

## **FEATURES**

- Trim, low-profile design, only 1-3/16" deep.
- Flattened knockouts for cleaner appearance.
- · Snap-fit channel cover attachment. No tools required for wireway access.
- Hinged, removable channel cover allows hands-free wiring and quick installation.
- · Factory-installed starters on all preheat models.
- · Romex/BXR conduit connector provided with each fixture.
- Optional instant-on electronic start magnetic ballast for flicker-free lamp start.
- Low-brightness, linear prismatic diffuser provides improved visual comfort.
- 15% DR acrylic and snap-fit diffuser design for improved shatter-resistant and positive attachment.
- Optional task diffuser with clear linear prismatic bottom and opaque front for maximum illumination without direct edge glare.
- · Five fixture lengths available.
- Available with factory-installed lamp, switch, cordset and convenience outlet options.
- Certain airborne contaminants can diminish integrity of acrylic. Click here for Acrylic Environmental Compatibility table for suitable uses.

### **SPECIFICATIONS**

 ${\tt BALLAST}$  — Normal power factor reactor type ballast standard. Others available (See ordering information).

WIRING & ELECTRICAL — Fixture conforms to UL 1570 and is suitable for damp locations. AWM, TFN or THHN wire used throughout, rated for required temperatures.

MATERIALS — Metal parts precision roll-formed from 20 gauge cold rolled steel. FINISH — Five-stage iron-phosphate pre-treatment ensures superior paint adhesion and rust resistance. Painted parts finished with polyester powder paint.

LISTING — UL listed and labeled. Listed and labeled to comply with Canadian and Mexican Standards.

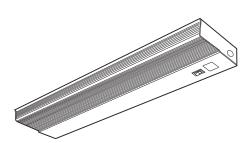
 ${\sf NOTE}$ : Specifications subject to change without notice.



### **Undercabinet Light**

UC

1" Wrap-Front Lens



# ORDERING INFORMATION Example: UC 33E OP 120

Series
UC Undercabinet light

Fixture length/ballast type

12E (1) 8W T5, instant start

electronic 21E (1) 13W T5, instant start

electronic

24E (2) 8W T5, instant start electronic

33E (1) 8W and 13W T5, instant start electronic

2E (2) 13W T5, instant start electronic

Diffuser

(blank) Standard, milkwhite, DR acrylic

Opaque-front, clear bottom DR acrylic Voltage 120

Options

GLR Internal fast-blow fuse GMF Internal slow-blow fuse

CSW 6-foot, 3-wire, grounded cordset, right end

LPWW Warm white 3000K T5 lamp(s); factory supplied

PAF White powder paint finish after fabrication

CO Grounded convenience outlet.
Installed, bottom right, 120V only
GWR Rocker switch, installed bottom

right, 120V only

CSA Listed and labeled to comply with Canadian Standards

NOM Listed and labeled to comply with Mexican Standards

Fluorescent Sheet #: UC UNC-110

### **MOUNTING DATA**

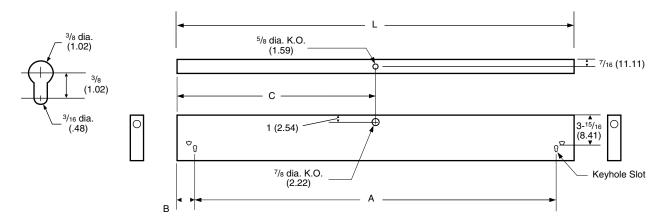
For unit or row mount installation, surface mounting only.

# K.O. BOTH ENDS OF PART 7/8 (2.22) 1.-3/16 (3.02) (1.43) 5/8 (1.59) 5/8 (1.59)

### **DIMENSIONS**

Inches (centimeters). Subject to change without notice.

Length	А	В	С	# Keyholes
12-3/8 (31.43)	7-1/16 (17.94)	2-5/8 (6.67)	6-1/8 (15.56)	2
21-3/8 (52.23)	16-1/16 (40.80)	2-5/8 (6.67)	10-11/16 (27.15)	2
24-1/2 (62.25)	19-1/4 (48.90)	2-5/8 (6.67)	12-1/4 (31.12)	2
33-1/2 (85.10)	28-1/4 (71.76)	2-5/8 (6.67)	17 (43.18)	2
42-1/2 (107.96)	37-1/4 (94.62)	2-5/8 (6.67)	21-1/4 (53.98)	2



## **PHOTOMETRICS**

Photometry derived in accordance with IESNA LM41 procedure. Vertical and horizontal illuminance is calculated with fixture mounted 15" from work surface. Full photometric data available upon request.

### Initial Point Illumination on horizontal work surface. (fc)

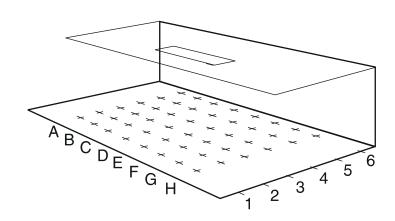
Coordinates are on 6" centers.

### UC 24 Report LTL 6349

	1	2	3	4	5	6
Α	7	9	9	7	5	3
В	13	19	18	13	8	4
C	21	30	29	19	10	6
D	26	38	36	23	12	7
E	26	38	36	23	12	7
F	21	30	29	19	10	6
G	13	18	18	13	8	4
Н	7	9	9	7	5	3

### UC 42 Report LTL 6447

	1	2	3	4	5	6
Α	22	31	31	21	13	7
B C D E F G	32 37 40 40 37 32	46 54 58 58 54 46	44 52 56 56 52 44	30 35 37 37 35 30	17 19 21 21 19 17	9 11 12 12 11 9
Н	22	31	31	21	13	7





One Lithonia Way, Conyers, GA 30012 Phone: 800-858-7763 www.lithonia.com



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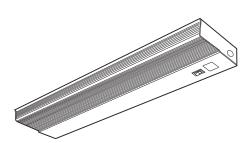
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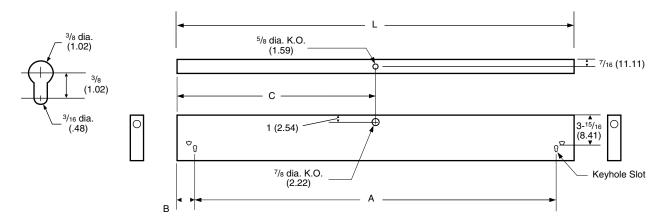
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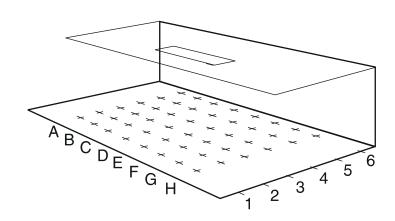
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