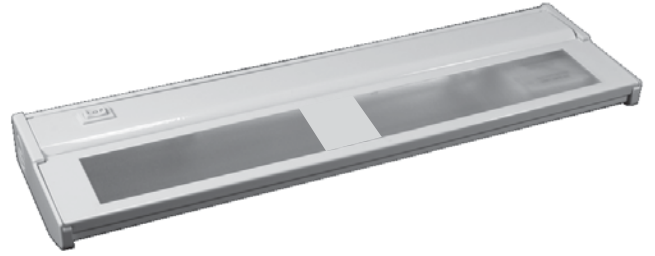


DESCRIPTION

Line voltage Halogen Under Cabinet Lights offer contemporary styling in these popular finishes: Bronze and White. Low pressure 120V Halogen lamps (included) provide up to 2,500 hours of 3000°K dimmable white light with a Color Rendering Index (CRI) of 90. Great for kitchens, desks and workspaces.



SPECIFICATIONS

Dimensions:

1 7/16" high by 4 3/4" deep. Available in 8", 16", 24" and 32" lengths.

Construction:

Heavy-gauge, extruded aluminum with plastic end caps and slim, plastic ventilation spacers between fixture housing and mounting surface to minimize heat.

Finishes:

Painted White, Plated Brushed Steel and Plated Bronze.

Reflector:

Full-length aluminum reflector with specular surface maximizes light output.

Lamp:

Dimmable Halogen lamp(s) 120V, 35 watts each. Projected 2,500-hour life. Warm white 3000° K light and CRI of 90.

Lens:

Frosted lens allows for even light distribution. Captive lens cover closure securely hold lens to fixture housing with metal clips at each end. Hinged design allows for easy relamping.

Mounting:

Mount at or near the leading edge of the underside of cabinetry, shelving, or any horizontal surface that is at least 5/8" thick. Optimized for fast, direct wire or portable installation using keyhole mounting slots and male/female mox connectors.

Safety Ratings:

c/UL/us Listed for interior applications.

Maximum Run:

720 watts maximum per run.

ELECTRICAL

Direct wire:

Hardwire units ("H" series) have 1" knockouts at each end and every 4" along the back of housing, and every 4" along the top at the back edge. UL does not permit direct wire/hardwire fixtures to be linked together except by using conduit approved by NEC and local electrical codes.

Portable:

Plug-in versions of this fixture are not available.

Switching:

Convenient High/Low/Off rocker switch is standard.

See next page for ordering information.



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DATE: _____ TYPE: _____
FIRM NAME: _____
PROJECT: _____

ORDERING INFORMATION

LHC	—	—
120V	Size	Color
Halogen	1H = 8" length, 35 watts	BR = Bronze
Undercabinet	2H = 16" length, 70 watts	BS = Brushed Steel
	3H = 24" length, 105 watts	WH = White
	4H = 32" length, 140 watts	

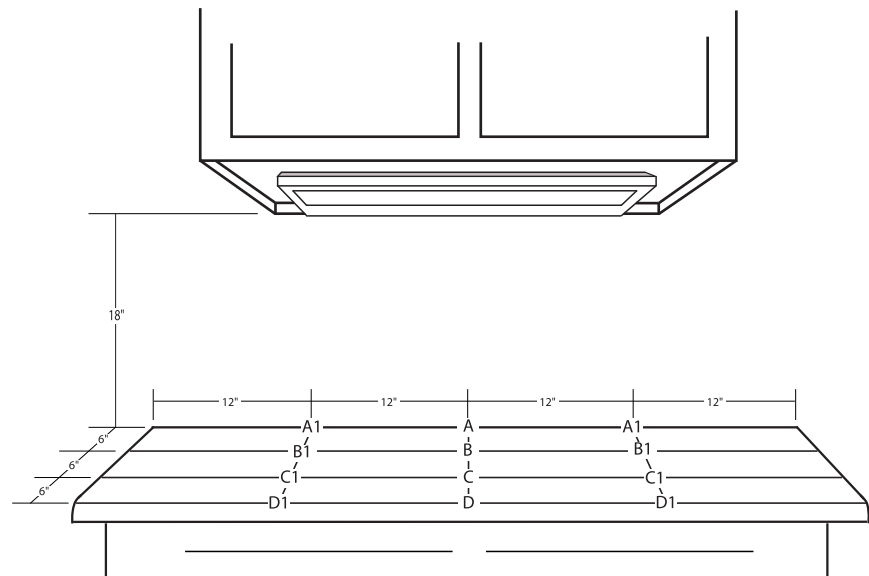
PHOTOMETRIC DATA

Halogen UC 120 V 16"	
A : 18	A1 : 15.5
B : 33.5	B1 : 23.8
C : 30.2	C1 : 20.7
D : 12.9	D1 : 10.5

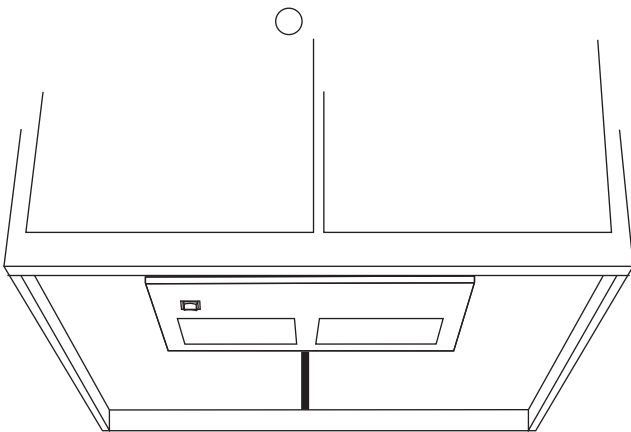
Data shown above, expressed in foot candles, is a result of a single fixture. Counter top reflectance 80%. Rear wall reflectance 80%. See diagram for points of measurement.

ACCESSORY INFORMATION

LHC35B-BP 120V Halogen replacement bulb, 35 watts
1-3/4" maximum overall length

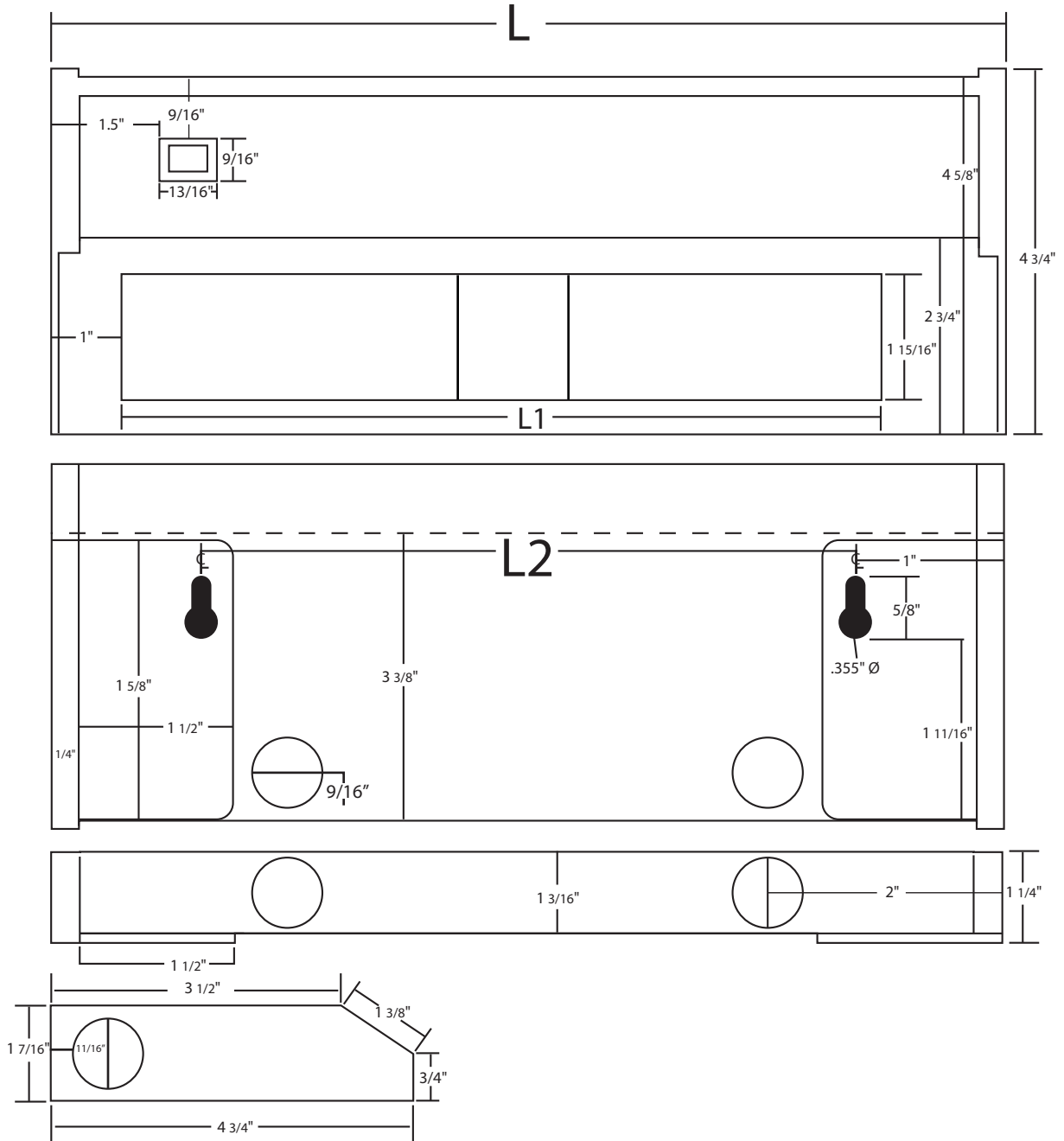


INSTALLATION EXAMPLE



This product is designed to be mounted to the underside of a horizontal surface such as a bottom of a cabinet or shelf. Mount the fixture to the leading edge to optimize usable light on the work surface. Use appropriate conduit to power fixture following NEC and/or local electrical codes.

DIMENSIONAL DATA



PRODUCT	L	L1	L2
LHC1	8"	5 7/8"	6"
LHC2	16"	13 13/16"	14"
LHC3	24"	21 3/4"	22"
LHC4	32"	29 3/4"	32"