder-coat finish in black RAL9004, grey metallic RAL9007 or white RAL9016. Specify finish. Consult WE-EF color chart for other options. Opal polycarbonate lens. Silicone rubber gasket.

Suitable for cavity wall construction and thru-wiring installations. Refer to mounting accessories for optional installation blockouts for concrete pour installations.

STG209: Integral [ECG] electronic LED driver in 120 volt only.

STG259: Integral [ECG] electronic LED driver in 120 or 277 volt.

Specify voltage.

Light source:
LED 3000K and 4000 K

Accessories:
■ Mounting, page 18

UL, cUL:
■ Suitable for wet locations

ADA compliant.

**QUIK
SHIP**

PCS



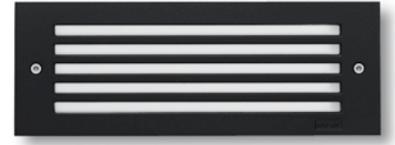
LED



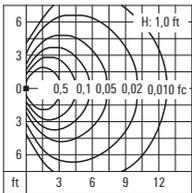




STG259 stainless



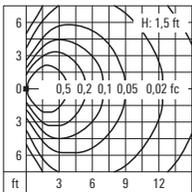
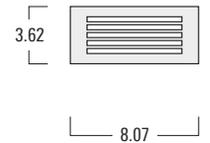
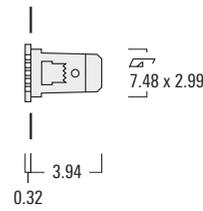
STG259



615-0220
615-0226*
 STG209 LED
 4 LED **4W** / 350 mA
 540 lm / 4000 K**
 2.2 lbs / 3.3 lbs

615-0221
615-0227*
 STG209 LED
 4 LED **4W** / 350 mA
 420 lm / 3000 K**
 2.2 lbs / 3.3 lbs
 Multiplier: 0.78***

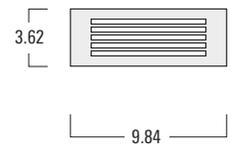
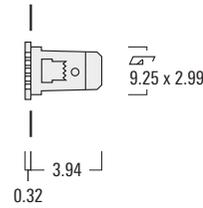
STG209



615-1220
615-1226*
 STG259 LED
 6 LED **6W** / 350 mA
 810 lm / 4000K**
 2.9 lbs / 4.2 lbs

615-1221
615-1227*
 STG259 LED
 6 LED **6W** / 350 mA
 630 lm / 3000 K**
 2.9 lbs / 4.2 lbs
 Multiplier: 0.78***

STG259



* Natural stainless steel finish

** Nominal lumen output based on manufacturers data at 25°C T_J. For latest data, refer to www.we-ef.com.

*** Multiplier for footcandle value

STL200 LED

Recessed steplight for orientation, diffused distribution.

IP55. Body and lens frame constructed from die-cast aluminum including PCS hardware. Powdercoat finish in black RAL9004, grey metallic RAL9007 or white RAL9016. Specify finish. Consult WE-EF color chart for other options. Opal polycarbonate lens. Silicone rubber gasket.

Suitable for cavity wall construction and thru-wiring installations. Refer to mounting accessories for optional installation blockouts for concrete pour installations.

STL209: Integral [ECG] electronic LED driver in 120 volt only.

STL259: Integral [ECG] electronic LED driver in 120 or 277 volt.

Specify voltage.

Light source:
LED 3000K and 4000 K

Accessories:
■ Mounting, page 18

UL, cUL:
■ Suitable for wet locations

ADA compliant.

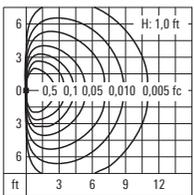
**QUIK
SHIP**

PCS

LED

cUL us

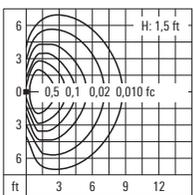
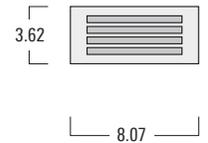
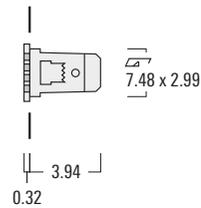




615-0420
 STL209 LED
 4 LED **4W** / 350 mA
 540 lm / 4000 K*
 2.2 lbs

615-0421
 STL209 LED
 4 LED **4W** / 350 mA
 420 lm / 3000 K*
 2.2 lbs
 Multiplier: 0.78**

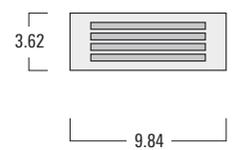
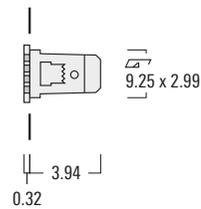
STL209



615-1420
 STL259 LED
 6 LED **6W** / 350 mA
 810 lm / 4000K*
 2.9 lbs

615-1421
 STL259 LED
 6 LED **6W** / 350 mA
 630 lm / 3000 K*
 2.9 lbs
 Multiplier: 0.78**

STL259



* Natural stainless steel finish

** Nominal lumen output based on manufacturers data at 25°C T_J. For latest data, refer to www.we-ef.com.

*** Multiplier for footcandle value

STP200 LED

Recessed steplight with asymmetric forward throw distribution.

IP55. Body and lens frame constructed from die-cast aluminum including PCS hardware. Powdercoat finish in black RAL9004, grey metallic RAL9007 or white RAL9016. Specify finish. Consult WE-EF color chart for other options. Polycarbonate prismatic lens. Silicone rubber gasket.

Suitable for cavity wall construction and thru-wiring installations. Refer to mounting accessories for optional installation blockouts for concrete pour installations.

STP204: Integral [ECG] electronic LED driver in 120 volt only.

STP254: Integral [ECG] electronic LED driver in 120 or 277 volt.

Specify voltage.

Light source:
LED 3000K and 4000 K

Accessories:
■ Mounting, page 18

UL, cUL:
■ Suitable for wet locations

ADA compliant.

**QUIK
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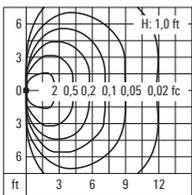
PCS



LED



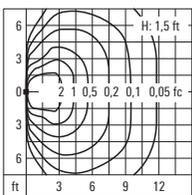
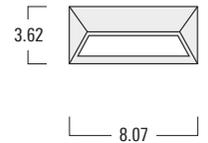
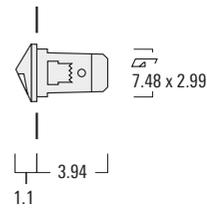




615-0720
 STP204 LED
 4 LED **4W** / 350 mA
 540 lm / 4000 K*
 2.0 lbs

615-0721
 STP204 LED
 4 LED **4W** / 350 mA
 420 lm / 3000 K*
 2.0 lbs
 Multiplier: 0.78**

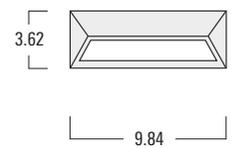
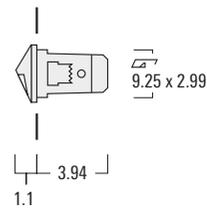
STP204



615-1720
 STP254 LED
 6 LED **6W** / 350 mA
 810 lm / 4000K*
 2.6 lbs

615-1721
 STP254 LED
 6 LED **6W** / 350 mA
 630 lm / 3000 K*
 2.6 lbs
 Multiplier: 0.78**

STP254



* Nominal lumen output based on manufacturers data at 25°C T_J. For latest data, refer to www.we-ef.com.
 ** Multiplier for footcandle value

STI279 LED

Recessed steplight with asymmetric forward throw distribution.

IP55. Body and lens frame constructed from die-cast aluminum including PCS hardware. Powdercoat finish in black RAL9004, grey metallic RAL9007 or white RAL9016. Specify finish. Consult WE-EF color chart for other options. Polycarbonate lens. Silicone rubber gasket.

Suitable for cavity wall construction and thru-wiring installations. Refer to mounting accessories for optional installation blockouts for concrete pour installations.

Integral [ECG] electronic LED driver in 120 or 277 volt. Specify voltage.

Light source:
LED 3000K and 4000 K

Accessories:
■ Mounting, page 18

UL, cUL:
■ Suitable for wet locations

ADA compliant.

**QUIK
SHIP**

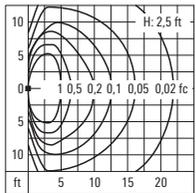
PCS



LED

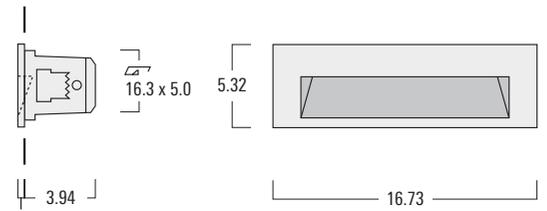






615-6320
 ST1279 LED
 9 LED **9W** / 350 mA
 1215 lm / 4000 K*
 6.6 lbs

615-6321
 ST1279 LED
 9 LED **9W** / 350 mA
 945 lm / 3000 K*
 6.6 lbs
 Multiplier: 0.78**



* Nominal lumen output based on manufacturers data at 25°C T_J. For latest data, refer to www.we-ef.com.
 ** Multiplier for footcandle value

MOUNTING ACCESSORIES

Optional mounting accessories for concrete pour installations.

Installation blackout. Suitable for installing recessed wall luminaire in concrete pour installations. Serves as rough-in housing prior to installation of luminaire.

Includes hardware necessary for attachment to formwork.

**QUIK
SHIP**

Installation blackout – Luminaire frame proud of surface

BST20-I C = 5.1" **615-9320**

for STG209 / STL209 / STN204 / STO209 / STP204 / STX209

BST25-I C = 5.1" **615-9325**

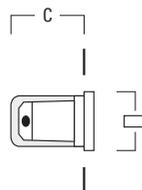
for STG259 / STL259 / STN254 / STO259 / STP254 / STX259

BST27-I C = 4.9" **615-9327**

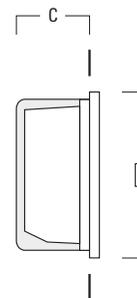
for STI279 / STO279

BST25-I-V C = 5.1" **615-9325**

for SVL259 / SVO259



BST20-I
BST25-I
BST27-I



BST25-I-V

WE-EF QUIK SHIP

QUIK SHIP

The WE-EF QUIK SHIP program offers a wide-range of pre-selected product available to ship within 5 business days. Qualifying products are indicated by the QUIK SHIP icon.

WE-EF QUIK SHIP program details:

- Guaranteed shipment within 5 business days from receipt of accepted order.
- Available light source: 3000 K or 4000 K LED.
- Available colors: black RAL 9004, grey metallic RAL 9007 or white RAL 9016.
Powdercoat finish or natural stainless steel, where applicable.
- Available for quantities of 35 pieces or less. For quantities over 35 pieces, please contact WE-EF for additional shipping requirements.
- No additional catalogue identification required.
- No 'adder' to standard price for QUIK SHIP.

Simply follow the standard ordering procedure. All qualifying products will be identified by WE-EF and processed as QUIK SHIP items.

If an order includes QUIK SHIP items together with non-QUIK SHIP items and the total order is freight allowed, then no freight charges will be added to any invoices for the entire order. For all other circumstances, standard freight terms apply.

All items included in this brochure qualify for the WE-EF QUIK SHIP program.

PCS HARDWARE

PCS

All exposed hardware is made from austenitic stainless steel, and additionally sealed with a tough, impregnated polymer coat, which fulfills two functions:

- Reduce friction between male and female thread causes tighter fit between connected parts.
- Non-metallic barrier between the two metals, aluminum and steel, prevents galvanic corrosion that otherwise occurs, when metals of dissimilar electronegativities are in contact.



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Product specifications given in this catalogue reflect the status as of January 2013.

Errors and omissions are excepted. Data given can be subject to change without prior notice.

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