LED step lights

LED step lighting

Product description

120V/AC
60Hz

7739

Features

- Fits into a standard junction box for easy installation (single-gang, handy box, 2" minimum inside width)
- 6 LED's with 6000-6500K light temperature
- Energy-efficient 40,000 hour rated LED lamp light
- Back & side wire, #14 - #12 AWG

- Perfect for any area where low level lighting or safe way-finding is needed, such as hallways, stairways, lobbies, auditoriums and theaters
- Includes vertical and horizontal louvered wallplates

LED step light

Rating V/AC	Description	Color	Catalog no.
120 V/AC, 60Hz	3W LED step light (vertical and horizontal)	A, LA, W	☐ 7739__

Note: dimensional information on K-23

Color ordering information:

For ordering devices, include Catalog no. followed by the Color suffix; A (Almond), LA (Light Almond), W (White)

Example: 7739A

A	LA	W
(Almond)	(Lt. Almond)	(White)

Material characteristics: Faceplate, Polycarbonate/ABS. Back Body, Polycarbonate. Strap, Galvanized Steel. Wire, #14 - #12 AWG
Specification information: K-23
Compliances, specifications and availability are subject to change without notice.

Wallplate specification & performance data

Wallplates

Product description

Standard size, mid-size, oversize

Wallplate sizes: standard size, mid-sized & oversize wallplates			
Material type	Thermoset	Nylon	Stainless steel	Polycarbonate
Manufacturing process	Injection molded	Injection molded	Stamped	Injection molded
Testing & code compliance	• UL Listed to UL 514D, file no. E33216 • cUL Listed to C22.2, no. 42.1, UL file E33216	• UL Listed to UL 514D, file no. E33216 • cUL Listed to C22.2, no. 42.1, UL file E33216	• UL Listed to 514D, file no. E92003 • CSA certified to C22.2, no. 42.1	• UL Listed to UL 514D, file no. E33216 • cUL, UL file E33216 certified to C22.2, no. 42.1
Environmental specifications	**Flammability:** Meets UL94 requirements; 5VA rated **Temperature rating:** -40°C to 90°C (-40°F to 194°F)	**Flammability:** Meets UL94 requirements; 5VA rated **Temperature rating:** -40°C to 70°C (-40°F to 158°F)	**Flammability:** N/A **Temperature rating:** -40°C to 70°C (-40°F to 158°F)	**Flammability:** Meets UL94 requirements; 5VA rated **Temperature rating:** -40° to 70° C (-40°F to 158°F)
Materials	**Body:** 0.080" thick thermoset urea or phenolic **Inner wallplate:** N/A	**Body:** 0.060" thick thermoplastic **Inner wallplate:** N/A	**Body:** 0.032" thick stainless steel alloy, 18% chromium and 8% nickel for corrosion resistance **Inner wallplate:** N/A	**Body:** 0.08" thick thermoplastic polycarbonate **Inner wallplate:** 0.071" thick polycarbonate (PJS Series)

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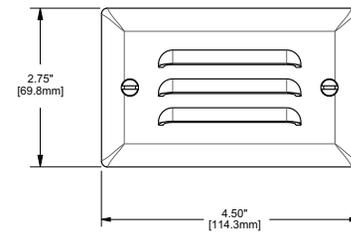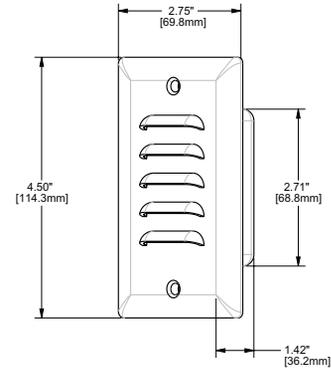
LED accent lights specification & performance data

Commercial specification grade LED step light

Product description

120 V/AC 60Hz

7739

Series type	Louvered faceplate 7739 series
Illumination	6 LEDS 18-36 lumens 6000-6500 Kelvin LED life rated 40,000 hours
Power consumption	<3 Watts
Materials	**Faceplate:** Polycarbonate **Bottom Housing:** Polycarbonate **Strap:** Galvanized Steel **Termination Accommodations:** #14 - #12 AWG
Testing & code compliance	• cULus Listed UL 1958 and UL8750
Power supply	120V/AC, 60Hz
Installation	Single-gang junction box
Environmental	**Temperature rating:** -35ºC -66ºC **Flammability rating:** V-2 Grade

2.75"
[69.8mm]

4.50"
[114.3mm]

2.71"
[68.8mm]

1.42"
[36.2mm]

2.75"
[69.8mm]

4.50"
[114.3mm]

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