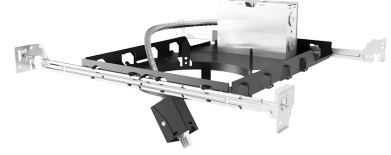# ELCO Lighting

# Birch™ 6" New Construction Plaster Frame

## Features

- New Construction Plaster frame with hanger bars
- Encased Quick Connect for easy module installation and maintenance
- Optional 90 minutes Emergency Battery Backup

## Technical Details

**Construction:** Constructed from 16 gauge galvanized steel for large architectural applications

**Installation:** Designed for commercial buildings. Easily installed with included hanger bars. Light engine installed into frame

**Junction Box:** Positioned to accommodate straight conduit runs. 1/2" trade size conduit knockouts and pry-out knockout slots for easy romex installation
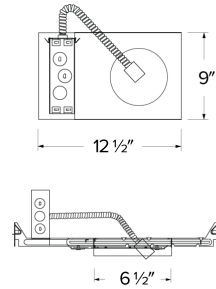
**Warranty:** ELCO Products are built to last. 5-year Limited warranty

## Options

**Optional Battery Backup**

## Dimensions

9"

12 ½"

6 ½"

## Product Number

| Item | Description |
|------|-------------|
| ELB6PF-EM5 | New Construction Plaster Frame with Emergency Battery Backup |

## Product Number Builder     Example: **ELB6PF**
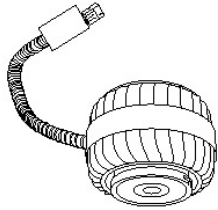
Birch™ 6" New Construction Plaster Frame

| ELB6PF |
|--------|

Optional

No Battery Backup
**-EM5** Emergency Battery Backup

# Compatible Products

**ELCO Lighting**

## Birch™ LED Modules

**Birch™ Pro** LED Module with 5-CCT Switch (750 lm - 1500 lm)  [CCT SWITCH →] [LUMEN Switch]

| CAT NO. | COLOR TEMPERATURE | SPECIFICATIONS |
|---|---|---|
| ELB15RCT5ICA | 5-CCT Switch 2700K, 3000K, 3500K, 4000K, 5000K | • IC Rated, for use in IC and Non-IC applications<br>• 750 lm - 1500 lm (10W - 20W)<br>• Beam Angle adjustment from 25º-45º<br>• 120/277V input with 0-10V dimming |
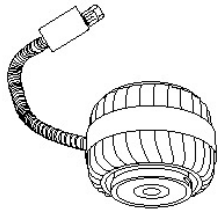
**Birch™ High Lumen** LED Module (1250 lm - 3000 lm)  [LUMEN Switch]

| CAT NO. | COLOR TEMPERATURE | SPECIFICATIONS |
|---|---|---|
| ELB30R30 | 3000K | • Non-IC, for use in Non-IC applications |
| ELB30R35 | 3500K | • 1250 lm - 3000 lm (13W - 30W)<br>• Beam Angle adjustment from 22º-50º |
| ELB30R40 | 4000K | • 120/277V input with 0-10V dimming |
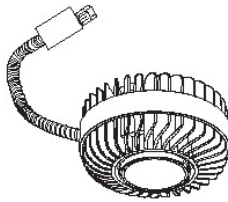
**Birch™ High Lumen** LED Module (3200 lm - 5000 lm)  [LUMEN Switch]

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

## 4", 6", & 8" Birch™ Twist-On Trims

### 4" Round Reflector

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

• *Not compatible with ELB50R Module Series*

### 6" Round Reflector

| CAT NO. | SPECIFICATIONS |
|---|---|
| ELB610W | All White |
| ELB610BB | All Black |
| ELB610H | All Haze (Semi-Specular) |
| ELB610HW | Haze/White Trim |
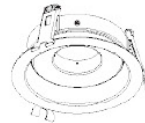
### 6" Round Adjustable Reflector

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

• *Not compatible with ELB50R Module Series*

### 8" Round Reflector

| CAT NO. | SPECIFICATIONS |
|---|---|
| ELB810W | All White |
| ELB810H | All Haze (Semi-Specular) |