

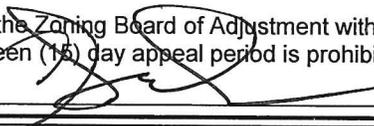
Appeal Period Expires 2/18/16  
 Zoning District F1

**Town of Essex, Vermont**  
**Application for Zoning Permit**  
 www.essex.org

Application Date 1/1/16  
 Permit Number 2016-12

All construction is to be completed in accordance with the Town of Essex Zoning Regulations and any/all federal or state regulations now in effect. You are required to post this permit in a conspicuous location on the property during the appeal period and it must remain posted throughout the construction period. **You are required to contact the necessary state agencies to obtain state permits @ 477-2241 (Jeff McMahon, Permit Specialist).**

Any interested person may appeal the decision of the Zoning Administrator to the Zoning Board of Adjustment within fifteen (15) days of the permit's date of issuance. Commencing construction within this fifteen (15) day appeal period is prohibited by law.

Signed: 

**A** Parcel Account Numb. (Map-Parcel-Lot) 2-076-020-000  
 (found in Town Assessor's Office)  
 Property Address: 302 Colchester Rd Essex VT  
 Owner: Roland & Clairette Berard  
 Owner Address: 302 Colchester Rd Essex VT  
 Owner Phone: (work) \_\_\_\_\_ (home) \_\_\_\_\_  
 (cell) \_\_\_\_\_ (Email) \_\_\_\_\_  
 Contractors name: Chris DiStefano Phone: 802-279-5920  
777-1598 Cell: \_\_\_\_\_  
 Estimated Construction Dates: Start: 2/15/16 Completion: 5/1/16  
 Sq. Feet: 2170 Estimated Cost (labor & materials): \$ 43,700

**G**

Check box(es) which describe proposed use or construction (circle choice in parenthesis).  
 N = New A = Addition R = Remodel

<i>Residential:</i>	N	A	R
Single Family	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Two-family (duplex)(other)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Multi-family	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Condominium / Townhouse	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Mobile home	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<i>Inclusions or Additions:</i>			
Garage (attached) (detached)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Porch (enclosed) (open)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Deck	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Pool (in) (above) ground	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Shed	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Barn (residential) (agriculture)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<i>Non-residential:</i>			
Commercial / Industrial	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<i>Stormwater:</i>			
Stormwater	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Erosion Control	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<i>Other:</i>			
Change in use	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Miscellaneous	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Renewal	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

*Contractor's shed + convert house into offices + 2,170 s.f. shop*

**B** Sewage Disposal (Please attach Sewer or Septic Application). Existing  
 Public  Private  Connection Fee \$ \_\_\_\_\_ Date Paid: 1/1  
 Proposed New Bedrooms: 0 Existing Bedrooms 0

**C** Water (Please attach Water Service Application) Existing  
 Public  Private  Fee \$ \_\_\_\_\_ Date Paid: 1/1

**D** Driveway (Please attach copy of approved Curbcut / Utility Application).  
 Date of approval 1/1 Existing

**E** Stormwater  
 Project disturbs an area greater than or equal to 1 acre – Erosion Control Permit Required. Attach completed permit application.  
 Project creates new or expands existing impervious surface greater than or equal to 1/2 acre – Erosion Control Permit and Stormwater Management Permit required. Attach completed permit application.

**F** Diagram – Show a sketch of project on reverse of this application with property lines, building, and setbacks or attach separate sheet.

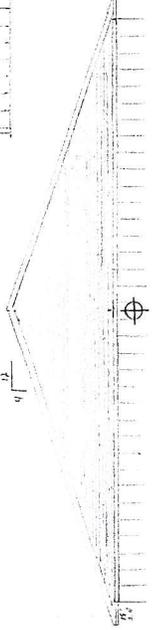
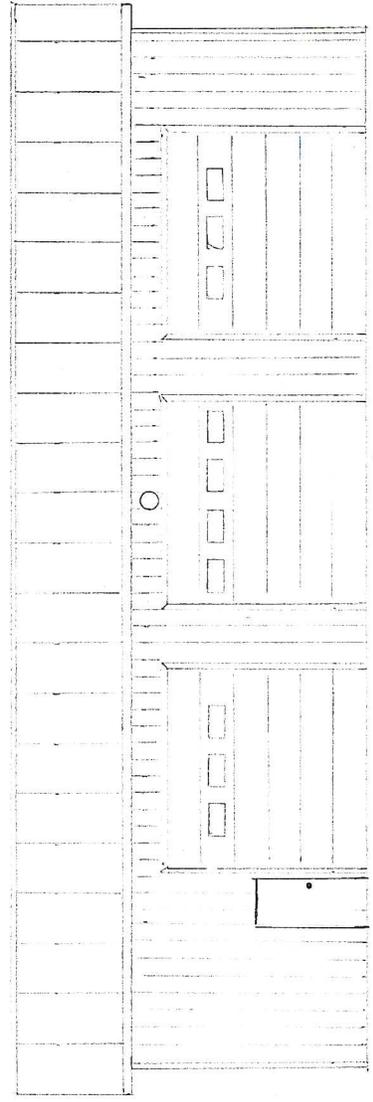
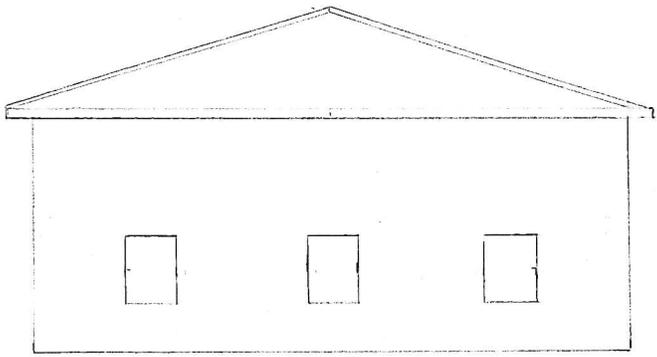
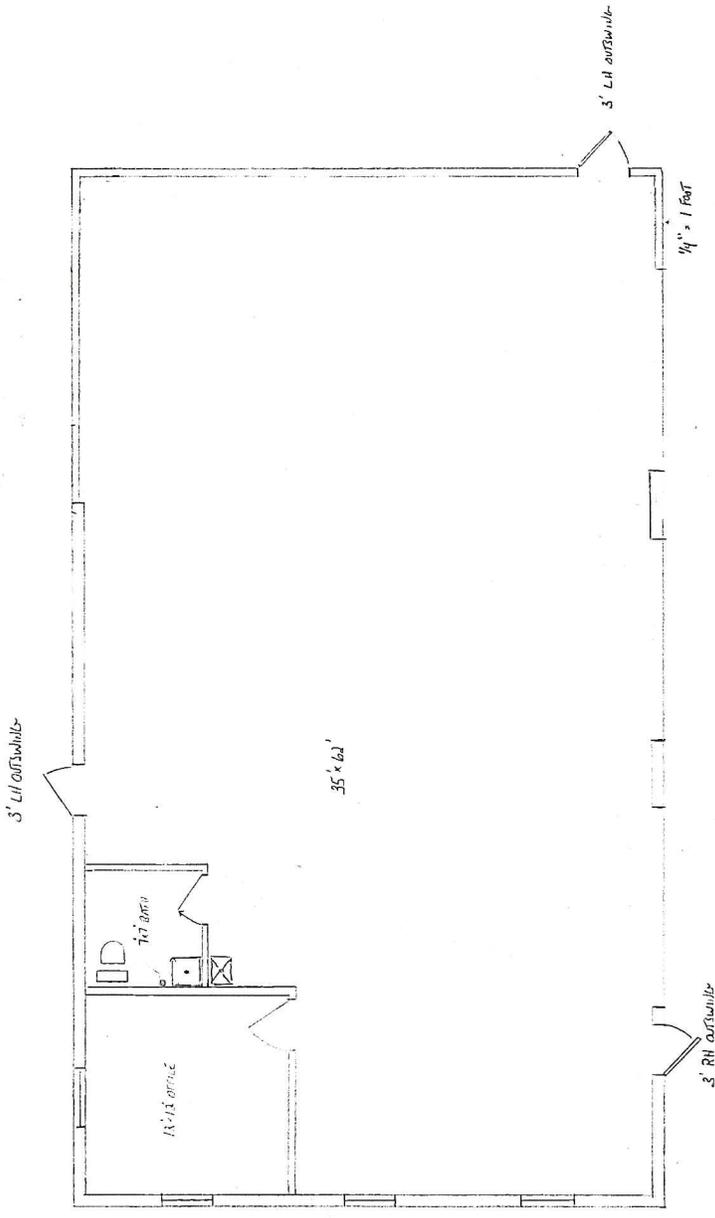
**G** Roland & Berard 1-29-16  
Clairette @ Berard  
 Signature of Tenant and Signature of Owner

**Office Use Only**

Fees:	Type	Amount	Date Pd
	Permit	\$ <u>131.10</u>	<u>2/2/16</u>
	Recreation	\$ _____	_____
	Recording	\$ <u>20.00</u>	<u>2/2/16</u>
	Certificate of Occ	\$ <u>75.00</u>	<u>2/2/16</u>
	Other	\$ _____	_____

**Building Permit**  
 Approved  Rejected  Date 2/13/16  
 Issued to: Roland + Clairette Berard  
 Zoning Administrator: Sharon L. Kelley  
 Notes: Energy code given  
 C.O. Required Yes  No

**THIS PERMIT VALID FOR TWELVE (12) MONTHS FROM DATE OF ISSUE**



119

105



# SLIM26

(2) FRONT 1 @ CABINET ENDS  
(2) BACK



<b>Project:</b>	<b>Type:</b>
<b>Prepared By:</b>	<b>Date:</b>

Driver Info		LED Info	
Type:	Constant Current	Watts:	26W
120V:	0.27A	Color Temp:	5100K (Cool)
208V:	0.17A	Color Accuracy:	67 CRI
240V:	0.15A	L70 Lifespan:	100,000
277V:	0.13A	Lumens:	2,849
Input Watts:	29W	Efficacy:	97 LPW
Efficiency:	88%		

12, 18 and 26 Watt SLIM wallpacks are ultra efficient and deliver impressive light distribution with a compact low-profile design that's super easy to install as a downlight or uplight.

Color: Bronze

Weight: 4.5 lbs

## Technical Specifications

### Listings

#### UL Listing:

Suitable for wet locations. Suitable for mounting within 1.2m (4ft) of the ground.

#### ADA Compliant:

SLIM™ is ADA Compliant.

#### DLC Listed:

This product is on the Design Lights Consortium (DLC) Qualified Products List and is eligible for rebates from DLC Member Utilities.

#### Dark Sky Approved:

The International Dark Sky Association has approved this product as a full cutoff, fully shielded luminaire.

#### IESNA LM-79 & LM-80 Testing:

RAB LED luminaires have been tested by an independent laboratory in accordance with IESNA LM-79 and LM-80, and have received the Department of Energy "Lighting Facts" label.

### Construction

#### IP Rating:

Ingress Protection rating of IP66 for dust and water.

#### Ambient Temperature:

Suitable for use in 40°C (104°F) ambient temperatures.

#### Thermal Management:

Superior heat sinking with internal Air-Flow fins.

#### Housing:

Precision die-cast aluminum housing.

#### Mounting:

Heavy-duty mounting bracket with hinged housing for easy installation.

#### Recommended Mounting Height:

Up to 22 ft.

#### Lens:

Tempered glass lens.

#### Reflector:

Specular thermoplastic.

#### Gaskets:

High-temperature silicone.

#### Finish:

Our environmentally friendly polyester powder coatings are formulated for high-durability and long-lasting color, and contains no VOC or toxic heavy metals.

#### Green Technology:

Mercury and UV free, and RoHS compliant.

### LED Characteristics

#### LED:

Multi-chip, long-life LED.

#### Lifespan:

100,000-hour LED lifespan based on IES LM-80 results and TM-21 calculations.

#### Color Consistency:

7-step MacAdam Ellipse binning to achieve consistent fixture-to-fixture color.

#### Color Stability:

LED color temperature is warranted to shift no more than 200K in CCT over a 5 year period.

#### Color Uniformity:

RAB's range of CCT (Correlated Color Temperature) follows the guidelines for the American National Standard for Specifications for the Chromaticity of Solid State Lighting (SSL) Products, ANSI C78.377-2011.

### Electrical

#### Driver:

Constant Current, Class 2, 100-277V, 50/60 Hz., 6KV surge protection, 720mA, 100-277VAC 0.4 Amps, Power Factor 99%.

#### THD:

13% at 120V Other

#### HID Replacement Range:

The SLIM26 can be used to replace 175W MH based on delivered lumens.

#### California Title 24:

See SLIM26/D10 for a 2013 California Title 24 compliant product. Any additional component requirements will be listed in the Title 24 section under technical specifications on the product page.

#### Patents:

The design of the SLIM™ is protected by patents in U.S. Pat D681,864, and pending patents in Canada, China, Taiwan and Mexico.

# SLIM26



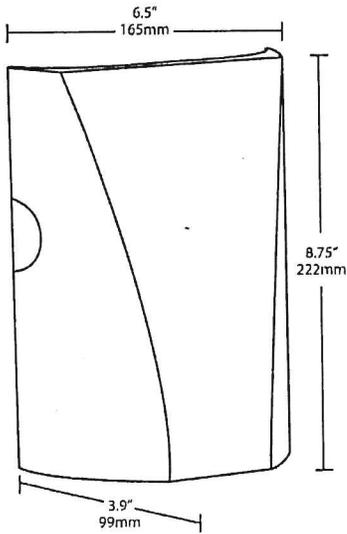
## Technical Specifications (continued)

### Optical

#### BUG Rating:

B1 U0 G0

### Dimensions



### Features

- Full cutoff, fully shielded LED wallpack
- Can be used as a downlight or uplight
- Contractor friendly features for easy installation
- 100,000-hour LED Life
- 5-Year Warranty

### Ordering Matrix

Family	Watts	Color Temp	Finish	Photocell	Dimming
SLIM	26 = 26W 18 = 18W 12 = 12W	= Cool Y = Warm N = Neutral	= Bronze W = White	= No Photocell /PC = 120V Button /PC2 = 277V Button	= No Dimming /D10 = Dimmable

Date : 11 Dec 2015

Title : Enter the title here...

Desc : Enter the description here...

## Luminaire

IES Filename : itl81610.ies

Description : SLIM26  
CAST BROWN PAINTED FINNED METAL HOUSING, 1 CIRCUIT BOARD  
ONE WHITE MULTI-CHIP LIGHT EMITTING

For : Client's name or company...

By : Your name or company...

Light Loss Factor : 1.00  
Number of Lamps : 1  
Lamp Lumens : -1 lms  
Luminaire Watts : 26 W



Scale: 0 25 50 feet

Arrangement Magnification: 100 %

