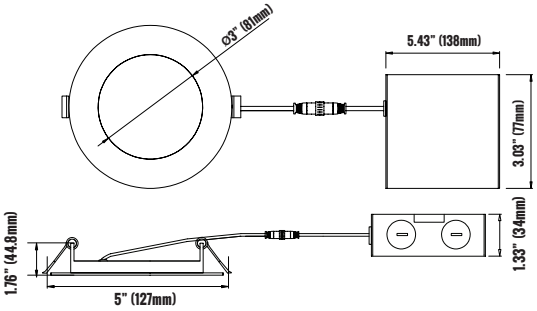
ETLIN-DANIELS

PRODUCT CODE: DLSWRFR4-121L5C9D-WHH-FF | 4 INCH LED ULTRATHIN DOWNLIGHT - 5CCT SERIES FIRE RATED





PRODUCT DESCRIPTION

Etlin-Daniels introduces our new DLSWRFR4-121L5C9D-WHH-FF LED Fire Rated Recessed Ultrathin Downlight. This product is equipped with a 5CCT switch allowing for a choice between 2700K, 3000K, 3500K, 4000K and 5000K. This new Fire Rated Ultrathin 4" fixture offers a modern and sleek looking, energy efficient option for both new construction and retrofit / remodel projects. It installs easily where there is limited ceiling space due to ductwork, joists and beams.

And this new Fire Rated fixture has been tested to comply with UL263 and is approved for a 2 hour fire rating with a fire-block steel plate pre-installed at the back of the array housing.

FEATURES

- LED Indoor Light Source
- 4" LED Downlight
- Durable body with steel backplate for heat resistance
- FT6 cable and cable extensions
- IC & Air-Tight rated
- Wet location rated (indoor)
- 90CRI
- Glare free illumination
- 2-HOUR FIRED RATED - Tested to Comply with CAN/ULC-S101 // UL 263
- 2 spring loaded clips for mounting to any ceiling material
- 5CCT switch - 2700K, 3000K, 3500K, 4000K, 5000K
- Triac dimmable
- 5 year warranty
- Energy Star Version 1.0 certified

PRODUCT SPECIFICATIONS (OPTICAL DATA) | PRODUCT SPECIFICATIONS (ELECTRICAL DATA)

LED TYPE	LED QTY	WATTAGE	COLOR TEMPERATURE	LUMENS	VOLTAGES	SYSTEM EFFICACY	CRI	SYSTEM EFFICIENCY	POWER EFFICIENCY	POWER FACTOR	HARMONIC DISTORTION
HONGLI 2835	48 CHIPS	12W - 2700K - 1068 LM / 3000K - 1091 LM / 3500K - 1136 LM / 4000K - 1154 LM / 5000K - 1127 LM			INPUT - 120VAC OUTPUT - 24 - 36VDC	89 LM/W 90.92 LM/W 94.67 LM/W 96.17 LM/W 93.92 LM/W	>90 CRI	>0.96%	>80%	>0.90	<40%

PRODUCT SPECIFICATIONS

BEAM ANGLE	POWER FREQ.	FIXTURE MATERIAL	LIFE SPAN	STORAGE TEMP	OPERATING TEMP	PRODUCT DIMENSIONS	CARTON SIZE
120°	50-60HZ	ALUMINUM/ POLYCARBONATE LENS	>50,000 HOURS	-20°C~+40°C -4°F~+104°F	-30°C~+40°C -40°F~+104°F	Ø5 X 1.25 INCHES (127 X 32 MM)	6.4 X 5.90 X 2.36 INCHES (165 X 150 X 60MM)



ADDITIONAL INFORMATION	INSTALLATION METHOD	FIXTURE COLOR	CONTROL TYPE
	RECESSED CEILING MOUNT	WHITE WITH WHITE ETCHED DIFFUSER	TRIAC DIMMABLE DRIVER INCLUDED

ETLIN-DANIELS

CATALOG #		TYPE	
PROJECT		DATE	
PREPARED BY			

PRODUCT CODE: DLSWRFR4-121L5C9D-WHH-FF | **4 INCH LED ULTRATHIN DOWNLIGHT - 5CCT SERIES FIRE RATED**

ENERGY STAR LISTING

ED Model Number	Technical Requirements Version	ENERGY STAR Unique ID	Listed Model Number	Category	Primary Use Designation
DLSWRFR4-121L5C9D-WHH-FF	ES1.0 Down Light	3891082	DLSWRFR4-121L5C9D-**-FF	Indoor	Downlight Recessed

CERTIFICATIONS

Intertek · ENERGY STAR · IC RATED · AIR TIGHT · HONGLITRONIC · 2 HOUR FIRE RATING · WET LOCATION · RoHS · 5 YEAR LIMITED WARRANTY · DIMMABLE

CAN ICES-005 (B) / NMB-005 (B)

DRIVER / LED CHIP

120V APPROVED DIMMERS

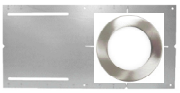
LUTRON: DVELV-300P · SELV-300P · SFTU-5A3P · DVCL-153P · CTCL-153P
LEVITON: IPE05-1LZ · 6615
WATTSTOPPER: HDCL-453M

ACCESSORIES



120" EXTENSION CORD
PART# DLSEC-120-FT6-3P
240" EXTENSION CORD
PART# DLSEC-240-FT6-3P

PRE-MOUNTING PLATE FOR NEW CONSTRUCTION APPLICATIONS AVAILABLE. PLEASE CONTACT ETLIN-DANIELS.



DLSW4-MP - THICKNESS 0.73MM
DLSW4-MP-1 - THICKNESS 0.70MM

ORDERING INFORMATION - DLSWR SERIES

SERIES	RATED	SIZE	WATTAGE	VOLTAGE	LOW VOLTAGE OUTPUT	COLOR TEMPERATURE	CRI / DIMMABLE	COLOR	LENS
E.G. DLSWR	FR	4	12	1	L	5C	9D	WHH	FF
DLS - DOWNLIGHT SLIM	FR -	4 - 4"	12 = 12W	1 = 120V	L - LOW VOLTAGE	5C - 5CCT	C - 90 CRI	WHH - WHITE	FF -
WET LOCATION ROUND	FIRE RATED				OUTPUT 24 - 36VDC	2700K, 3000K, 3500K,	D - TRIAC		FROSTED
						4000K, 5000K	DIMMABLE		

IF PRE-MOUNTING PLATE IS REQUIRED FOR NEW CONSTRUCTION PROJECTS, PLEASE QUOTE: PART NO#: DLSWR4-MP WHEN ORDERING.

Head Office - 1850 Wilson Ave. · Toronto, ON · M9M 1A1 · **Tel:** 416.741.7336 · **Fax:** 416.741.9104
Toll Free: in Canada. 1.800.661.9610 · in USA. 1.888.762.5384 (SOCKETS4U)
www.etlin-daniels.com · For sales/service questions - sales@etlin.com