AFX®

Koren Task Lighting
KNLU Series

3in1 CCT | – + | TITLE 24 JA8 COMPLIANT | energy ENERGY STAR

Features

The KNLU Series is ideal for undercabinet lighting in kitchens, study area and displays with its low profile design. The housing is available in 5 different lengths, ranging from 9" to 40" to handle most application requirements. Color options include white and oil-rubbed bronze finish to accommodate most decors. The KNLU Series includes an array of LEDs, and is linkable up to 200 watts. In addition the units can be direct wired, and attached to the cabinet with 2 captive mounting screws provide for a smoother installation. Multiple knockouts on the top and the back which offers maximum wiring flexibility.

The following accessories are included with each fixture:
• BX/NM cable connector • direct connector

Hardwire Box (ordered separately) recommended for use (when direct wiring the 9" units)
Occupancy sensor (order separately) available for active motion detection

Construction
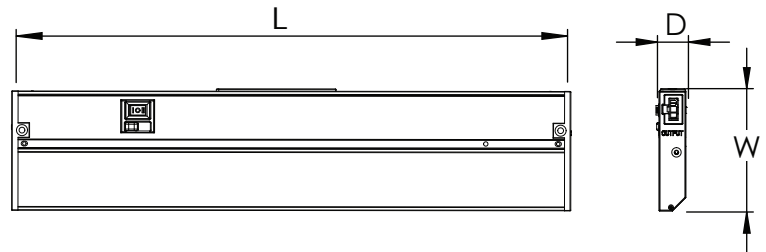
Fixture housing is made from extruded aluminum.

Finish

All exposed metal parts are post painted in white or oil-rubbed bronze.

Diffuser

White polycarbonate.

Electrical

Input 120V 60 Hz. This product also provides a user selectable switch with 3 color choices - 2700K, 3000K & 4000K CCT respectively. The fixture is dimmable with most standard 2 wire (Triac) wall dimmers or an electronic low voltage dimmer switch (sold separately). High/low switch included.

LED

Integrated LED type SMT array, non-replaceable arrays are used to create 2700K, 3000K or 4000K color temps. Rated to 100,000 hrs. 90 CRI.

Certification

Fixtures are cULus listed for indoor damp locations and carry a UL rating for undercabinet/convertible/linkable mounting.
ENERGY STAR® qualified
Title 24/JA8 Compliant

Warranty

Limited warranty: This fixture is free from defects in materials and workmanship for a period of 10 years from date-of-purchase.

Specifications and dimensions subject to change without notice.

ACCESSORIES (ORDER SEPARATELY)

XLCC12WH	12" Interconnect cord - White
XLCC12BL	12" Interconnect cod - Black
XLCC24WH	24" Interconnect cord - White
XLCC24BL	24" Interconnect cord - Black
XLCC36WH	36" Interconnect cord - White
XLCC36BL	36" Interconnect cord - Black
XLCC48WH	48" Interconnect cord - White
XLCC48BL	48" Interconnect cord - Black
XLCC72WH	72" Interconnect cord - White
XLCC72BL	72" Interconnect cord - Black
XLCP60WH	60" Cord & Plug - White
XLCP60BL	60" Cord & Plug - Black
XLHBWH	Hardwire Box - White
XLHBBL	Hardwire Box - Black
XLC-Clips	Clear Cord Clip with Screws (4 pieces)
LCX-OCC	Occupancy sensor

Included
Connector   Hardwire Connector

Ordering Information:

Size	White	Oil-Rubbed Bronze	Type	Lumens 2.7K	3.0K	4.0K	LPW	L	W	D
9 in.	KNLU9WH	KNLU9RB	4.8W SMT-Array	253	265	281	55	9"	3"	5/8"
14 in.	KNLU14WH	KNLU14RB	7.4W SMT-Array	405	446	484	60	14"	3"	5/8"
22 in.	KNLU22WH	KNLU22RB	11.8W SMT-Array	629	682	715	58	22"	3"	5/8"
32 in.	KNLU32WH	KNLU32RB	15.3W SMT-Array	905	955	980	62	32"	3"	5/8"
40 in.	KNLU40WH	KNLU40RB	19.5W SMT-Array	1069	1150	1182	59	40"	3"	5/8"

LPW based on 3000K color temperature