

| Project name: |  |
|---------------|--|
| Fixture type: |  |
| Date:         |  |

# **Birch™ Remodel/Retrofit**



## **Features**

- Add architectural downlighting to an existing ceiling.
- Compatible with all sizes Birch™ trims and modules
- Encased Quick Connector for easy module installation
- Optional 90 minutes Emergency Battery Backup

## **Technical Details**

**Installation:** Designed to be installed in existing holes for retrofitting less efficient lighting technologies.

Junction Box: Positioned to accommodate straight conduit runs. 1/2" trade size conduit knockouts.

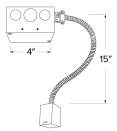
Warranty: ELCO Products are built to last. 5-year Limited warranty.

## **Options**



Optional Battery Backup

## **Dimensions**



## **Product Numbers**

| Item       | Description                                    |
|------------|--|
| ELBRMD     | Remodel/Retrofit                               |
| ELBRMD-EM5 | Remodel/Retrofit with Emergency Battery Backup |

## Product Number Builder Example: ELBRMD

| Birch™ Remodel/Retrofit | Optional                             |
|-------------------------|--------------------------------------|
| ELBRMD                  |                                      |
|                         | No Battery Backup                    |
|                         | <b>-EM5</b> Emergency Battery Backup |

# **Compatible** Products



For use with Birch™ Remodel & Retrofits

## Birch™ LED Modules



Birch™ Pro LED Module with 5-CCT Switch (750 lm - 1500 lm)



and Non-IC applications



| CAT NO.      | COLOR TEMPERATURE                                    | SPECIFICATIONS   |
|--------------|--|--|
| ELB15RCT5ICA | 5-CCT Switch<br>2700K, 3000K, 3500K,<br>4000K, 5000K | IC Rated, for use in IC and Non-IC appli T50 Im - 1500 Im (10W - 20W) Beam Angle adjustment from 25°-45° 120/277V input with 0-10V dimming |



Birch™ High Lumen LED Module (1250 lm - 3000 lm) (UII: Switch)

| CAT NO.  | COLOR TEMPERATURE | SPECIFICATIONS  |
|----------|-------------------|---|
| ELB30R30 | 3000K             | · Non-IC, for use in Non-IC applications  |
| ELB30R35 | 3500K             | <ul> <li>1250 lm - 3000 lm (13W - 30W)</li> <li>Beam Angle adjustment from 22°-50°</li> </ul> |
| ELB30R40 | 4000K             | · 120/277V input with 0-10V dimming   |



Birch™ High Lumen LED Module (3200 lm - 5000 lm) ([UMEN] Switch)

| CAT NO.  | COLOR TEMPERATURE | SPECIFICATIONS   |
|----------|-------------------|--|
| ELB50R30 | 3000K             | · Non-IC, for use in Non-IC applications   |
| ELB50R35 | 3500K             | <ul> <li>3200 lm - 5000 lm (32W - 55W)</li> <li>Beam Angle adjustment from 22°-50°</li> </ul>                          |
| ELB50R40 | 4000K             | <ul> <li>120/277V input with 0-10V dimming</li> <li>Works with 6" &amp; 8" Trims (ELB610 &amp; ELB810 only)</li> </ul> |

## 4", 6", & 8" Birch™ Twist-On Trims



### 4" Round Reflector

| CAT NO.  | SPECIFICATIONS              |
|----------|-----------------------------|
| ELB410W  | All White                   |
| ELB410BB | All Black                   |
| ELB410H  | All Haze<br>(Semi-Specular) |
| ELB410HW | Haze/White Trim             |
|          |                             |

<sup>·</sup> Not compatible with ELB50R Module Series



### 4" Square Reflector Trim

| CAT NO.  | SPECIFICATIONS              |
|----------|-----------------------------|
| ELB440W  | AllWhite                    |
| ELB440BB | All Black                   |
| ELB440H  | All Haze<br>(Semi-Specular) |
| ELB440HW | Haze/White Trim             |



### 6" Round Reflector

| CAT NO.  | SPECIFICATIONS              |
|----------|-----------------------------|
| ELB610W  | All White                   |
| ELB610BB | All Black                   |
| ELB610H  | All Haze<br>(Semi-Specular) |
| ELB610HW | Haze/White Trim             |



### 6" Round Adjustable Reflector

| CAT NO. | SPECIFICATIONS              |
|---------|-----------------------------|
| ELB629W | All White                   |
| ELB629B | All Black                   |
| ELB629H | All Haze<br>(Semi-Specular) |
|         |                             |

· Not compatible with ELB50R Module Series



### 8" Round Reflector

| CAT NO. | SPECIFICATIONS              |
|---------|-----------------------------|
| ELB810W | AllWhite                    |
| ELB810H | All Haze<br>(Semi-Specular) |