

PROJECT:	TYPE:
VOLTAGE:	COMMENTS:

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Accent™

SPECIFICATION FEATURES

Input: 8VAC

Power Consumption:

<.9W per linear foot
(<2.95W per linear meter)

System Efficiency: >78%

Bending Radius: <.05" (1.27 mm)

Module Spacing: 2" (50.8 mm)

Drives Up To:

8VAC Power Supply 96 - 70 feet (21.3 m)
8VAC Power Supply 24 - 25 feet (7.62 m)

Length: 25 feet (7.62 m) maximum strip length

Distribution Angle:

>120° (6500WHE)
>160° (6500EE, 4100EE, 3000EE)

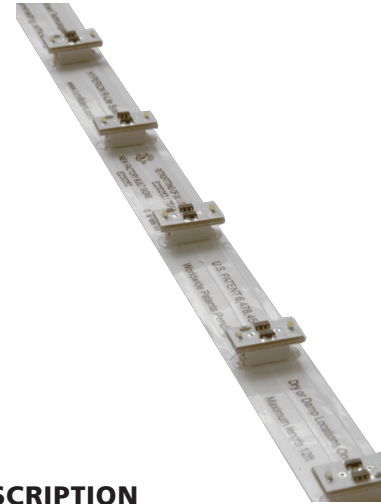
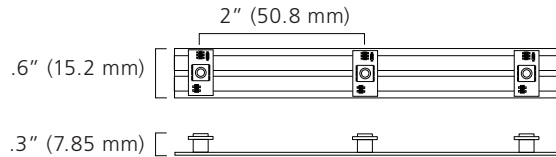
Lamp Life: 50,000 hours

Construction: High Performance Flame Retardant Polyester Film with Adhesive Backing

Operating Temperature:

-5°F (-20°C) to 165°F (75°C)

Warranty: Limited 5 Year



DESCRIPTION

Accent™ is a patented flexible LED illumination system that is broadly used for general illumination within commercial and residential applications. The Accent™ is incredibly versatile and its ease of install makes it an excellent and economical choice for cove, under/over cabinet, toe kick, display case, light boxes, accent, back lighting, stairway, and other illumination applications.

Accent™ uses a continuous flexible conductor carrier to electronically connect the LED modules, which can be mounted to any finished surface with its adhesive backing that covers 100% of the strips backing. Lumificient's Accent line is the only LED system in the industry with replaceable LED modules and is dimmable on standard phase control dimmers.

ORDERING INFORMATION

MODEL

HRLA
ACCENT

LED COLOR

R - RED (636NM)
B - BLUE (485NM)
G - GREEN (545NM)
Y - AMBER (600NM)
O - ORANGE (610NM)
6500WHE -
120° BEAM ANGLE
COOL WHITE (6500K)
6500EE -
COOL WHITE (6500K)
4100EE -
NATURAL WHITE (4100K)
3000EE -
WARM WHITE (3000K)

LENGTH

___ - FEET
ACCENT IS SOLD IN 12.5FT
AND 25FT STRIPS. PLEASE
TAKE THIS INTO ACCOUNT
WHEN ORDERING AND
DETERMINE YOUR LENGTH IN
MULTIPLES OF 12.5FT

POWER SUPPLIES

HRLA-96
8.0VAC POWER SUPPLY
POWERS UP TO 70 FEET (21.3 M)
HRLA-24
8.0VAC POWER SUPPLY
POWERS UP TO 25 FEET (7.62 M)

ACCESSORIES

HRLA-HC - PLUG-IN POWER CONNECTOR
KIT - 48" KIT INCLUDES: 5 POWER
CONNECTORS, 5 CONNECTOR CLIPS, 5 WIRE
CLIPS & 10 IDC CONNECTORS
HRLA-JC - JUMPER CONNECTOR KIT - 8"
KIT INCLUDES: 5 JUMPER CONNECTORS, 10
CONNECTOR CLIPS & 5 WIRE CLIPS
HRLA-SC-P -
SUPPORT CLAMP (PACKAGE OF 50)
HRLA-CL2 - 12 AWG CLASS 2 WIRE
(50 FOOT/15.4 METER SPOOL)

HRLA — — — — —

Ordering Example: **HRLA - R - 150 ft**

PROJECT:	TYPE:
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ACCENT™ Power Supplies

HRLA-24

SPECIFICATION FEATURES

Input Voltage:

120 VAC (PFC 24EU 120VAC/230VAC)

Input Current:

0.25A max

Input Frequency:

50 - 60 Hz

Output Voltage:

8V Nominal/Full Load

Output Current:

3.0A max

Overcurrent Protection:

3.0A Auto Resettable PTC Fuse

Maximum Run:

25 linear feet (7.62 m)

Regulation:

<7%

Efficiency:

>92%

Enclosure Flamability Rating:

UL94 - 5VA

Enclosure Requirements:

see installation manual

Input Termination:

Pair 4 foot wires (1.22 m)
16AWG (White - Black)

Output Termination:

Pair 4 foot wires (1.22 m)
16AWG (Blue & Brown)

Transformer Insulation:

Class B (266°F/130°C)

HI-POT:

4,000V (Primary to Secondary)

Operating Temperature:

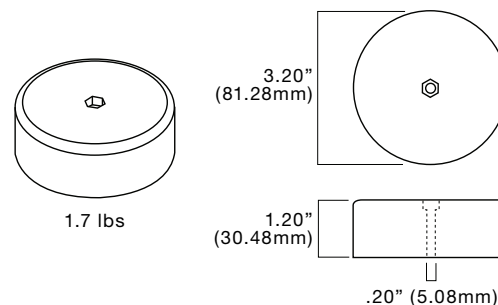
-13°F(-25°C) to 130°F(60°C)

Humidity:

5-95% RH Non-condensing



**POWERS UP TO 25 FEET (7.62 m)
OF Accent STRIP**



HRLA-96

SPECIFICATION FEATURES

Input Voltage:

120 VAC (230VAC Optional)

Input Current:

0.6A max

Input Frequency:

50 - 60 Hz

Output Terminals:

2 Terminals

Output Voltage:

8V Nominal/Full Load

Output Current:

4.0A max/terminal - 8.0 max total

Minimum Run:

10 linear feet (3.04 m) per terminal

Maximum Run:

35 linear feet (10.67 m) per terminal

Overcurrent Protection:

5.0A Auto Resettable Fuse

Regulation:

<7%

Efficiency:

>92%

Enclosure Flamability Rating:

UL94 - 5VA

Input Termination:

Four 10" (254mm) wires 20AWG
cutout for 1/2" (12.7mm) conduit fitting

Output Termination:

Screw terminals, 10AWG - 12AWG

Transformer Insulation:

Class B (266°C/130°C)

HI-POT:

4,000V (Primary to Secondary)

Operating Temperature:

-13°F(-25°C) to 130°F(60°C)



**POWERS UP TO 70 FEET (21.3 m) OF
Accent STRIP**

